

FORM G18-98182 (6/94)

DAY OF WEEK

DATE

MON 8/16/99

JOB NAME

S.A.P.S

8

CONSTR. ORDER NO.

R2693

CONTRACTOR

Burnham

P.O. NO.

D152138

REL. NO.

61

EXTRA ORDER

WORK PACKAGE NO.

99-174

| QUANTITY | NAME | IN | OUT | REGULAR | HOURS PREM | TOTAL | ACTION CODE | | | | REMARKS |
|--------------|-----------------|-------|------|--------------|------------|--------------|-------------|---|---|---|---------|
| | | | | | | | 1 | 2 | 3 | 4 | |
| 150 G.F. Ins | Pete Scully | 11:00 | 3:30 | H | | H | | | | | |
| Asb. Ins | Otha Huberick | 11:00 | 3:30 | H | | H | | | | | |
| Asb. Ins | Jim Algeier | 7:00 | 3:30 | H | | H | | | | | |
| Asb. Ins | Lance Blake | 11:00 | 3:30 | H | | H | | | | | |
| Asb. Ins | Brian Collins | 7:00 | 3:30 | H | | H | | | | | |
| Asb. Ins | Rory Crowley | 11:00 | 3:30 | H | | H | | | | | |
| Asb. Ins | Bill Dorsh | 7:00 | 3:30 | H | | H | | | | | |
| Asb. Ins | Jim Gable | 7:00 | 3:30 | H | | H | | | | | |
| Asb. Ins | Brian Marko | 11:00 | 3:30 | H | | H | | | | | |
| Asb. Ins | Clyde Marsch | 7:00 | 3:30 | H | | H | | | | | |
| Asb. Ins | Frank Meta | 7:00 | 3:30 | H | | H | | | | | |
| Asb. Ins | Dennis Mitchell | 7:00 | 3:30 | H | | H | | | | | |
| Asb. Ins | Tom Pace | 7:00 | 3:30 | H | | H | | | | | |
| Asb. Ins | Jack Sexton | 7:00 | 3:30 | H | | H | | | | | |
| Asb. Ins | Rich Swidorsky | 7:00 | 3:30 | H | | H | | | | | |
| Asb. Ins | Bob Wilson | 11:00 | 3:30 | H | | H | | | | | |
| Asb. Ins | John Hopton | 7:00 | 3:30 | H | | H | | | | | |
| Asb. Air Tec | Ron Secovers | 2:30 | 8:30 | H | | H | | | | | |

| MATERIAL | CHARGE | ACCOUNT NO. |
|------------------------------------|--------|-------------|
| 19 Asb Air Samples | R2693 | 92,118.00 |
| 4 Airless Sprayer Tips | | |
| 36 100 watt light bulbs | | |
| 60 gal Encapsulant | | |
| 1 Truck Trip | | |

| ACTION CODE | DESCRIPTION OF WORK PERFORMED | SUB ORDER NO. | CHARGE | ACCOUNT NO. |
|-------------|--|---------------|--------|-------------|
| | Final clean-up & lockdown Turbine Building containment | R2693 | | 92,118.00 |

APPROVED

APPROVED (CONTRACTOR)

[Signature]

APPROVED (OLCO)

[Signature]

NOTE: List material furnished by the Contractor, show quantity, description and account number, Distribute Labor, Construction

FORM G18-98182 (6/94)

DAY OF WEEK

Tues

DATE

MO

DAY

YEAR

JOB NAME

S.A.P.S.

CONSTR. ORDER NO.

R2693

CONTRACTOR

Burnham Industrial Contractors

P.O. NO.

0152138

REL. NO.

61

EXTRA ORDER

WORK PACKAGE NO.

99-174

| QUANTITY | NAME | IN | OUT | REGULAR | HOURS | | ACTION CODE | | | | REMARKS |
|--------------|-----------------|------------------|-----------------|---------|-------|-------|-------------|---|---|---|---------|
| | | | | | PREM | TOTAL | 1 | 2 | 3 | 4 | |
| 450 Ins & F. | Jeff Clinton | 11 ⁰⁰ | 4 ³⁰ | H | 1 | 8 | | | | | |
| Asb Ins mech | Lune Blake | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Ins mech | John Conroy | 11 ⁰⁰ | 3 ³⁰ | H | | H | | | | | |
| Asb Ins mech | B. H. Doish | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Ins mech | Jim Gable | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Ins mech | Clyde Marisch | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Ins mech | Tom Pace | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Ins mech | Jack Sexton | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Ins mech | Rich Swidersky | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Ins mech | Bob Wilson | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Air-Test | Ron Seavers | 1 ³⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Lub | Bob Merriman | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Lub | Bill Spickerman | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |

| MATERIAL | CHARGE | ACCOUNT NO. |
|---------------------------------|--------|-------------|
| Asbestos Air Samples | R2693 | 92 118 00 |

| ACTION CODE | DESCRIPTION OF WORK PERFORMED | SUB ORDER NO. | |
|-------------|-------------------------------|---------------|-------------|
| | | CHARGE | ACCOUNT NO. |
| | Decan Equipment | R2693 | 92 118 00 |
| | Teardown Scaffolding | | |

APPROVED

APPROVED (CONTRACTOR)

Michael J. [Signature]

APPROVED (DLCO)

John [Signature]

NOTE: List material furnished by the Contractor, show quantity, description and account number. Distribute Labor, Construction

FORM G18-98182 (6/94)

DAY OF WEEK: Tues DATE: MO 8 DAY 17 YEAR 99 JOB NAME: S.A, PS #7 CONSTR. ORDER NO. R2693

CONTRACTOR: Burnham Industrial Contractors P.O. NO. D152138 REL. NO. 61 EXTRA ORDER WORK PACKAGE NO. 99-174

| QUANTITY | NAME | LABOR AND EQUIPMENT | | | | | | ACTION CODE | | | | REMARKS |
|--------------|------------------|---------------------|------------------|---------|------------|-------|---|-------------|---|---|--|---------|
| | | IN | OUT | REGULAR | HOURS PREM | TOTAL | 1 | 2 | 3 | 4 | | |
| Asb Ins G.P. | Jeff Clinton | 6 ⁰⁰ | 11 ⁰⁰ | 4 | 1 | 8 | | | | | | |
| Asb Lab Fire | Otha Haberek | 11 ⁰⁰ | 3 ³⁰ | 4 | | 4 | | | | | | |
| Asb Fire Ins | John Conroy | 7 ⁰⁰ | 11 ⁰⁰ | 4 | | 4 | | | | | | |
| Asb Ins mech | Rory Crowley | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |
| Asb Ins mech | Scott Ruessel | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |
| Asb Ins mech | Larry Grimm | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |
| Asb Ins mech | Brian Marko | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |
| Asb Ins mech | Frank Meta | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |
| Asb Ins mech | Dennis Mitchell | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |
| Asb Ins mech | Milt Stauber | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |
| Asb Ins mech | Tom Thomas | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |
| Asb Ins mech | Ed Wojtaszek | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |
| Asb Air Ten | Ron Seueis | 7 ⁰⁰ | 1 ³⁰ | 6 | | 6 | | | | | | |
| Asb Lab | Clarence Haberek | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |
| Asb Lab | Alan LaRose | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |

| MATERIAL | CHARGE | ACCOUNT NO. |
|-------------------------|--------|-------------|
| *4 Asbestos Air Samples | R2693 | 9211800 |
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| ACTION CODE | DESCRIPTION OF WORK PERFORMED | SUB ORDER NO. CHARGE | ACCOUNT NO. |
|-------------|---|----------------------|-------------|
| | Glovebag work on B-2 level Build containment in stairway | R2693 | 9211800 |

APPROVED (CONTRACTOR) *[Signature]* APPROVED (DLCO) *[Signature]*

NOTE: List material furnished by the Contractor, show quantity, description and account number, Distribute Labor, Construction

FORM G18-98182 (6/94)

DAY OF WEEK: Wed. DATE: 8/18/99 JOB NAME: S.A.P.S. CONST. ORDER NO.: R2693

CONTRACTOR: Burnham Industrial Contractors P.D. NO.: D152138 REL. NO.: #61 EXTRA ORDER WORK PACKAGE NO.: 99-174

| QUANTITY | NAME | LABOR AND EQUIPMENT | | HOURS | | | ACTION CODE | | | | REMARKS |
|---------------|----------------|---------------------|-------|---------|------|-------|-------------|---|---|---|---------|
| | | IN | OUT | REGULAR | PREM | TOTAL | 1 | 2 | 3 | 4 | |
| Asst G.F. Ins | Jeff Clinton | 6:00 | 11:00 | 4 | 1 | 5 | | | | | |
| Asst Fore Ins | John Conroy | 7:00 | 11:00 | 4 | | 4 | | | | | |
| Asst mech Ins | Jim Algeier | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asst mech Ins | Lane Blake | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asst mech Ins | Frank Meta | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asst mech Ins | Helen Pace | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asst mech Ins | ED. Wojtaszek | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asst Ai-Tec | Mike McCaffrey | 7:00 | 11:00 | 4 | | 4 | | | | | |
| Asst Lab | Paul Tyler | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asst Lab | Ron Williams | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asst Lab | Carl Kaszer | 7:00 | 3:30 | 8 | | 8 | | | | | |

| MATERIAL | CHARGE | ACCOUNT NO. |
|--|--------|-------------|
| 5 Asbestos Air Samples | R2693 | 92 118 00 |
| ✓ Delivery of a 30 cubic yard Dumpster | | |
| ✓ Pick-up of a 30 cubic yard Dumpster | | |
| ✓ Disposal of 30 cubic yards of residual waste | | |
| 60 rolls 12x100 FR. poly | | |
| 46 rolls 2" Duct Tape | | |
| 10 Bxs T-50 Staples | | |
| 400 clear no print bags | | |
| 30 gal Encapsulant | | |
| 2 rolls Asb danger Tape | | |
| 10 Asb. Signs | | |
| 6 Bxs Shower Towels | | |

| ACTION CODE | DESCRIPTION OF WORK PERFORMED | SUB ORDER NO. CHARGE | ACCOUNT NO. |
|-------------|--|----------------------|-------------|
| | Bulk removal in Water Treatment Building | R2693 | 92 118 00 |

APPROVED

APPROVED (CONTRACTOR)

APPROVED (DLCO)

[Signature]

[Signature]

NOTE: List material furnished by the Contractor, show quantity, description and account number, Distribute Labor, Construction

EORM G18-98182 (6/94)

DAY OF WEEK: Wed DATE: 8 18 99 JOB NAME: S.A.P.S. CONSTR. ORDER NO.: R2693

CONTRACTOR: Burnham Industrial Contractors P.O. NO.: D152138 REL. NO.: #61 EXTRA ORDER: WORK PACKAGE NO.: 99-174

| QUANTITY | NAME | IN | OUT | REGULAR | HOURS | | ACTION CODE | | | | REMARKS |
|-----------------------|----------------------------|------------------|------------------|--------------|--------------|--------------|-------------|---|---|---|---------|
| | | | | | PREM | TOTAL | 1 | 2 | 3 | 4 | |
| Asb Ins | Jeff Clinton | 11:00 | 4:30 | 4 | 1 | 5 | | | | | |
| Asb Ins | Pete Scully | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asb Lab | Otha Itobeck | 7:00 | 11:00 | 4 | | 4 | | | | | |
| Asb Ins | Rory Crowley | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asb Ins | Gary Duessel | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asb Ins | Scott Duessel | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asb Ins | Larry Grimm | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asb Ins | Kevin Keenan | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asb Ins | Carl Maletic | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asb Ins | Brian Marko | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asb Ins | Dennis Mitchell | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asb Ins | Mill Stauber | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asb Ins | Tom Thomas | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asb Air Te | Mike McCaffry | 11:00 | 3:30 | 4 | | 4 | | | | | |
| Asb Lab | Bob Merriman | 7:00 | 3:30 | 8 | | 8 | | | | | |
| Asb Lab | Bill Spickerman | 7:00 | 3:30 | 8 | | 8 | | | | | |

| MATERIAL | CHARGE | ACCOUNT NO. |
|---|------------------|---------------------|
| # Asbestos Air Samples | R2693 | 92118 cc |
| ✓ Pick-up and disposal of 1000 gal of shower waste water | | |

| ACTION CODE | DESCRIPTION OF WORK PERFORMED | SUB ORDER NO. | ACCOUNT NO. |
|-------------|---|---------------|-------------|
| | | CHARGE | |
| | Glovebag work in stairway (Heater piping) | R2693 | 92118 cc |
| | Build scaffolding in stairway | ↓ | ↓ |
| | Down Equipment | | |

APPROVED: _____ APPROVED (CONTRACTOR): Malcolm APPROVED (D.L.C.): John Holmes

NOTE: List material furnished by the Contractor, show quantity, description and account number, Distribute Labor, Construction

DAY OF WEEK

DATE

NO

PAY

YEAR

JOB NAME

Wed

8

18

99

S.A.P.S.

#8

CONSTR. ORDER NO.

R2693

CONTRACTOR

Burnham Industrial Contractors

P.O. NO.

D152139

REL. NO.

#61

EXTRA ORDER

WORK PACKAGE NO.

99-174

| QUANTITY | NAME | IN | OUT | LABOR AND EQUIPMENT | | | ACTION CODE | | | | REMARKS | |
|----------|----------|------------------|-------|---------------------|------------|-------|-------------|---|---|---|---------|--|
| | | | | REGULAR | HOURS PREM | TOTAL | 1 | 2 | 3 | 4 | | |
| 4.00 | Ins Fore | John Conroy | 11:00 | 3:30 | 4 | | 4 | | | | | |
| 4.50 | Fore Lab | Otha Hobeiek | 11:00 | 3:30 | 4 | | 4 | | | | | |
| 4.50 | Ins mech | Bill Dorsh | 7:00 | 3:30 | 8 | | 8 | | | | | |
| 4.50 | Ins mech | Jim Gable | 7:00 | 3:30 | 8 | | 8 | | | | | |
| 4.50 | Ins mech | Clyde Mursch | 7:00 | 3:30 | 8 | | 8 | | | | | |
| 4.50 | Ins mech | Tom Pace | 7:00 | 3:30 | 8 | | 8 | | | | | |
| 4.50 | Ins mech | Jack Sexton | 7:00 | 3:30 | 8 | | 8 | | | | | |
| 4.50 | Ins mech | Rich Swidorsky | 7:00 | 3:30 | 8 | | 8 | | | | | |
| 4.50 | Ins mech | Bub Wilson | 7:00 | 3:30 | 8 | | 8 | | | | | |
| 4.50 | Lab. | Clarence Hobeiek | 7:00 | 3:30 | 8 | | 8 | | | | | |
| 4.50 | Lab. | John Hopton | 7:00 | 3:30 | 8 | | 8 | | | | | |
| 4.50 | Lab. | Alan LaRose | 7:00 | 3:30 | 8 | | 8 | | | | | |
| 4.50 | Lab. | Brian Kuszer | 7:00 | 3:30 | 8 | | 8 | | | | | |

| MATERIAL | CHARGE | ACCOUNT NO. |
|-------------------------------------|--------|-------------|
| 500 100 watt light Bulbs | R2693 | 92 118 00 |
| 8 12" Flex hose | | |
| 1 doz rubber gloves | | |
| 2 roll Rubatex Tape | | |
| 1 Fluke meter | | |
| 1 Truck Trip | | |

| ACTION CODE | DESCRIPTION OF WORK PERFORMED | SUB ORDER NO. | |
|-------------|-------------------------------|---------------|-------------|
| | | CHARGE | ACCOUNT NO. |
| | laydown hard Board | R2693 | 92 118 00 |
| | Decor Equipment | | |
| | install light stringers | | |

APPROVED

APPROVED (CONTRACTOR)

Mark A. [Signature]

APPROVED (DLBO.)

John [Signature]

NOTE: List material furnished by the Contractor, show quantity, description and account number, Distribute Labor, Construction

FORM G18-98182 (6/94)

DAY OF WEEK.

DATE

JOB NAME

Thurs

8 19 99

S A. P.S.

#1

CONSTR. ORDER NO.

R2693

CONTRACTOR

Burnham Industrial Contractors

P.O. NO

DIS2138

REL. #

61

EXTRA ORDER

WORK PACKAGE NO.

99-174

| QUANTITY | NAME | IN | OUT | REGULAR | HOURS | | ACTION CODE | | | | REMARKS |
|-----------------|------------------|-----------------|------------------|--------------|-------|--------------|-------------|---|---|---|---------|
| | | | | | PREM | TOTAL | 1 | 2 | 3 | 4 | |
| Asb Ins Furc | Pete Scully | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Furc hub | Otha Huberek | 7 ⁰⁰ | 11 ⁰⁰ | 4 | | 4 | | | | | |
| Asb Ins mech | Lune Blake | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Ins mech | Carl Maletic | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Ins mech | Clyde Marsch | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Ins mech | Frank Meta | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Ins mech | Jim Algeir | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Ins mech | Helen Pace | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Ins mech | ED Wojtaszek | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb hub. | Clarence Huberek | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb hub | John Hopton | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb hub | Bill Spickerman | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb hub | Ren Williams | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | |
| Asb Air Tee | Mike McCaffry | 7 ⁰⁰ | 11 ⁰⁰ | 4 | | 4 | | | | | |

| MATERIAL | CHARGE | ACCOUNT NO. |
|-----------------------------|--------|-------------|
| Asb. Air Samples | R2693 | 92 118 00 |
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| ACTION CODE | DESCRIPTION OF WORK PERFORMED | SUB ORDER NO. | |
|-------------|--|---------------|-------------|
| | | CHARGE | ACCOUNT NO. |
| | Bulk removal in the water treatment building | R2693 | 92 118 00 |

APPROVED _____ APPROVED (CONTRACTOR) *Manu A. [Signature]* APPROVED (DEPT) *[Signature]*

NOTE: List material furnished by the Contractor, show quantity, description and account number, Distribute Labor, Construction

FORM G18-98182 (6/94)

DAY OF WEEK

DATE

MO 8 DAY 19 YEAR 99

JOB NAME

S.A.P.S

#7

CONSTR. ORDER NO.

R2693

CONTRACTOR

Burnham Industrial Contractors

P.O. NO.

D152138

REL. NO. #61

EXTRA ORDER

WORK PACKAGE NO.

99-174

LABOR AND EQUIPMENT

ACTION CODE

REMARKS

| QUANTITY | NAME | IN | OUT | REGULAR | HOURS | | TOTAL | ACTION CODE | | | | REMARKS |
|--------------|-----------------|------------------|------------------|---------|-------|--|-------|-------------|---|---|---|---------|
| | | | | | PREM | | | 1 | 2 | 3 | 4 | |
| 45h Ins | Jeff Clinton | 6 ⁰⁰ | 11 ⁰⁰ | 4 | | | 8 | | | | | |
| 45h Ins | John Conroy | 7 ⁰⁰ | 11 ⁰⁰ | 4 | | | 4 | | | | | |
| 45h-Sub Fore | Otha Huberek | 7 ⁰⁰ | 11 ⁰⁰ | 4 | | | 4 | | | | | |
| 45h Ins mech | Rory Crowley | 7 ⁰⁰ | 3 ³⁰ | 8 | | | 8 | | | | | |
| 45h Ins mech | Scott Dussel | 7 ⁰⁰ | 3 ³⁰ | 8 | | | 8 | | | | | |
| 45h Ins mech | Larry Grimm | 7 ⁰⁰ | 3 ³⁰ | 8 | | | 8 | | | | | |
| 45h Ins mech | Brian Marko | 7 ⁰⁰ | 3 ³⁰ | 8 | | | 8 | | | | | |
| 45h Ins mech | Dennis Mitchell | 7 ⁰⁰ | 3 ³⁰ | 8 | | | 8 | | | | | |
| 45h Ins mech | Tom Thomas | 7 ⁰⁰ | 3 ³⁰ | 8 | | | 8 | | | | | |
| 45h Air-Ta | Mike McCaffrey | 11 ⁰⁰ | 3 ³⁰ | 4 | | | 4 | | | | | |
| 45h Sub | Brian Kaszer | 7 ⁰⁰ | 3 ³⁰ | 8 | | | 8 | | | | | |
| 45h Sub | Paul Tyler | 7 ⁰⁰ | 3 ³⁰ | 8 | | | 8 | | | | | |
| 45h Sub | Carl Kaszer | 7 ⁰⁰ | 3 ³⁰ | 8 | | | 8 | | | | | |

MATERIAL

CHARGE

ACCOUNT NO.

~~#9~~ Asbestos Air Samples

R2693

92,118.00

ACTION CODE

DESCRIPTION OF WORK PERFORMED

SUB ORDER NO.

CHARGE

ACCOUNT NO.

Glove bag heater piping in front stairwell
Bulk removal in rear stairwell

R2693

92,118.00

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APPROVED

APPROVED (CONTRACTOR)

Maurel

APPROVED (DLCO)

John Hahn

NOTE: List material furnished by the Contractor, show quantity, description and account number. Distribute Labor, Construction

FORM G18-98182 (6/94)

DAY OF WEEK

Fri

DATE

MO 8 DAY 20 YEAR 99

JOB NAME

S.A.P.S

CONSTR. ORDER NO.

R2693

CONTRACTOR

Burnham Industrial Contractors

P.O. NO.

D152138

REL. NO.

61

EXTRA ORDER

WORK PACKAGE NO.

99-174

| FT QUANTITY | NAME | IN | OUT | LABOR AND EQUIPMENT | | | ACTION CODE | | | | REMARKS |
|-------------|--------------|------|------|---------------------|------------|-------|-------------|---|---|---|---------|
| | | | | REGULAR | HOURS PREM | TOTAL | 1 | 2 | 3 | 4 | |
| Ins/supt. | Mark Mathews | 6:02 | 4:20 | 8 | 2 | 10 | | | | | |
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| MATERIAL | CHARGE | ACCOUNT NO. |
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| ACTION CODE | DESCRIPTION OF WORK PERFORMED | SUB ORDER NO. CHARGE | ACCOUNT NO. |
|-------------|-------------------------------|----------------------|-------------|
| | Supervision | R2693 | 92118 C |
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APPROVED

APPROVED (CONTRACTOR)

Mark Mathews

APPROVED (DLCO)

John Habner

NOTE: List material furnished by the Contractor, show quantity, description and account number, Distribute Labor, Construction

DAY OF WEEK

DATE

MO

DAY

YEAR

JOB NAME

Fri

8

20

99

S. A. P. S

1

CONSTR. ORDER NO.

R2693

CONTRACTOR

Burnham Industrial Contractors

P.O. NO.

0152138

REL NO.

61

EXTRA ORDER

WORK PACKAGE NO.

99-174

LABOR AND EQUIPMENT

| QUANTITY | NAME | IN | OUT | HOURS | | | ACTION CODE | | | | REMARKS | |
|--------------|-------------------|-----------------|------------------|---------|------|-------|-------------|---|---|---|---------|--|
| | | | | REGULAR | PREM | TOTAL | 1 | 2 | 3 | 4 | | |
| Ass Fore Ins | John Conroy | 7 ⁰⁰ | 11 ⁰⁰ | 4 | | 4 | | | | | | |
| Ass mech Ins | Jim Algerier | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |
| Ass mech Ins | Carl Maletic | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |
| Ass mech Ins | Helen Pace | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |
| Ass mech Ins | Rich Swidersky | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |
| Ass mech Ins | ED Wojtaszek | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |
| Ass Lab | Clarence Hoberick | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |
| Ass Lab | Alan LaRose | 7 ⁰⁰ | 3 ³⁰ | 8 | | 8 | | | | | | |
| Ass Air Tec | Mike McCaffry | 7 ⁰⁰ | 9 ⁰⁰ | 2 | | 2 | | | | | | |

MATERIAL

CHARGE

ACCOUNT NO.

~~#5~~ Asbestos Air Samples

R2693

92,119.00

| ACTION CODE | DESCRIPTION OF WORK PERFORMED | SUB ORDER NO. | |
|-------------|--|---------------|-------------|
| | | CHARGE | ACCOUNT NO. |
| | Final Clean Water Treatment building containment | R2693 | 92,119.00 |

APPROVED

APPROVED (CONTRACTOR)

Michael [Signature]

APPROVED (D.L.S.)

John [Signature]

NOTE: List material furnished by the Contractor, show quantity, description and account number. Distribute Labor, Construction

| | | | |
|--|-----------------------------|------------------------|---|
| DAY OF WEEK Fri | DATE MO 8 DAY 20 YEAR 99 | JOB NAME S. A. P.S. | CONSTR. ORDER NO. R2693 |
| CONTRACTOR Burnham Industrial Contractors | | P.O. NO. DIS2138 | REL. NO. #61 EXTRA ORDER WORK PACKAGE NO. 99-174 |

| QUANTITY | NAME | IN | OUT | LABOR AND EQUIPMENT | | | ACTION CODE | | | | REMARKS |
|-------------------|-----------------|-------|-------|---------------------|------------|-------|-------------|---|---|---|---------|
| | | | | REGULAR | HOURS PREM | TOTAL | 1 | 2 | 3 | 4 | |
| 1.00 G.F. Ins | Jeff Clinton | 6:00 | 11:00 | 4 | 1 | 5 | | | | | |
| 1.00 Ass Fu. Lab | Otha Hubelek | 11:00 | 3:00 | 4 | | 4 | | | | | |
| 1.00 Ass Ins mech | Rory Crowley | 7:00 | 3:00 | 8 | | 8 | | | | | |
| 1.00 Ass Ins mech | Scott Duessel | 7:00 | 3:00 | 8 | | 8 | | | | | |
| 1.00 Ass Ins mech | Larry Grimm | 7:00 | 3:00 | 8 | | 8 | | | | | |
| 1.00 Ass Ins mech | Kevin Keenan | 7:00 | 3:00 | 8 | | 8 | | | | | |
| 1.00 Ass Ins mech | Brian Marko | 7:00 | 3:00 | 8 | | 8 | | | | | |
| 1.00 Ass Ins mech | Dennis Mitchell | 7:00 | 3:00 | 8 | | 8 | | | | | |
| 1.00 Ass Ins mech | Tom Thomas | 7:00 | 3:00 | 8 | | 8 | | | | | |
| 1.00 Ass A:: Tec | Mike McCaffry | 11:00 | 3:00 | 4 | | 4 | | | | | |
| 1.00 Ass Lab | Brian Kaszer | 7:00 | 3:00 | 8 | | 8 | | | | | |
| 1.00 Ass Lab | Bob Merriman | 7:00 | 3:00 | 8 | | 8 | | | | | |
| 1.00 Ass Lab | Bill Spickerman | 7:00 | 3:00 | 8 | | 8 | | | | | |

| MATERIAL | CHARGE | ACCOUNT NO. |
|---------------------------|--------|-------------|
| 1.00 Asbestos Air Samples | R2693 | 92,118.00 |

| ACTION CODE | DESCRIPTION OF WORK PERFORMED | SUB ORDER NO. CHARGE | ACCOUNT NO. |
|-------------|---|----------------------|-------------|
| | Final Clean rear stairwell containment | R2693 | 92,118.00 |
| | Close-up Heater piping in front stairwell | ↓ | ↓ |
| | Relight area | | |

APPROVED _____ APPROVED (CONTRACTOR) *Marko* APPROVED (DLCO) *John Hobbes*

NOTE: List material furnished by the Contractor, show quantity, description and account number. Distribute Labor, Construction

FORM G18-98182 (6/94)

DAY OF WEEK: **Fri** DATE: **MO 8 DAY 20 YEAR 99** JOB NAME: **S.A. P. S.**

CONSTR. ORDER NO. **R2693**

CONTRACTOR: **Burnham Industrial Contractors**

P.O. NO. **DIS213E**

REL. NO. **61**

EXTRA ORDER

WORK PACKAGE NO. **99-174**

| QUANTITY | NAME | IN | OUT | REGULAR | HOURS PREM | TOTAL | ACTION CODE | | | | REMARKS |
|------------------|--------------|------|------|---------|---------------|-------|-------------|---|---|---|---------|
| | | | | | | | 1 | 2 | 3 | 4 | |
| Ass. Ins C.F. | Jeff Clinton | 1:00 | 4:30 | / | / | / | | | | | |
| Ass. Ins mech | Bill Dairh | 7:00 | 3:30 | / | / | / | | | | | |
| Ass. Ins mech | Gary Dussel | 7:00 | 3:30 | / | / | / | | | | | |
| Ass. Ins mech | Jim Gable | 7:00 | 3:30 | / | / | / | | | | | |
| Ass. Ins mech | Clyde Mursch | 7:00 | 3:30 | / | / | / | | | | | |
| Ass. Ins mech | Tom Pace | 7:00 | 3:30 | / | / | / | | | | | |
| Ass. Ins mech | Frank Sexton | 7:00 | 3:30 | / | / | / | | | | | |
| Ass. Ins mech | Milt Stauber | 7:00 | 3:30 | / | / | / | | | | | |
| Ass. Ins mech | Bob Wilson | 7:00 | 3:30 | / | / | / | | | | | |
| Ass. Lab | Paul Tyler | 7:00 | 3:30 | / | / | / | | | | | |
| Ass. Lab | Ren Williams | 7:00 | 3:30 | / | / | / | | | | | |
| Ass. Lab | Carl Kaszer | 7:00 | 3:30 | / | / | / | | | | | |

| MATERIAL | CHARGE | ACCOUNT NO. |
|----------|--------|-------------|
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| ACTION CODE | DESCRIPTION OF WORK PERFORMED | SUB ORDER NO. | |
|-------------|-------------------------------|---------------|-------------|
| | | CHARGE | ACCOUNT NO. |
| | Relight Turbine building | R2693 | 92118.00 |
| | lay third barrel | ↓ | ↓ |
| | Deion Equipment | ↓ | ↓ |

APPROVED (CONTRACTOR) *[Signature]* APPROVED (DUQ.) *[Signature]*

NOTE: List material furnished by the Contractor, show quantity, description and account number. Distribute Labor Construction



3229 Babcock Blvd. • Pittsburgh, PA 15237 • (412) 366-6622 • FAX (412) 366-7540

SEP 15 1999

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DUQUESNE LIGHT COMPANY
 ACCOUNTS PAYABLE DEPT., 29-4
 BOX 1920
 PITTSBURGH, PA 15230-1920

INVOICE
 DL537A-025

| | | | | | |
|------|--------|--------------------|----------|-------------|-----------|
| DATE | 9/3/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
|------|--------|--------------------|----------|-------------|-----------|

| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|--|-----|--|---------------|---------------------------|-----------------------------------|
| S.A.P.S. | | | | | |
| WORK PACKAGE NO. 99-174 | | | | | |
| WORK PERFORMED: 8/30/99 | | | | | |
| BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| LABOR: | | | | | |
| - 1ST SHIFT STRAIGHT TIME - | | | | | |
| | | AIR MONITOR TECHNICIAN | 8 ✓ HOURS @ | \$35.00 | \$280.00 ✓ |
| | | ASBESTOS INSULATOR MECHANIC | 152 ✓ HOURS @ | \$44.08 | \$6,700.16 ✓ |
| | | ASBESTOS LABORER | 64 ✓ HOURS @ | \$28.08 | \$1,797.12 ✓ |
| | | ASBESTOS LABORER FOREMAN | 8 ✓ HOURS @ | \$28.59 | \$228.72 ✓ |
| | | ELECTRICIAN | 16 ✓ HOURS @ | \$49.59 | \$793.44 ✓ |
| | | ELECTRICIAN FOREMAN | 8 ✓ HOURS @ | \$52.87 | \$422.96 ✓ |
| | | INSULATOR GENERAL FOREMAN | 8 ✓ HOURS @ | \$48.84 | \$390.72 ✓ |
| | | SUPERINTENDENT | 8 ✓ HOURS @ | \$48.84 | \$390.72 ✓ |
| | | - 1ST SHIFT TIME & 1/2 - | | | |
| | | SUPERINTENDENT | 2 ✓ HOURS @ | \$70.51 | \$141.02 ✓ |
| | | | | SUBTOTAL LABOR | \$11,144.86 ✓ |
| MATERIALS: | | | | | |
| 25 ✓ | EA | GLOVE BAGS 60 X 60 | | \$10.50 | \$262.50 ✓ |
| 10 ✓ | GAL | WETTING AGENT/ENCAPSULANT | | \$16.00 | \$160.00 ✓ |
| 24 ✓ | RL | TAPE DUCT 2" (24/CASE) | | \$4.20 | \$100.80 ✓ |
| 5 ✓ | BX | P-22 STAPLES *See Jendco Safety Backup | | \$1.48 | \$7.40 ✓ |
| 2 ✓ | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 ✓ |
| 10 ✓ | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$150.00 ✓ |
| 2 ✓ | EA | ASBESTOS BULK SAMPLES | | \$15.00 | \$30.00 ✓ |
| 1 ✓ | LOT | PUMPING SERVICE *See Mr. John Backup | | \$130.00 | \$130.00 ✓ |
| 10 ✓ | BX | SHOWER TOWELS *See Great Lakes Backup | | \$16.90 | \$169.00 ✓ |
| | | | | SUBTOTAL MATERIALS | \$1,039.70 ✓ |
| | | | | | 3.5% DISCOUNT (\$426.46) ✓ |
| | | | | | SEP 4 1999 |

M.J.P. 9/10/99

APPROVED

0 257 2102 0211000 99.1711 57 \$ 11758.10

JENDCO

SAFETY SUPPLY

1616 Integrity Drive East
COLUMBUS, OHIO 43209

(614) 449-9600

FAX (614) 449-9605

INVOICE NUMBER:

INVOICE DATE: 05/19/99

PAGE: 1

SOLD TO: BURNHAM INDUSTRIAL CORP
3229 BARBOCK BLVD
PITTSBURGH
PA
15237

SHIP TO: BURNHAM INDUSTRIAL CORP
3229 BARBOCK BLVD
PITTSBURGH
PA
15237

SHIP VIA: UNITED PARCEL SERVICE
SHIP DATE: 05/19/99
DUE DATE: 06/18/99
TERMS: NET 30

CUST. I.D.: BURNHA
P.O. NUMBER: TIM
P.O. DATE: 05/19/99
OUR ORDER NO.: 19487
SALESPERSON: SEL

| ITEM I.D. / DESCRIPTION | ORDERED | SHIPPED | UNIT | PRICE | NET | TAX |
|--------------------------------------|---------|---------|------|---------|--------|-----|
| 001081-0050-0516 T 50 5/16 STAPLE | 80.00 | 80.00 | BOX | 1.7000 | 136.00 | T |
| 001081-0022-0014 P2 1/4" STAPLES | 30.00 | 30.00 | BOX | 1.4200 | 42.60 | T |
| 001081-0022 P22 HAND STAPLER | 10.00 | 10.00 | EACH | 12.0000 | 120.00 | T |

*T-50
staples*

••0••
1.7 x
1.04 =
1.77 +

*P-22
staples*

1.42 x
1.04 =
1.48 +

*P-22
stapler*

12.00 x
1.04 =
12.48 +

TERMS: NET 30 DAYS. OVERDUE BALANCES ARE
SUBJECT TO 1.5% MONTHLY FINANCE CHARGE.
(% APR)

| | |
|----------|--------|
| SUBTOTAL | 298.60 |
| TAX | 0.00 |
| PAYMENTS | 0.00 |
| TOTAL | 298.60 |

BILLING LOCATION:

JOB LOCATION:

PIRRHAM CORP
3229 BARBOCK BLVD

PITTSBURGH PA 15237

BILLING PERIOD 08/01/1999 TO 08/31/1999

| ACCOUNT NO. 002196 | | DATE 08/30/1999 | P.O. NO./JOB NO. / | |
|--------------------|--------------------------------------|-----------------|--------------------|--------|
| QTY. | DESCRIPTION | | UNIT PRICE | TOTAL |
| 1000.00 | GALS PUMPING SERVICE SHIPPINGPORT | | \$0.1250 /GALS | \$125. |
| | 125. x | | | |
| | 1.04 = | | | |
| | 130.00 + | | | |

RESPONSIBLE TO
ENTERED EQUIPMENT

PSAI
Health & Safety
Certified Employees

| | |
|-----------|---|
| REMIT TO: | MR. JOHN G. TRIBURO TRAILER 170 BOX 9365 Pittsburgh, PA 15225 |
| TERMS: | NET 10 DAYS |

| | |
|---------------|--------|
| TOTAL | \$125. |
| TAX | \$0. |
| TOTAL INVOICE | \$125. |

A finance Charge of 1.5% Compounded Monthly on Late Accounts
\$25.00 Charge on All Returned Checks.

WBE MINORITY CONTRACTOR



Great Lakes textiles, inc.
7200 NORTHFIELD ROAD • CLEVELAND, OHIO 44146

(440) 439-1300

MAY - 3 1999

INVOICE DATE

04/28/99

PAGE

1

INVOICE NUMBER

62314

PLEASE REFER TO THIS WHEN MAKING PAYMENT OR INQUIRY

SAME AS "INVOICE TO" UNLESS OTHERWISE INDICATED

BURNHAM INDUSTRIAL CONTRACTORS
3229 BABCOCK BLVD.
PITTSBURGH, PA 15237

S
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BURNHAM INDUSTRIAL CONTRACTORS
3229 BABCOCK BLVD.
PITTSBURGH, PA 15237

| OUR CODING REFERENCE | | CUSTOMER CODING REFERENCES | | | | |
|-----------------------|----------------------|----------------------------|-------------------------------|------------|----------------|---------------|
| SHIP VIA | CUSTOMER ACCOUNT NO. | CONTROL NO. | CUSTOMER ORDER NO. | DATE | TERMS | |
| DCX | BURNHA | 0012150 | VBL-TIM | 04/28/99 | NET 30 | |
| BOOK NUMBER | QUANTITY SHIPPED | U/M | ITEM DESCRIPTION | LIST PRICE | NET PRICE | EXTENSION |
| VBL | 64 1 | CS EA | DISPOSABLE TOWELS 300/CS | .00 | 16.250 .000 | 1,040.0 .0 |
| | ** | | ..0.. | | | ** |
| | | | 16.25 x 1.04 = 16.90 M+ | | | |
| PAYABLE IN U.S. FUNDS | | | | | | |

FINANCE CHARGE OF 1 1/2 % PER MONTH ON BALANCE DUE OVER 30 DAYS.

**TOTAL INVOICE
AMOUNT DUE**

1,040.00

INVOICE

FORM G18-98182 (6/94)

| | | | | |
|---|-------------------------------|-----------------------------|-----------------------|-----------------------------------|
| DAY OF WEEK Mon | DATE 8 th 30 99 | JOB NAME S.A.P.S. | # 7 | CONSTR. ORDER NO. R2693 |
| CONTRACTOR BURNHAM INDUSTRIAL CONTRACTORS | | P.O. NO. D152138 | REL. NO. 61 | EXTRA ORDER 99-174 |

| QUANTITY | NAME | IN | OUT | REGULAR | HOURS | | ACTION CODE | | | | REMARKS | |
|-----------------|---------------|------|-------|---------|-------|-------|-------------|---|---|---|---------|--|
| | | | | | PREM | TOTAL | 1 | 2 | 3 | 4 | | |
| 1 Wb. Ins. G.F. | C. MALETIC | 7:00 | 11:00 | 4 | | 4 | | | | | | |
| Asb. Lab. Fore | O. HOBBERK | 7:00 | 11:00 | 4 | | 4 | | | | | | |
| Air Tech | R. SEEVERS | 7:00 | 11:00 | 4 | | 4 | | | | | | |
| Asb. Ins. Mech | J. ALGEIER | 7:00 | 3:30 | 8 | | 8 | | | | | | |
| Asb. Ins. Mech | S. DUESSEL | | | | | | | | | | | |
| Asb. Ins. Mech | B. MARKO | | | | | | | | | | | |
| Asb. Ins. Mech | M. STAUBER | | | | | | | | | | | |
| Asb. Ins. Mech | F. META | | | | | | | | | | | |
| Asb. Ins. Mech | T. THOMAS | | | | | | | | | | | |
| Asb. Ins. Mech | E. WOTTASZEK | | | | | | | | | | | |
| Asb. Ins. Mech | R. WILSON | | | | | | | | | | | |
| Asb. Lab. | B. SPICKERMAN | | | | | | | | | | | |
| Asb. Lab. | J. HOPTON | | | | | | | | | | | |
| Asb. Lab. | P. TYLER | 7:00 | 3:30 | 8 | | 8 | | | | | | |
| Asb. Lab. | R. WILLIAMS | 7:00 | 3:30 | 8 | | 8 | | | | | | |

| MATERIAL | CHARGE | ACCOUNT NO. |
|----------------------------|--------|-------------|
| 25 - 60 x 60 Gluebags | R2693 | 92 118 00 |
| 10 - Gal of Wetting Agent | | |
| 24 - Rolls of 2" Duct Tape | | |
| 5 - Bx of P-22 Staples | | |
| 2 - Asbestos Air Samples | | |

| ACTION CODE | DESCRIPTION OF WORK PERFORMED | SUB ORDER NO. | CHARGE | ACCOUNT NO. |
|-------------|--|---------------|--------|-------------|
| | Gluebag Piping in Relay Room and Switch Gear Room on B-2 Level | R2693 | | 92 118 00 |
| | Remouing A.C.M. Light Fixtures in Administration Building | | | |

APPROVED _____ APPROVED (CONTRACTOR) *[Signature]* APPROVED (DLCO.) *[Signature]*

NOTE: List material furnished by the Contractor, show quantity, description and account number. Distribute Labor, Construction

FORM G18-98182 (6/94)

DAY OF WEEK: **Mon** DATE: **8 - 30 99** JOB NAME: **S.A.P.S** # **17** CONSTR. ORDER NO. **R2693**
 CONTRACTOR: **BURNHAM Industrial Contractors** P.O. NO. **DIS2138** REL. NO. **61** EXTRA ORDER WORK PACKAGE NO. **99-174**

| QUANTITY | NAME | LABOR AND EQUIPMENT | | | HOURS | | | ACTION CODE | | | | REMARKS |
|-----------|-------------|---------------------|------|---------|-------|-------|---|-------------|---|---|--|---------|
| | | IN | OUT | REGULAR | PREM | TOTAL | 1 | 2 | 3 | 4 | | |
| 1 Ins. | C. MALETIC | 11:00 | 3:30 | 4 | | 4 | | | | | | |
| Asb. LAB | O. HOBEREK | 11:00 | 3:30 | 4 | | 4 | | | | | | |
| Air Tech | R. SEEVERS | 11:00 | 3:30 | 4 | | 4 | | | | | | |
| Asb. Ins | B. DORSCH | 7:00 | 3:30 | 8 | | 8 | | | | | | |
| Asb. Mech | G. DUESSEL | | | | | | | | | | | |
| Asb. Mech | J. GABLE | | | | | | | | | | | |
| Asb. Mech | L. GRIMM | | | | | | | | | | | |
| Asb. Mech | C. MARSCH | | | | | | | | | | | |
| Asb. Mech | K. KEEDAN | | | | | | | | | | | |
| Asb. Mech | D. MITCHELL | | | | | | | | | | | |
| Asb. Mech | H. PACE | | | | | | | | | | | |
| Asb. Mech | T. PACE | | | | | | | | | | | |
| Asb. Mech | J. RUSAK | | | | | | | | | | | |
| Asb. Mech | L. BLAKE | | | | | | | | | | | |
| Asb. Lab. | C. HOBEREK | | | | | | | | | | | |
| Asb. Lab. | A. LAROSE | | | | | | | | | | | |
| Asb. Lab. | B. KASZER | | | | | | | | | | | |
| Asb. Lab. | R. MERRIMAN | 7:00 | 3:30 | 8 | | 8 | | | | | | |

| MATERIAL | CHARGE | ACCOUNT NO. |
|---|--------|-------------|
| 107 Asbestos Air Samples | R2693 | 92 118 00 |
| 2 Bulk Asbestos Samples | | |
| ✓ Pick-up And Disposal of 6000 Gal. of Shower Waste Water | | |
| 10 - Bx of Shower Towels | | |

| ACTION CODE | DESCRIPTION OF WORK PERFORMED | SUB ORDER NO. | CHARGE | ACCOUNT NO. |
|-------------|-------------------------------|---------------|-----------|-------------|
| | Removing Asbestos Coated Wire | R2693 | 92 118 00 | |

APPROVED: _____ APPROVED (CONTRACTOR): *[Signature]* APPROVED (DLCO.): *[Signature]*

NOTE: List material furnished by the Contractor, show quantity, description and account number, Distribute Labor, Construction



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DUQUESNE LIGHT COMPANY
ACCOUNTS PAYABLE DEPT., 29-4
BOX 1920
PITTSBURGH, PA 15230-1920

INVOICE
DL537A-027

| | | | | | |
|------|---------|--------------------|----------|-------------|-----------|
| DATE | 10/6/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
|------|---------|--------------------|----------|-------------|-----------|

| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|--|-----|--|-------------|-----------------------|--------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 8/25/99 - 9/3/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| LABOR: | | | | | |
| - 1ST SHIFT STRAIGHT TIME - | | | | | |
| | | AIR MONITOR TECHNICIAN | 40 HOURS @ | \$35.00 | \$1,400.00 |
| | | ELECTRICIAN | 64 HOURS @ | \$49.59 | \$3,173.76 |
| | | ELECTRICIAN FOREMAN | 32 HOURS @ | \$52.87 | \$1,691.84 |
| | | ASBESTOS INSULATOR MECHANIC | 600 HOURS @ | \$44.08 | \$26,448.00 |
| | | ASBESTOS LABORER | 280 HOURS @ | \$28.08 | \$7,862.40 |
| | | ASBESTOS LABORER FOREMAN | 32 HOURS @ | \$28.59 | \$914.88 |
| | | INSULATOR GENERAL FOREMAN | 32 HOURS @ | \$48.84 | \$1,562.88 |
| | | SUPERINTENDENT | 32 HOURS @ | \$48.84 | \$1,562.88 |
| - 1ST SHIFT TIME & 1/2 - | | | | | |
| | | AIR MONITOR TECHNICIAN | 2.5 HOURS @ | \$52.50 | \$131.25 |
| | | SUPERINTENDENT | 8 HOURS @ | \$70.51 | \$564.08 |
| | | | | SUBTOTAL LABOR | \$45,311.97 |
| MATERIALS: | | | | | |
| 2 | EA | ASBESTOS BULK SAMPLES | | \$15.00 | \$30.00 |
| 11 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$165.00 |
| 1 | EA | TRUCK TRIP - DELIVERY OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |
| 1 | EA | TRUCK TRIP - PICKUP OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |
| 1 | LOT | DISPOSAL OF RESIDUAL WASTE *See Hawk Backup | | \$390.00 | \$390.00 |
| 22 | EA | GLOVE BAGS 60 X 60 | | \$10.50 | \$231.00 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| 1 | EA | TRUCK TRIP ON 9/1/99 | | \$150.00 | \$150.00 |
| 150 | EA | 100 WATT RS BULBS *See Scott Electric Backup | | \$2.07 | \$310.50 |
| 144 | RL | TAPE DUCT 2" (24/CASE) | | \$4.20 | \$604.80 |
| 12 | BX | SHOWER TOWELS *See Great Lakes Backup | | \$16.90 | \$202.80 |
| 800 | EA | CLEAR DISPOSAL BAGS (100 BAGS/ROLL) | | \$0.89 | \$712.00 |
| 30 | EA | SAWZALL BLADES *See Builders Square Backup | | \$12.48 | \$374.40 |

216312



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DUQUESNE LIGHT COMPANY
ACCOUNTS PAYABLE DEPT., 29-4
BOX 1920
PITTSBURGH, PA 15230-1920

INVOICE
DL537A-027

| | | | | | |
|------|---------|--------------------|----------|-------------|-----------|
| DATE | 10/6/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
|------|---------|--------------------|----------|-------------|-----------|

| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|--|-----|--|---------|------------|---------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 8/25/99 - 9/3/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| MATERIALS: | | | | | |
| 1 | LOT | PUMPING SERVICE 9/1/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 9 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$135.00 |
| 14 | EA | GLOVE BAGS 60 X 60 | | \$10.50 | \$147.00 |
| 4 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$60.00 |
| 18 | EA | GLOVE BAGS 60 X 60 | | \$10.50 | \$189.00 |
| 10 | GAL | WETTING AGENT/ENCAPSULANT | | \$16.00 | \$160.00 |
| 5 | BX | P-22 STAPLES *See Jendco Safety Backup | | \$1.48 | \$7.40 |
| 10 | GAL | ENCAPSULANT | | \$16.00 | \$160.00 |
| 9 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$135.00 |
| 1 | EA | TRUCK TRIP ON 9/2/99 | | \$150.00 | \$150.00 |
| 1 | LOT | PUMPING SERVICE 8/13/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 1 | LOT | PUMPING SERVICE 8/20/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 5 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$75.00 |
| 1 | LOT | PUMPING SERVICE 9/3/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 12 | EA | GLOVE BAGS 60 X 60 | | \$10.50 | \$126.00 |
| 1 | EA | TRUCK TRIP ON 9/3/99 | | \$150.00 | \$150.00 |
| 5 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$75.00 |
| 9 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$135.00 |
| SUBTOTAL MATERIALS | | | | | \$5,724.90 |
| SUBTOTAL | | | | | \$51,036.87 |
| 3.5% DISCOUNT | | | | | (\$1,786.29) |



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BOX 1920
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INVOICE
DL537A-028

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|------|---------|--------------------|----------|-------------|-----------|
| DATE | 10/6/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
|------|---------|--------------------|----------|-------------|-----------|

| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|--|-----|---|-------------|-----------------------|--------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 9/6/99 - 9/10/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| LABOR: | | | | | |
| - 1ST SHIFT STRAIGHT TIME - | | | | | |
| | | AIR MONITOR TECHNICIAN | 32 HOURS @ | \$35.00 | \$1,120.00 |
| | | ELECTRICIAN | 64 HOURS @ | \$49.59 | \$3,173.76 |
| | | ELECTRICIAN FOREMAN | 40 HOURS @ | \$52.87 | \$2,114.80 |
| | | ASBESTOS INSULATOR MECHANIC | 440 HOURS @ | \$44.08 | \$19,395.20 |
| | | ASBESTOS LABORER | 288 HOURS @ | \$28.08 | \$8,087.04 |
| | | ASBESTOS LABORER FOREMAN | 40 HOURS @ | \$28.59 | \$1,143.60 |
| | | INSULATOR GENERAL FOREMAN | 40 HOURS @ | \$48.84 | \$1,953.60 |
| | | SUPERINTENDENT | 40 HOURS @ | \$48.84 | \$1,953.60 |
| - 1ST SHIFT TIME & 1/2 - | | | | | |
| | | AIR MONITOR TECHNICIAN | 9 HOURS @ | \$52.50 | \$472.50 |
| | | SUPERINTENDENT | 8 HOURS @ | \$70.51 | \$564.08 |
| | | | | SUBTOTAL LABOR | \$39,978.18 |
| MATERIALS: | | | | | |
| 1 | EA | TRUCK TRIP ON 9/7/99 | | \$150.00 | \$150.00 |
| 1 | LOT | PUMPING SERVICE 9/7/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 3500 | EA | PRINTED DISPOSAL BAGS (100 BAGS/ROLL) | | \$0.89 | \$3,115.00 |
| 3 | RL | TAPE CAUTION | | \$45.94 | \$137.82 |
| 10 | EA | WARNING SIGNS FOR ASBESTOS | | \$0.36 | \$3.60 |
| 2 | EA | 12 PIECE 3/8 DRIVE SOCKET SETS *See Home Depot Backup | | \$26.61 | \$53.22 |
| 2 | EA | 31 PIECE 3/8 DRIVE SOCKET SETS *See Home Depot Backup | | \$27.75 | \$55.50 |
| 10 | BAR | SOAP | | N/C | \$0.00 |
| 5 | CN | HAND CLEANER *See Construction Rental Backup | | \$1.47 | \$7.35 |
| 12 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$180.00 |
| 8 | EA | GLOVE BAGS 60 X 60 | | \$10.50 | \$84.00 |
| 1 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$15.00 |
| 5 | GAL | WETTING AGENT/ENCAPSULANT | | \$16.00 | \$80.00 |

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INVOICE
 DL537A-028

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|------|---------|--------------------|----------|-------------|-----------|
| DATE | 10/6/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
|------|---------|--------------------|----------|-------------|-----------|

| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|--|----|--|---------|------------|---------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 9/6/99 - 9/10/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| MATERIALS: | | | | | |
| 12 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$180.00 |
| 120 | RL | TAPE DUCT 2" (24/CASE) | | \$4.20 | \$504.00 |
| 3 | RL | VISQUEEN 12 X 100 FLAME RETARDENT | | \$66.15 | \$198.45 |
| 11 | EA | GLOVE BAGS 60 X 60 | | \$10.50 | \$115.50 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| 1 | EA | TRUCK TRIP ON 9/9/99 | | \$150.00 | \$150.00 |
| 144 | EA | 100 WATT RS BULBS *See Scott Electric Backup | | \$2.07 | \$298.08 |
| 14 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$210.00 |
| 2 | EA | ASBESTOS BULK SAMPLES | | \$15.00 | \$30.00 |
| SUBTOTAL MATERIALS | | | | | \$5,727.52 |
| SUBTOTAL | | | | | \$45,705.70 |
| 3.5% DISCOUNT | | | | | (\$1,599.70) |



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| DATE | 10/6/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
|---|---------|--|-------------|-----------------------|--------------------|
| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 9/13/99 - 9/17/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| LABOR: | | | | | |
| - 1ST SHIFT STRAIGHT TIME - | | | | | |
| | | AIR MONITOR TECHNICIAN | 40 HOURS @ | \$35.00 | \$1,400.00 |
| | | ELECTRICIAN | 80 HOURS @ | \$49.59 | \$3,967.20 |
| | | ELECTRICIAN FOREMAN | 40 HOURS @ | \$52.87 | \$2,114.80 |
| | | ASBESTOS INSULATOR MECHANIC | 568 HOURS @ | \$44.08 | \$25,037.44 |
| | | ASBESTOS LABORER | 416 HOURS @ | \$28.08 | \$11,681.28 |
| | | ASBESTOS LABORER FOREMAN | 40 HOURS @ | \$28.59 | \$1,143.60 |
| | | INSULATOR GENERAL FOREMAN | 40 HOURS @ | \$48.84 | \$1,953.60 |
| | | SUPERINTENDENT | 40 HOURS @ | \$48.84 | \$1,953.60 |
| - 1ST SHIFT TIME & 1/2 - | | | | | |
| | | AIR MONITOR TECHNICIAN | 5 HOURS @ | \$52.50 | \$262.50 |
| | | SUPERINTENDENT | 8 HOURS @ | \$70.51 | \$564.08 |
| | | | | SUBTOTAL LABOR | \$50,078.10 |
| MATERIALS: | | | | | |
| 7 | EA | ASBESTOS BULK SAMPLES | | \$15.00 | \$105.00 |
| 1 | LOT | PUMPING SERVICE 9/10/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 1 | LOT | PUMPING SERVICE 9/13/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 13 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$195.00 |
| 4 | EA | SAW BLADES *See Black & Decker Backup | | \$10.46 | \$41.84 |
| 15 | EA | SAWZALL BLADES *See Builders Square Backup | | \$12.48 | \$187.20 |
| 13 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$195.00 |
| 1 | EA | TRUCK TRIP ON 9/15/99 | | \$150.00 | \$150.00 |
| 1 | LOT | PUMPING SERVICE *See Mr. John Backup | | \$130.00 | \$130.00 |
| 10 | CN | HORNET / WASP SPRAY *See Home Depot Backup | | \$5.53 | \$55.30 |
| 5 | RL | VISQUEEN 12 X 100 FLAME RETARDENT | | \$66.15 | \$330.75 |
| .2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$180.00 |
| 120 | RL | TAPE DUCT 2" (24/CASE) | | \$4.20 | \$504.00 |

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|------|---------|--------------------|----------|-------------|-----------|
| DATE | 10/6/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|-----|--|---------|------------|---------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 9/13/99 - 9/17/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| MATERIALS: | | | | | |
| J | CN | SPRAY GLUE | | \$5.65 | \$339.00 |
| 25 | GAL | ENCAPSULANT | | \$15.00 | \$400.00 |
| 15 | GAL | WETTING AGENT/ENCAPSULANT | | \$16.00 | \$240.00 |
| 500 | EA | CLEAR DISPOSAL BAGS (100 BAGS/ROLL) | | \$0.89 | \$445.00 |
| 10 | BX | T-50 STAPLES *See Jendco Safety Backup | | \$1.77 | \$17.70 |
| 1500 | EA | PRINTED DISPOSAL BAGS (100 BAGS/ROLL) | | \$0.89 | \$1,335.00 |
| 28 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$420.00 |
| 120 | EA | FILTERS: 24 X 24 X 1-1/2 PRIMARY PANEL | | \$4.30 | \$516.00 |
| 300 | EA | FILTERS: 24 X 24 X 1/2 SECONDARY PAD | | \$1.12 | \$336.00 |
| 8 | BX | SHOWER TOWELS *See Great Lakes Backup | | \$16.90 | \$135.20 |
| 1 | LOT | PUMPING SERVICE 9/17/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 10 | EA | ASBESTOS AIR SAMPLES | | \$15.00 | \$150.00 |
| 6 | EA | ASBESTOS BULK SAMPLES | | \$15.00 | \$90.00 |
| SUBTOTAL MATERIALS | | | | | \$6,887.99 |
| SUBTOTAL | | | | | \$56,966.09 |
| 3.5% DISCOUNT | | | | | (\$1,993.81) |



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|------|---------|--------------------|----------|-------------|-----------|
| DATE | 10/6/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|-----|--|-------------|------------|--------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 9/20/99 - 9/24/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| LABOR: | | | | | |
| - 1ST SHIFT STRAIGHT TIME - | | | | | |
| | | AIR MONITOR TECHNICIAN | 40 HOURS @ | \$35.00 | \$1,400.00 |
| | | ELECTRICIAN | 80 HOURS @ | \$49.59 | \$3,967.20 |
| | | ELECTRICIAN FOREMAN | 40 HOURS @ | \$52.87 | \$2,114.80 |
| | | ASBESTOS INSULATOR FOREMAN | 8 HOURS @ | \$44.82 | \$358.56 |
| | | ASBESTOS INSULATOR MECHANIC | 712 HOURS @ | \$44.08 | \$31,384.96 |
| | | ASBESTOS LABORER | 328 HOURS @ | \$28.08 | \$9,210.24 |
| | | ASBESTOS LABORER FOREMAN | 40 HOURS @ | \$28.59 | \$1,143.60 |
| | | INSULATOR GENERAL FOREMAN | 40 HOURS @ | \$48.84 | \$1,953.60 |
| | | SUPERINTENDENT | 40 HOURS @ | \$48.84 | \$1,953.60 |
| - 1ST SHIFT TIME & 1/2 - | | | | | |
| | | AIR MONITOR TECHNICIAN | 6 HOURS @ | \$52.50 | \$315.00 |
| | | SUPERINTENDENT | 11 HOURS @ | \$70.51 | \$775.61 |
| SUBTOTAL LABOR | | | | | \$54,577.17 |
| MATERIALS: | | | | | |
| 1 | LOT | PUMPING SERVICE 9/20/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 11 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$165.00 |
| 3 | EA | ASBESTOS BULK SAMPLES | | \$15.00 | \$45.00 |
| 5 | RL | VISQUEEN 12 X 100 FLAME RETARDENT | | \$66.15 | \$330.75 |
| 36 | CN | SPRAY GLUE | | \$5.65 | \$203.40 |
| 48 | RL | TAPE DUCT 2" (24/CASE) | | \$4.20 | \$201.60 |
| 1 | EA | TRUCK TRIP ON 9/21/99 | | \$150.00 | \$150.00 |
| 16 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$240.00 |
| 20 | EA | ASBESTOS BULK SAMPLES | | \$15.00 | \$300.00 |
| 500 | EA | CLEAR DISPOSAL BAGS (100 BAGS/ROLL) | | \$0.89 | \$445.00 |
| | EA | TRUCK TRIP - DELIVERY OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |
| 1 | EA | TRUCK TRIP PICKUP OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |

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INVOICE
DL537A-030

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|------|---------|--------------------|----------|-------------|-----------|
| DATE | 10/6/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|-----|---|---------|------------|---------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 9/20/99 - 9/24/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| MATERIALS: | | | | | |
| 1 | LOT | DISPOSAL OF 100 CYD. OF ASBESTOS WASTE *See Hawk Backup | | \$1,404.00 | \$1,404.00 |
| 13 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$195.00 |
| 2 | EA | TRUCK TRIP ON 9/22/99 | | \$150.00 | \$300.00 |
| 2000 | EA | GENERATOR LABELS | | N/C | \$0.00 |
| 10 | BAR | SOAP | | N/C | \$0.00 |
| 15 | BX | SHOWER TOWELS *See Great Lakes Backup | | \$16.90 | \$253.50 |
| 1 | LOT | PUMPING SERVICE 9/22/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 15 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$225.00 |
| 72 | EA | FILTERS: 24 X 24 X 1-1/2 PRIMARY PANEL | | \$4.30 | \$309.60 |
| 120 | EA | FILTERS: 24 X 24 X 1/2 SECONDARY PAD | | \$1.12 | \$134.40 |
| 4 | RL | VISQUEEN 12 X 100 FLAME RETARDENT | | \$66.15 | \$264.60 |
| 1 | EA | TRUCK TRIP ON 9/24/99 | | \$150.00 | \$150.00 |
| 1 | EA | PUMPING SERVICE 9/24/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 2 | RL | VISQUEEN 12 X 100 FLAME RETARDENT | | \$66.15 | \$132.30 |
| 5 | GAL | WETTING AGENT/ENCAPSULANT | | \$16.00 | \$80.00 |
| 12 | CN | SPRAY GLUE | | \$5.65 | \$67.80 |
| SUBTOTAL MATERIALS | | | | | \$6,286.95 |
| SUBTOTAL | | | | | \$60,864.12 |
| 3.5% DISCOUNT | | | | | (\$2,130.24) |



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|------|--------|--------------------|----------|-------------|-----------|
| DATE | 8/5/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|-----|--|---------|---------------------------|-----------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 7/19/99 - 7/23/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| MATERIALS: | | | | | |
| 1 ✓ | EA | TRUCK TRIP - PICKUP OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 ✓ |
| 1 ✓ | EA | TRUCK TRIP - DELIVERY OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 ✓ |
| 1 ✓ | LOT | DISPOSAL OF 30 CYD. OF ASBESTOS WASTE *See Hawk Backup | | \$676.00 | \$676.00 ✓ |
| 96 ✓ | RL | TAPE DUCT 2" (24/CASE) | | \$4.20 | \$403.20 ✓ |
| 10 ✓ | BX | SHOWER TOWELS *See Great Lakes Backup | | \$16.90 | \$169.00 ✓ |
| 300 ✓ | EA | FILTERS: 24 X 24 X 1/2 SECONDARY PAD | | \$1.12 | \$336.00 ✓ |
| 6 ✓ | BX | RAGS *See Construction Rental Backup | | \$15.54 | \$93.24 ✓ |
| 1 ✓ | EA | TRUCK TRIP ON 7/21/99 | | \$150.00 | \$150.00 ✓ |
| 1000 ✓ | GAL | PUMPING OF WATER *See Mr. John Backup | | \$0.13 | \$130.00 ✓ |
| 15 ✓ | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$225.00 ✓ |
| 1 ✓ | EA | DEVELOPING OF FILM *See RiteAid Backup | | \$12.75 | \$12.75 ✓ |
| 2 ✓ | RL | TAPE CAUTION | | \$45.94 | \$91.88 ✓ |
| 72 ✓ | EA | FILTERS: 24 X 24 X 1-1/2 PRIMARY PANEL | | \$4.30 | \$309.60 ✓ |
| 7 ✓ | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$105.00 ✓ |
| 15 ✓ | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$225.00 ✓ |
| 3 ✓ | EA | FLEX HOSE 2" VACUUM (PER 100') | | \$68.82 | \$206.46 ✓ |
| 10 ✓ | CN | HORNET / WASP SPRAY *See Home Depot Backup | | \$5.53 | \$55.30 ✓ |
| 1 ✓ | EA | TRUCK TRIP ON 7/22/99 | | \$150.00 | \$150.00 ✓ |
| 15 ✓ | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$225.00 ✓ |
| 10 ✓ | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$150.00 ✓ |
| | | | | SUBTOTAL MATERIALS | \$7,155.73 ✓ |
| | | | | SUBTOTAL | \$81,657.57 ✓ |
| | | | | 3.5% DISCOUNT | (\$2,858.01) ✓ |

19. P. PAGE 2 OF 2
 8/12/99

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TOTAL NET AMOUNT DUE THIS DATE \$78,799.56 ✓

APPROVED

78,799.56 ✓
 \$78,799.56 ✓



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|------|---------|--------------------|----------|-------------|-----------|
| DATE | 10/6/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|-----|---|-------------|------------|--------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 9/27/99 - 9/30/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| LABOR: | | | | | |
| - 1ST SHIFT STRAIGHT TIME - | | | | | |
| | | AIR MONITOR TECHNICIAN | 32 HOURS @ | \$35.00 | \$1,120.00 |
| | | ELECTRICIAN | 64 HOURS @ | \$49.59 | \$3,173.76 |
| | | ELECTRICIAN FOREMAN | 32 HOURS @ | \$52.87 | \$1,691.84 |
| | | ASBESTOS INSULATOR MECHANIC | 520 HOURS @ | \$44.08 | \$22,921.60 |
| | | ASBESTOS LABORER | 280 HOURS @ | \$28.08 | \$7,862.40 |
| | | ASBESTOS LABORER FOREMAN | 32 HOURS @ | \$28.59 | \$914.88 |
| | | INSULATOR GENERAL FOREMAN | 32 HOURS @ | \$48.84 | \$1,562.88 |
| | | SUPERINTENDENT | 32 HOURS @ | \$48.84 | \$1,562.88 |
| - 1ST SHIFT TIME & 1/2 - | | | | | |
| | | AIR MONITOR TECHNICIAN | 6 HOURS @ | \$52.50 | \$315.00 |
| | | SUPERINTENDENT | 9 HOURS @ | \$70.51 | \$634.59 |
| SUBTOTAL LABOR | | | | | \$41,759.83 |
| MATERIALS: | | | | | |
| 1 | EA | TRUCK TRIP ON 9/27/99 | | \$150.00 | \$150.00 |
| 4 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$60.00 |
| 31 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$465.00 |
| 2 | RL | VISQUEEN 12 X 100 FLAME RETARDENT | | \$66.15 | \$132.30 |
| 1 | EA | BULK MERCURY & LEAD SAMPLES | | \$90.48 | \$90.48 |
| 4 | EA | XL WELDING JACKET *See Construction Rental Backup | | \$16.24 | \$64.96 |
| 4 | PR | WELDING GLOVES *See Construction Rental Backup | | \$3.32 | \$13.28 |
| 2 | PR | CUTTING GOGGLES *See Construction Rental Backup | | \$8.15 | \$16.30 |
| 1 | BX | 6" CUTTING WHEELS *See Construction Rental Backup | | \$75.50 | \$75.50 |
| 20 | GAL | SENTINEL MASTIC REMOVER *See Dival Safety Backup | | \$13.27 | \$265.40 |
| 10 | EA | STRIPPING PADS *See MIHM Rental Backup | | \$8.88 | \$88.80 |
| 1 | LOT | PUMPING SERVICE 9/27/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 180 | EA | FILTERS: 24 X 24 X 1/2 SECONDARY PAD | | \$1.12 | \$201.60 |
| 72 | EA | FILTERS: 24 X 24 X 1-1/2 PRIMARY PANEL | | \$4.30 | \$309.60 |

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| DATE | 10/6/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|-----|--|---------|------------|--------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 9/27/99 - 9/30/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| MATERIALS: | | | | | |
| 5 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$225.00 |
| 15 | GAL | WETTING AGENT/ENCAPSULANT | | \$16.00 | \$240.00 |
| 4 | CN | HAND CLEANER *See Construction Rental Backup | | \$1.47 | \$5.88 |
| 48 | RL | TAPE DUCT 2" (24/CASE) | | \$4.20 | \$201.60 |
| 72 | CN | SPRAY GLUE | | \$5.65 | \$406.80 |
| 1 | EA | TRUCK TRIP - PICKUP OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |
| 1 | LOT | DISPOSAL OF 30 CYD. OF ASBESTOS WASTE *See Hawk Backup | | \$598.00 | \$598.00 |
| 15 | GAL | ENCAPSULANT | | \$16.00 | \$240.00 |
| 1 | EA | ASBESTOS BULK SAMPLES | | \$15.00 | \$15.00 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| 1 | EA | ASBESTOS BULK SAMPLES | | \$15.00 | \$15.00 |
| 1 | LOT | PUMPING SERVICE *See Mr. John Backup | | \$130.00 | \$130.00 |
| 11 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$165.00 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| 1 | EA | TRUCK TRIP ON 9/30/99 | | \$150.00 | \$150.00 |
| 25 | GAL | MASTIC-VIMASCO WC-7 | | \$15.31 | \$382.75 |
| 24 | EA | 4" BRUSHES *See Pittsburgh Bolt & Supply Backup | | \$3.81 | \$91.44 |
| 24 | RL | TAPE DUCT 2" (24/CASE) | | \$4.20 | \$100.80 |
| 1 | RL | FAB CLOTH 10/10 WHITE, 3' X 150' | | \$37.40 | \$37.40 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| 3000 | EA | CLEAR DISPOSAL BAGS (100 BAGS/ROLL) | | \$0.89 | \$2,670.00 |
| 72 | RL | TAPE DUCT 2" (24/CASE) | | \$4.20 | \$302.40 |
| 12 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$180.00 |
| 15 | GAL | SENTINEL MASTIC REMOVER *See Dival Safety Backup | | \$13.27 | \$199.05 |
| 10 | EA | STRIPPING PADS *See MIHM Rental Backup | | \$8.88 | \$88.80 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| SUBTOTAL MATERIALS | | | | | \$8,778.14 |
| SUBTOTAL | | | | | \$50,537.97 |

3.5% DISCOUNT (S1,768.83)



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INVOICE
DL537A-032

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|------|---------|--------------------|----------|-------------|-----------|
| DATE | 10/6/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
|------|---------|--------------------|----------|-------------|-----------|

| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|--|----|-------------------------------------|---------|------------|------------|
| S.A.P.S. | | | | | |
| WORK PACKAGE NO. 99-174 | | | | | |
| RENTAL PERIOD: 7/21/99 - 9/3/99 | | | | | |
| BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| RENTALS: | | | | | |
| 14 | | NEGATIVE AIR MACHINE | 1 MONTH | \$330.00 | \$4,620.00 |
| 14 | | NEGATIVE AIR MACHINE | 3 DAYS | \$15.00 | \$630.00 |
| 2 | | ASBESTOS VACUUM W/ FILTER | 1 MONTH | \$440.00 | \$880.00 |
| 2 | | ASBESTOS VACUUM W/ FILTER | 3 DAYS | \$20.00 | \$120.00 |
| 1 | | DISTRIBUTION PANEL | 1 MONTH | \$410.30 | \$410.30 |
| 1 | | DISTRIBUTION PANEL | 3 DAYS | \$18.65 | \$55.95 |
| 1 | | MANOMETER | 1 MONTH | \$330.00 | \$330.00 |
| 1 | | MANOMETER | 3 DAYS | \$15.00 | \$45.00 |
| 1 | | PORTA-JOHNS (COST INCLUDES PUMPING) | 1 MONTH | \$66.00 | \$66.00 |
| 1 | | PORTA-JOHNS (COST INCLUDES PUMPING) | 3 DAYS | \$3.00 | \$9.00 |
| 8 | | AIR MONITOR PUMP | 1 MONTH | \$220.00 | \$1,760.00 |
| 8 | | AIR MONITOR PUMP | 3 DAYS | \$10.00 | \$240.00 |
| 20 | | LIGHT STRINGER - 50' | 1 MONTH | \$27.50 | \$550.00 |
| 20 | | LIGHT STRINGER - 50' | 3 DAYS | \$1.25 | \$75.00 |
| 20 | | 8' SCAFFOLD PLANK (\$/FT) | 1 MONTH | \$17.60 | \$352.00 |
| 20 | | 8' SCAFFOLD PLANK (\$/FT) | 3 DAYS | \$0.80 | \$48.00 |
| 20 | | 10' SCAFFOLD PLANK (\$/FT) | 1 MONTH | \$22.00 | \$440.00 |
| 20 | | 10' SCAFFOLD PLANK (\$/FT) | 3 DAYS | \$1.00 | \$60.00 |
| 12 | | SCAFFOLD KNUCKLES | 1 MONTH | \$3.30 | \$39.60 |
| 12 | | SCAFFOLD KNUCKLES | 3 DAYS | \$0.15 | \$5.40 |
| 40 | | SCAFFOLD - POLE (PER PIECE) | 1 MONTH | \$8.80 | \$352.00 |
| 40 | | SCAFFOLD - POLE (PER PIECE) | 3 DAYS | \$0.40 | \$48.00 |
| 20 | | SCAFFOLD - POLE (PER PIECE) | 1 MONTH | \$8.80 | \$176.00 |
| 20 | | SCAFFOLD - POLE (PER PIECE) | 3 DAYS | \$0.40 | \$24.00 |
| 40 | | SCAFFOLD - POLE (PER PIECE) | 1 MONTH | \$8.80 | \$352.00 |
| 40 | | SCAFFOLD - POLE (PER PIECE) | 3 DAYS | \$0.40 | \$48.00 |
| 40 | | SCAFFOLD - POLE (PER PIECE) | 1 MONTH | \$8.80 | \$352.00 |
| 40 | | SCAFFOLD - POLE (PER PIECE) | 3 DAYS | \$0.40 | \$48.00 |

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INVOICE
 DL537A-032

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|------|---------|--------------------|----------|-------------|-----------|
| DATE | 10/6/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|----|--------------------------------------|---------|------------|-------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 RENTAL PERIOD: 7/21/99 - 9/3/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| RENTALS: | | | | | |
| .50 | | SCAFFOLD KNUCKLES | 1 MONTH | \$3.30 | \$825.00 |
| 250 | | SCAFFOLD KNUCKLES | 3 DAYS | \$0.15 | \$112.50 |
| 6 | | SCAFFOLD LADDER | 1 MONTH | \$13.55 | \$81.30 |
| 6 | | SCAFFOLD LADDER | 3 DAYS | \$0.62 | \$11.16 |
| 7 | | LADDER BRACKET | 1 MONTH | \$5.08 | \$35.56 |
| 7 | | LADDER BRACKET | 3 DAYS | \$0.23 | \$4.83 |
| 2 | | ASBESTOS SHREDDER W/ VACUUM UNIT | 3 WEEKS | \$60.00 | \$360.00 |
| 2 | | ASBESTOS SHREDDER W/ VACUUM UNIT | 3 DAYS | \$10.00 | \$60.00 |
| 2 | | WALKIE-TALKIES (PER PAIR W/ CHARGES) | 1 MONTH | \$550.00 | \$1,100.00 |
| 20 | | LIGHT STRINGER - 50' | 1 MONTH | \$27.50 | \$550.00 |
| 2 | | PORTA-JOHN'S (COST INCLUDES PUMPING) | 1 MONTH | \$66.00 | \$132.00 |
| 8 | | ASBESTOS VACUUM W/ FILTER | 1 MONTH | \$440.00 | \$3,520.00 |
| 2 | | DISTRIBUTION PANEL | 1 MONTH | \$410.30 | \$820.60 |
| 40 | | SCAFFOLD SAFEWAY FRAMES & BRACE | 1 MONTH | \$6.60 | \$264.00 |
| 30 | | 8' SCAFFOLD PLANK (\$/FT) | 1 MONTH | \$17.60 | \$528.00 |
| 20 | | 10' SCAFFOLD PLANK (\$/FT) | 1 MONTH | \$22.00 | \$440.00 |
| 8 | | SCAFFOLD LEVELING JACKS (WHEELS) | 1 MONTH | \$4.40 | \$35.20 |
| 1 | | TRAILER - SHOWER W/ FILTER | 1 MONTH | \$660.00 | \$660.00 |
| 2 | | SHOWER WATER HOLDING TANK | 1 MONTH | \$770.00 | \$1,540.00 |
| 4 | | DISTRIBUTION PANEL | 1 WEEK | \$111.90 | \$447.60 |
| 4 | | DISTRIBUTION PANEL | 1 DAY | \$18.65 | \$74.60 |
| 40 | | LIGHT STRINGER - 100' | 1 WEEK | \$15.00 | \$600.00 |
| 40 | | LIGHT STRINGER - 100' | 1 DAY | \$2.50 | \$100.00 |
| 36 | | NEGATIVE AIR MACHINE | 1 MONTH | \$330.00 | \$11,880.00 |
| 1 | | VEHICLE - STAKEBED TRUCK | 1 MONTH | \$770.00 | \$770.00 |
| 1 | | VEC LOADER | 2 WEEKS | \$2,000.00 | \$4,000.00 |
| 1 | | VEC LOADER | 3 DAYS | \$400.00 | \$1,200.00 |
| 1 | | VEC LOADER | 2 WEEKS | \$2,000.00 | \$4,000.00 |
| 12 | | NEGATIVE AIR MACHINE | 1 MONTH | \$330.00 | \$3,960.00 |



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INVOICE
DL537A-032

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| DATE | 10/6/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|----|--------------------------------------|---------|------------|---------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 RENTAL PERIOD: 7/21/99 - 9/3/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| RENTALS: | | | | | |
| | | FLOOR MACHINE | 1 MONTH | \$234.00 | \$234.00 |
| 2 | | PORTA-JOHNS (COST INCLUDES PUMPING) | 1 MONTH | \$66.00 | \$132.00 |
| 2 | | WALKIE-TALKIES (PER PAIR W/ CHARGES) | 1 MONTH | \$550.00 | \$1,100.00 |
| 1 | | MANOMETER | 1 MONTH | \$330.00 | \$330.00 |
| 1 | | TRAILER - SHOWER W/ FILTER | 1 MONTH | \$660.00 | \$660.00 |
| 9 | | ASBESTOS VACUUM W/ FILTER | 1 MONTH | \$440.00 | \$3,960.00 |
| 6 | | AIR MONITOR PUMP | 1 MONTH | \$220.00 | \$1,320.00 |
| 8 | | LIGHT STRINGER - 100' | 1 MONTH | \$55.00 | \$440.00 |
| 3 | | NEGATIVE AIR MACHINE | 1 WEEK | \$90.00 | \$270.00 |
| 1 | | MANOMETER | 1 WEEK | \$90.00 | \$90.00 |
| 1 | | AIRLESS SPRAYER | 1 WEEK | \$120.00 | \$120.00 |
| SUBTOTAL RENTALS | | | | | \$58,904.60 |
| SUBTOTAL | | | | | \$58,904.60 |
| 3.5% DISCOUNT | | | | | (\$2,061.66) |



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| DATE | 11/3/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|--|----|-----------------------------|-------------|------------|--------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 9/30/99 - 10/01/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| LABOR: | | | | | |
| - 1ST SHIFT STRAIGHT TIME - | | | | | |
| | | AIR MONITOR TECHNICIAN | 8 HOURS @ | \$35.00 | \$280.00 |
| | | ASBESTOS INSULATOR MECHANIC | 136 HOURS @ | \$44.08 | \$5,994.88 |
| | | ASBESTOS LABORER | 72 HOURS @ | \$28.08 | \$2,021.76 |
| | | ASBESTOS LABORER FOREMAN | 8 HOURS @ | \$28.59 | \$228.72 |
| | | CARPENTER FOREMAN | 16 HOURS @ | \$36.18 | \$578.88 |
| | | ELECTRICIAN | 16 HOURS @ | \$49.59 | \$793.44 |
| | | ELECTRICIAN FOREMAN | 8 HOURS @ | \$52.87 | \$422.96 |
| | | INSULATOR GENERAL FOREMAN | 8 HOURS @ | \$48.84 | \$390.72 |
| | | SUPERINTENDENT | 8 HOURS @ | \$48.84 | \$390.72 |
| - 1ST SHIFT TIME & 1/2 - | | | | | |
| | | SUPERINTENDENT | 2 HOURS @ | \$70.51 | \$141.02 |
| SUBTOTAL LABOR | | | | | \$11,243.10 |
| 3.5% DISCOUNT | | | | | (\$393.51) |

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DL537A-035

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| DATE | 11/3/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|-----|--|---------|------------|---------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 10/11/99 - 10/15/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| MATERIALS: | | | | | |
| 1 | LOT | DISPOSAL OF RESIDUAL WASTE *See Hawk Backup | | \$390.00 | \$390.00 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| 4 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$60.00 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| 20 | GAL | ENCAPSULANT | | \$16.00 | \$320.00 |
| 2 | RL | VISQUEEN 12 X 100 FLAME RETARDENT | | \$66.15 | \$132.30 |
| 1 | EA | DELIVERY OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |
| 1 | EA | PICKUP OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |
| 1 | LOT | DISPOSAL OF 30 CYD. OF ASBESTOS WASTE *See Hawk Backup | | \$598.00 | \$598.00 |
| 1 | EA | TRUCK TRIP ON 10/14/99 | | \$150.00 | \$150.00 |
| 2 | EA | TRUCK TRIP ON 10/15/99 | | \$150.00 | \$300.00 |
| 120 | EA | LUMBER 2" X 4" X 6' STRIPS | | \$6.56 | \$787.20 |
| 10 | EA | 2" X 6" X 10' LUMBER *See Home Depot Backup | | \$5.68 | \$56.80 |
| 40 | EA | LUMBER 5/8" PLYWOOD | | \$21.75 | \$870.00 |
| SUBTOTAL MATERIALS | | | | | \$6,493.10 |
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| SUBTOTAL | | | | | \$33,403.03 |
| 3.5% DISCOUNT | | | | | (\$1,169.11) |



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|------|---------|--------------------|----------|-------------|-----------|
| DATE | 11/3/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|----|---|-------------|------------|--------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 10/11/99 - 10/15/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| LABOR: | | | | | |
| - 1ST SHIFT STRAIGHT TIME - | | | | | |
| | | AIR MONITOR TECHNICIAN | 40 HOURS @ | \$35.00 | \$1,400.00 |
| | | CARPENTER FOREMAN | 40 HOURS @ | \$36.18 | \$1,447.20 |
| | | CARPENTER JOURNEYMAN | 120 HOURS @ | \$33.64 | \$4,036.80 |
| | | ASBESTOS INSULATOR MECHANIC | 280 HOURS @ | \$44.08 | \$12,342.40 |
| | | ASBESTOS LABORER | 80 HOURS @ | \$28.08 | \$2,246.40 |
| | | ASBESTOS LABORER FOREMAN | 32 HOURS @ | \$28.59 | \$914.88 |
| | | INSULATOR GENERAL FOREMAN | 40 HOURS @ | \$48.84 | \$1,953.60 |
| | | SUPERINTENDENT | 40 HOURS @ | \$48.84 | \$1,953.60 |
| - 1ST SHIFT TIME & 1/2 - | | | | | |
| | | AIR MONITOR TECHNICIAN | 5 HOURS @ | \$52.50 | \$262.50 |
| | | SUPERINTENDENT | 5 HOURS @ | \$70.51 | \$352.55 |
| SUBTOTAL LABOR | | | | | \$26,909.93 |
| MATERIALS: | | | | | |
| 1 | EA | TRUCK TRIP ON 10/11/99 | | \$150.00 | \$150.00 |
| 13 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$195.00 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| 75 | EA | LUMBER 2" X 4" X 16' STRIPS | | \$6.56 | \$492.00 |
| 35 | EA | LUMBER 5/8" PLYWOOD | | \$21.75 | \$761.25 |
| 5 | RL | 90 LB. ROLLED ROOFING *See Home Depot Backup | | \$12.73 | \$63.65 |
| 5 | LB | 1-1/2" GALV. ROOFING NAILS *See Lowe's Backup | | \$4.82 | \$24.10 |
| 5 | LB | 1-1/2" DECK SCREWS *See Home Depot Backup | | \$2.87 | \$14.35 |
| 1 | EA | TRUCK TRIP ON 10/12/99 | | \$150.00 | \$150.00 |
| 3 | RL | VISQUEEN 12 X 100 FLAME RETARDENT | | \$66.15 | \$198.45 |
| 4 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$60.00 |
| 1 | EA | TRUCK TRIP PICKUP OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |
| 1 | EA | TRUCK TRIP DELIVERY OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |



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|------|---------|--------------------|----------|-------------|-----------|
| DATE | 11/3/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|-----|---|-------------|-----------------------|--------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 10/18/99 - 10/22/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| LABOR: | | | | | |
| - 1ST SHIFT STRAIGHT TIME - | | | | | |
| | | AIR MONITOR TECHNICIAN | 40 HOURS @ | \$35.00 | \$1,400.00 |
| | | CARPENTER FOREMAN | 40 HOURS @ | \$36.18 | \$1,447.20 |
| | | CARPENTER JOURNEYMAN | 120 HOURS @ | \$33.64 | \$4,036.80 |
| | | ASBESTOS INSULATOR MECHANIC | 272 HOURS @ | \$44.08 | \$11,989.76 |
| | | ASBESTOS LABORER | 80 HOURS @ | \$28.08 | \$2,246.40 |
| | | ASBESTOS LABORER FOREMAN | 40 HOURS @ | \$28.59 | \$1,143.60 |
| | | INSULATOR GENERAL FOREMAN | 40 HOURS @ | \$48.84 | \$1,953.60 |
| | | SUPERINTENDENT | 40 HOURS @ | \$48.84 | \$1,953.60 |
| - 1ST SHIFT TIME & 1/2 - | | | | | |
| | | AIR MONITOR TECHNICIAN | 9 HOURS @ | \$52.50 | \$472.50 |
| | | SUPERINTENDENT | 5 HOURS @ | \$70.51 | \$352.55 |
| | | | | SUBTOTAL LABOR | \$26,996.01 |
| MATERIALS: | | | | | |
| 4 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$60.00 |
| 10 | GAL | MASTIC VIMASCO WC-7 | | \$15.31 | \$153.10 |
| 9 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$135.00 |
| 1 | LOT | PUMPING SERVICE 10/18/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 1 | EA | TRUCK TRIP ON 10/18/99 | | \$150.00 | \$150.00 |
| 120 | EA | FILTERS: 24 X 24 X 1/2 SECONDARY PAD | | \$1.12 | \$134.40 |
| 120 | EA | FILTERS: 24 X 24 X 1-1/2 PRIMARY PANEL | | \$4.30 | \$516.00 |
| 40 | GAL | ENCAPSULANT | | \$16.00 | \$640.00 |
| 24 | CN | SPRAY GLUE | | \$5.65 | \$135.60 |
| 12 | RL | TAPE DUCT 2" (24/CASE) | | \$4.20 | \$50.40 |
| 1 | EA | TRUCK TRIP ON 10/19/99 | | \$150.00 | \$150.00 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |



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INDUSTRIAL CONTRACTORS

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| DATE | 11/3/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|--|-----|---|---------|------------|---------------------|
| S.A.P.S. | | | | | |
| WORK PACKAGE NO. 99-174 | | | | | |
| WORK PERFORMED: 10/18/99 - 10/22/99 | | | | | |
| BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| MATERIALS: | | | | | |
| 1 | LOT | PUMPING SERVICE 10/20/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| 1 | LOT | PUMPING SERVICE 10/13/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 1 | LOT | PUMPING SERVICE 10/15/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| 30 | GAL | ENCAPSULANT | | \$16.00 | \$480.00 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| 1 | EA | TRUCK TRIP ON 10/20/99 | | \$150.00 | \$150.00 |
| 1 | RL | CLEAR DISPOSAL BAGS (100 BAGS/ROLL) | | \$89.00 | \$89.00 |
| 6 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$90.00 |
| 1 | EA | TRUCK TRIP ON 10/21/99 | | \$150.00 | \$150.00 |
| 1 | EA | TRUCK TRIP ON 10/22/99 | | \$150.00 | \$150.00 |
| 1 | LOT | PUMPING SERVICE 10/22/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| SUBTOTAL MATERIALS | | | | | \$4,003.50 |
| SUBTOTAL | | | | | \$30,999.51 |
| 3.5% DISCOUNT | | | | | (\$1,084.98) |



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INVOICE
DL537A-037

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|------|---------|--------------------|----------|-------------|-----------|
| DATE | 11/3/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
|------|---------|--------------------|----------|-------------|-----------|

| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|-----|--|--------------|-----------------------|--------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 10/25/99 - 10/28/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| LABOR: | | | | | |
| - 1ST SHIFT STRAIGHT TIME - | | | | | |
| | | AIR MONITOR TECHNICIAN | 23.5 HOURS @ | \$35.00 | \$822.50 |
| | | CARPENTER FOREMAN | 32 HOURS @ | \$36.18 | \$1,157.76 |
| | | CARPENTER JOURNEYMAN | 96 HOURS @ | \$33.64 | \$3,229.44 |
| | | ASBESTOS INSULATOR FOREMAN | 16 HOURS @ | \$44.82 | \$717.12 |
| | | ASBESTOS INSULATOR MECHANIC | 72 HOURS @ | \$44.08 | \$3,173.76 |
| | | ASBESTOS LABORER | 64 HOURS @ | \$28.08 | \$1,797.12 |
| | | ASBESTOS LABORER FOREMAN | 32 HOURS @ | \$28.59 | \$914.88 |
| | | SUPERINTENDENT | 32 HOURS @ | \$48.84 | \$1,562.88 |
| - 1ST SHIFT TIME & 1/2 - | | | | | |
| | | SUPERINTENDENT | 4 HOURS @ | \$70.51 | \$282.04 |
| | | | | SUBTOTAL LABOR | \$13,657.50 |
| MATERIALS: | | | | | |
| 1 | LOT | PUMPING SERVICE 10/25/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 1 | EA | TRUCK TRIP ON 10/25/99 | | \$150.00 | \$150.00 |
| 85 | EA | LUMBER 2" X 4" X 16' STRIPS | | \$6.56 | \$557.60 |
| 50 | EA | LUMBER 5/8" PLYWOOD | | \$21.75 | \$1,087.50 |
| 3 | BX | 1-1/4 ROOF NAILS *See Home Depot Backup | | \$5.87 | \$17.61 |
| 10 | RL | 90 LB. ROLLED ROOFING *See Home Depot Backup | | \$12.73 | \$127.30 |
| 1 | EA | TRUCK TRIP DELIVERY OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |
| 1 | EA | TRUCK TRIP PICKUP OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |
| 1 | LOT | DISPOSAL OF 30 CYD. OF ASBESTOS WASTE *See Hawk Backup | | \$598.00 | \$598.00 |
| 1 | EA | TRUCK TRIP ON 10/26/99 | | \$150.00 | \$150.00 |
| 1 | EA | TRUCK TRIP PICKUP OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |
| 1 | LOT | DISPOSAL OF 30 CYD. OF ASBESTOS WASTE *See Hawk Backup | | \$725.09 | \$725.09 |
| 2 | EA | TRUCK TRIP - DELIVERY OF FLAT BED TRAILERS | | \$150.00 | \$300.00 |
| 2 | EA | DISPOSAL OF ASBESTOS SHROUD *See Hawk Backup | | \$3,848.00 | \$7,696.00 |



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INVOICE
DL537A-037

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|------|---------|--------------------|----------|-------------|-----------|
| DATE | 11/3/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|-----|---|---------|------------|--------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 10/25/99 - 10/28/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| MATERIALS: | | | | | |
| 1 | EA | TRUCK TRIP ON 10/26/99 | | \$150.00 | \$150.00 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| 10 | LB | NAILS COMMON | | \$1.21 | \$12.10 |
| 10 | LB | NAILS COMMON | | \$1.21 | \$12.10 |
| 4 | FT | 3/4" THREAD ROD *See Lowe's Backup | | \$8.05 | \$32.20 |
| 1 | EA | TRUCK TRIP ON 10/27/99 | | \$150.00 | \$150.00 |
| 2 | EA | TRUCK TRIP ON 10/28/99 | | \$150.00 | \$300.00 |
| 1 | EA | TRUCK TRIP PICKUP OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |
| 1 | LOT | DISPOSAL OF 100 CYD. OF ASBESTOS WASTE *See Hawk Backup | | \$1,404.00 | \$1,404.00 |
| 1 | EA | TRUCK TRIP PICKUP OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |
| 1 | LOT | DISPOSAL OF RESIDUAL WASTE *See Hawk Backup | | \$390.00 | \$390.00 |
| SUBTOTAL MATERIALS | | | | | \$14,769.50 |
| SUBTOTAL | | | | | \$28,427.00 |
| 3.5% DISCOUNT | | | | | (\$994.95) |



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INVOICE
DL537A-038

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|------|---------|--------------------|----------|-------------|-----------|
| DATE | 11/3/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|--|----|--------------------------------------|---------|------------|--------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 RENTAL PERIOD: 8/24/99 - 9/23/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| RENTALS: | | | | | |
| 40 | | NEGATIVE AIR MACHINE | 1 MONTH | \$330.00 | \$13,200.00 |
| 3 | | PORTA-JOHNS | 1 MONTH | \$66.00 | \$198.00 |
| 7 | | DISTRIBUTION PANEL | 1 MONTH | \$410.30 | \$2,872.10 |
| 1 | | TRAILER - SHOWER W/ FILTER | 1 MONTH | \$660.00 | \$660.00 |
| 2 | | SHOWER WATER HOLDING TANK | 1 MONTH | \$770.00 | \$1,540.00 |
| 1 | | VEHICLE - STAKEBED TRUCK | 1 MONTH | \$770.00 | \$770.00 |
| 40 | | SCAFFOLD SAFEWAY FRAMES & BRACE | 1 MONTH | \$6.60 | \$264.00 |
| 8 | | SCAFFOLD LEVELING JACKS (WHEELS) | 1 MONTH | \$4.40 | \$35.20 |
| 140 | | SCAFFOLD - POLE (PER PIECE) | 1 MONTH | \$8.80 | \$1,232.00 |
| 250 | | SCAFFOLD KNUCKLES | 1 MONTH | \$3.30 | \$825.00 |
| 6 | | SCAFFOLD LADDER | 1 MONTH | \$13.55 | \$81.30 |
| 7 | | LADDER BRACKET | 1 MONTH | \$5.08 | \$35.56 |
| 12 | | SCAFFOLD KNUCKLES | 1 MONTH | \$3.30 | \$39.60 |
| 50 | | 8' SCAFFOLD PLANK (\$/FT) | 1 MONTH | \$17.60 | \$880.00 |
| 30 | | 10' SCAFFOLD PLANK (\$/FT) | 1 MONTH | \$22.00 | \$660.00 |
| 8 | | AIR MONITOR PUMP | 1 MONTH | \$220.00 | \$1,760.00 |
| 52 | | LIGHT STRINGER - 100' | 1 MONTH | \$55.00 | \$2,860.00 |
| 1 | | MANOMETER | 1 MONTH | \$330.00 | \$330.00 |
| 2 | | WALKIE-TALKIES (PER PAIR W/ CHARGES) | 1 MONTH | \$550.00 | \$1,100.00 |
| SUBTOTAL RENTALS | | | | | \$29,342.76 |
| SUBTOTAL | | | | | \$29,342.76 |
| 3.5% DISCOUNT | | | | | (\$1,027.00) |

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INVOICE
 DL537A-039

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| DATE | 11/3/99 | CUSTOMER ORDER NO. | D 152138 | CONTROL NO. | BI 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|----------|----|--|---------|---------------|--------------------|
| | | S.A.P.S. WORK PACKAGE NO. 99-174 RENTAL PERIOD: 8/24/99 - 9/17/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | |
| 2 | | RENTALS: VEC LOADER | 3 WEEKS | \$2,000.00 | <u>\$12,000.00</u> |
| | | | | SUBTOTAL | \$12,000.00 |
| | | | | 3.5% DISCOUNT | (\$420.00) |

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INVOICE
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|------|---------|--------------------|----------|-------------|-----------|
| DATE | 11/3/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|----|---------------------------------------|---------|------------|-------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 RENTAL PERIOD: 9/04/99 - 10/03/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| RENTALS: | | | | | |
| 2 | | PORTA-JOHNS | 1 MONTH | \$66.00 | \$132.00 |
| 1 | | FLOOR MACHINE *See MIHM Rental Backup | 1 MONTH | \$249.75 | \$249.75 |
| 2 | | WALKIE-TALKIES (PER PAIR W/ CHARGES) | 1 MONTH | \$550.00 | \$1,100.00 |
| 8 | | ASBESTOS VACUUM W/ FILTER | 1 MONTH | \$440.00 | \$3,520.00 |
| 6 | | AIR MONITOR PUMP | 1 MONTH | \$220.00 | \$1,320.00 |
| 8 | | LIGHT STRINGER - 50' | 1 MONTH | \$27.50 | \$220.00 |
| SUBTOTAL RENTALS | | | | | \$6,541.75 |
| SUBTOTAL | | | | | \$6,541.75 |
| 3.5% DISCOUNT | | | | | (\$228.96) |

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| DATE | 11/3/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|----|---------------------------------|---------|------------|------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 RENTAL PERIOD: 9/24/99 - 10/28/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| RENTALS: | | | | | |
| 100 | | SCAFFOLD - POLE (PER PIECE) | 1 MONTH | \$8.80 | \$880.00 |
| 100 | | SCAFFOLD - POLE (PER PIECE) | 4 DAYS | \$0.40 | \$160.00 |
| 250 | | SCAFFOLD KNUCKLES | 1 MONTH | \$3.30 | \$825.00 |
| 250 | | SCAFFOLD KNUCKLES | 4 DAYS | \$0.15 | \$150.00 |
| 6 | | SCAFFOLD LADDER | 1 MONTH | \$13.55 | \$81.30 |
| 6 | | SCAFFOLD LADDER | 4 DAYS | \$0.62 | \$14.88 |
| 7 | | LADDER BRACKET | 1 MONTH | \$5.08 | \$35.56 |
| 7 | | LADDER BRACKET | 4 DAYS | \$0.23 | \$6.44 |
| 12 | | SCAFFOLD KNUCKLES | 1 MONTH | \$3.30 | \$39.60 |
| 12 | | SCAFFOLD KNUCKLES | 4 DAYS | \$0.15 | \$7.20 |
| 50 | | 8' SCAFFOLD PLANK (\$/FT) | 1 MONTH | \$17.60 | \$880.00 |
| 8 | | AIR MONITOR PUMP | 1 MONTH | \$220.00 | \$1,760.00 |
| 52 | | LIGHT STRINGER - 100' | 1 MONTH | \$55.00 | \$2,860.00 |
| 52 | | LIGHT STRINGER - 100' | 4 DAYS | \$2.50 | \$520.00 |
| 1 | | MANOMETER | 1 MONTH | \$330.00 | \$330.00 |
| 30 | | NEGATIVE AIR MACHINE | 1 MONTH | \$330.00 | \$9,900.00 |
| 10 | | ASBESTOS VACUUM W/ FILTER | 1 MONTH | \$440.00 | \$4,400.00 |
| 3 | | PORTA-JOHNS | 1 MONTH | \$66.00 | \$198.00 |
| 3 | | PORTA-JOHNS | 4 DAYS | \$3.00 | \$36.00 |
| 7 | | DISTRIBUTION PANEL | 1 MONTH | \$410.30 | \$2,872.10 |
| 7 | | DISTRIBUTION PANEL | 4 DAYS | \$18.65 | \$522.20 |
| 1 | | TRAILER - SHOWER W/ FILTER | 1 MONTH | \$660.00 | \$660.00 |
| 1 | | TRAILER - SHOWER W/ FILTER | 4 DAYS | \$30.00 | \$120.00 |
| 2 | | SHOWER WATER HOLDING TANK | 1 MONTH | \$770.00 | \$1,540.00 |
| 2 | | SHOWER WATER HOLDING TANK | 4 DAYS | \$35.00 | \$280.00 |
| 1 | | VEHICLE - STAKEBED TRUCK | 1 MONTH | \$770.00 | \$770.00 |
| 1 | | VEHICLE - STAKEBED TRUCK | 4 DAYS | \$35.00 | \$140.00 |
| 40 | | SCAFFOLD SAFEWAY FRAMES & BRACE | 1 MONTH | \$6.60 | \$264.00 |
| 40 | | SCAFFOLD SAFEWAY FRAMES & BRACE | 4 DAYS | \$0.30 | \$48.00 |



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| DATE | 11/3/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|----|--------------------------------------|---------|------------|--------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 RENTAL PERIOD: 9/24/99 - 10/28/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| RENTALS: | | | | | |
| 8 | | SCAFFOLD LEVELING JACKS (WHEELS) | 1 MONTH | \$4.40 | \$35.20 |
| 8 | | SCAFFOLD LEVELING JACKS (WHEELS) | 4 DAYS | \$0.20 | \$6.40 |
| 40 | | SCAFFOLD - POLE (PER PIECE) | 1 MONTH | \$8.80 | \$352.00 |
| 40 | | SCAFFOLD - POLE (PER PIECE) | 4 DAYS | \$0.40 | \$64.00 |
| 2 | | WALKIE-TALKIES (PER PAIR W/ CHARGES) | 1 MONTH | \$550.00 | \$1,100.00 |
| 2 | | PORTA-JOHNS | 1 MONTH | \$66.00 | \$132.00 |
| 2 | | WALKIE-TALKIES (PER PAIR W/ CHARGES) | 3 WEEKS | \$150.00 | \$900.00 |
| 8 | | ASBESTOS VACUUM W/ FILTER | 3 WEEKS | \$120.00 | \$2,880.00 |
| 6 | | AIR MONITOR PUMP | 3 WEEKS | \$60.00 | \$1,080.00 |
| 8 | | LIGHT STRINGER - 50' | 3 WEEKS | \$7.50 | \$180.00 |
| 4 | | AIRLESS SPRAYER | 3 WEEKS | \$120.00 | \$1,440.00 |
| SUBTOTAL RENTALS | | | | | \$38,469.88 |
| SUBTOTAL | | | | | \$38,469.88 |
| 3.5% DISCOUNT | | | | | (\$1,346.45) |



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| DATE | 11/3/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|-----|--|-------------|------------|--------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 10/04/99 - 10/08/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| LABOR: | | | | | |
| - 1ST SHIFT STRAIGHT TIME - | | | | | |
| | | AIR MONITOR TECHNICIAN | 40 HOURS @ | \$35.00 | \$1,400.00 |
| | | ASBESTOS INSULATOR FOREMAN | 4 HOURS @ | \$44.82 | \$179.28 |
| | | ASBESTOS INSULATOR MECHANIC | 576 HOURS @ | \$44.08 | \$25,390.08 |
| | | ASBESTOS LABORER | 256 HOURS @ | \$28.08 | \$7,188.48 |
| | | ASBESTOS LABORER FOREMAN | 40 HOURS @ | \$28.59 | \$1,143.60 |
| | | CARPENTER FOREMAN | 40 HOURS @ | \$36.18 | \$1,447.20 |
| | | CARPENTER JOURNEYMAN | 32 HOURS @ | \$33.64 | \$1,076.48 |
| | | ELECTRICIAN | 80 HOURS @ | \$49.59 | \$3,967.20 |
| | | ELECTRICIAN FOREMAN | 40 HOURS @ | \$52.87 | \$2,114.80 |
| | | INSULATOR GENERAL FOREMAN | 36 HOURS @ | \$48.84 | \$1,758.24 |
| | | SUPERINTENDENT | 40 HOURS @ | \$48.84 | \$1,953.60 |
| - 1ST SHIFT TIME & 1/2 - | | | | | |
| | | AIR MONITOR TECHNICIAN | 3 HOURS @ | \$52.50 | \$157.50 |
| | | SUPERINTENDENT | 19 HOURS @ | \$70.51 | \$1,339.69 |
| - 2ND SHIFT STRAIGHT TIME - | | | | | |
| | | AIR MONITOR TECH. | 40 HOURS @ | \$35.00 | \$1,400.00 |
| | | ASBESTOS INSULATOR MECHANIC | 80 HOURS @ | \$44.46 | \$3,556.80 |
| | | ASBESTOS LABORER | 80 HOURS @ | \$28.44 | \$2,275.20 |
| | | SUPERINTENDENT | 40 HOURS @ | \$48.84 | \$1,953.60 |
| - 2ND SHIFT TIME & 1/2 - | | | | | |
| | | SUPERINTENDENT | 5 HOURS @ | \$70.51 | \$352.55 |
| SUBTOTAL LABOR | | | | | \$58,654.30 |
| MATERIALS: | | | | | |
| 1 | LOT | PUMPING SERVICE 10/4/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 1 | EA | TRUCK TRIP ON 10/4/99 | | \$150.00 | \$150.00 |
| 14 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$210.00 |
| 756 | EA | LUMBER 2" X 4" STRIPS | | \$0.41 | \$309.96 |

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| DATE | 11/3/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
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| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|---|-----|---|---------|------------|------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 WORK PERFORMED: 10/04/99 - 10/08/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| MATERIALS: | | | | | |
| 35 | SHT | LUMBER 5/8" PLYWOOD | | \$21.75 | \$761.25 |
| 6 | LB | 1-1/2" DRYWALL SCREWS *See Home Depot Backup | | \$2.87 | \$17.22 |
| 2500 | EA | SCREWS-#14 X 1" 410 SS TEK | | \$0.25 | \$625.00 |
| 50 | LB | NAILS COMMON | | \$1.21 | \$60.50 |
| 50 | LB | NAILS COMMON | | \$1.21 | \$60.50 |
| 6 | EA | 1/4" MASONRY BITS *See Home Depot Backup | | \$7.36 | \$44.16 |
| 3 | EA | SAW BLADES *See Black & Decker Backup | | \$10.46 | \$31.38 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| 5 | RL | VISQUEEN 12 X 100 FLAME RETARDENT | | \$66.15 | \$330.75 |
| 12 | CN | SPRAY GLUE | | \$5.65 | \$67.80 |
| 24 | EA | TAPE DUCT 2" (24/CASE) | | \$4.20 | \$100.80 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| 20 | GAL | MASTIC VIMASCO WC-7 | | \$15.31 | \$306.20 |
| 4 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$60.00 |
| 8 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$120.00 |
| 14 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$210.00 |
| 1 | EA | TRUCK TRIP PICKUP OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |
| 1 | EA | TRUCK TRIP - DELIVERY OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |
| 1 | LOT | DISPOSAL OF RESIDUAL WASTE *See Hawk Backup | | \$390.00 | \$390.00 |
| 1 | LOT | PUMPING SERVICE 10/5/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 1 | EA | TRUCK TRIP PICKUP OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |
| 1 | EA | TRUCK TRIP - DELIVERY OF ASBESTOS DUMPSTER | | \$150.00 | \$150.00 |
| 1 | LOT | DISPOSAL OF 100 CYD. OF ASBESTOS WASTE *See Hawk Backup | | \$1,404.00 | \$1,404.00 |
| 4 | EA | #2 CUTTING TIPS *See Construction Rental Backup | | \$4.93 | \$19.72 |
| 5 | RL | VISQUEEN 12 X 100 FLAME RETARDENT | | \$66.15 | \$330.75 |
| 48 | RL | TAPE DUCT 2" (24/CASE) | | \$4.20 | \$201.60 |
| 12 | CN | SPRAY GLUE | | \$5.65 | \$67.80 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| 1 | EA | TRUCK TRIP ON 10/6/99 | | \$150.00 | \$150.00 |



3229 Babcock Blvd. • Pittsburgh, PA 15237 • (412) 366-6622 • FAX (412) 366-7540

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DUQUESNE LIGHT COMPANY
ACCOUNTS PAYABLE DEPT., 29-4
BOX 1920
PITTSBURGH, PA 15230-1920

INVOICE
DL537A-034

| | | | | | |
|------|---------|--------------------|----------|-------------|-----------|
| DATE | 11/3/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
|------|---------|--------------------|----------|-------------|-----------|

| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|--|-----|---|---------|------------|--------------------|
| S.A.P.S. | | | | | |
| WORK PACKAGE NO. 99-174 | | | | | |
| WORK PERFORMED: 10/04/99 - 10/08/99 | | | | | |
| BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| MATERIALS: | | | | | |
| 1 | LOT | PUMPING SERVICE 10/6/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 10 | BAR | SOAP | | N/C | \$0.00 |
| 4 | CN | HAND CLEANER *See Construction Rental Backup | | \$1.47 | \$5.88 |
| 300 | EA | GENERATOR LABELS | | N/C | \$0.00 |
| 15 | RL | VISQUEEN 12 X 100 FLAME RETARDENT | | \$66.15 | \$992.25 |
| 48 | RL | TAPE DUCT 2" (24/CASE) | | \$4.20 | \$201.60 |
| 40 | CN | SPRAY GLUE | | \$5.65 | \$226.00 |
| 4 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$60.00 |
| 2 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$30.00 |
| 1 | EA | TRUCK TRIP ON 10/5/99 | | \$150.00 | \$150.00 |
| 7 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$105.00 |
| 1 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$15.00 |
| 9 | EA | ASBESTOS AIR SAMPLE | | \$15.00 | \$135.00 |
| 2 | EA | ASBESTOS BULK SAMPLES | | \$15.00 | \$30.00 |
| 1 | LOT | PUMPING SERVICE 10/8/99 *See Mr. John Backup | | \$130.00 | \$130.00 |
| 1 | EA | TRUCK TRIP ON 10/8/99 | | \$150.00 | \$150.00 |
| 180 | EA | FILTERS: 24 X 24 X 1/2 SECONDARY PAD | | \$1.12 | \$201.60 |
| 90 | EA | FILTERS: 24 X 24 X 1-1/2 PRIMARY PANEL | | \$4.30 | \$387.00 |
| 4 | RL | VISQUEEN 12 X 100 FLAME RETARDENT | | \$66.15 | \$264.60 |
| 24 | CN | SPRAY GLUE | | \$5.65 | \$135.60 |
| 12 | RL | TAPE DUCT 2" (24/CASE) | | \$4.20 | \$50.40 |
| 5 | EA | ASBESTOS BULK SAMPLES | | \$15.00 | \$75.00 |
| 38 | EA | LUMBER 5/8" PLYWOOD | | \$21.75 | \$826.50 |
| 800 | EA | LUMBER 2" X 4" STRIPS | | \$0.41 | \$328.00 |
| 2 | EA | SAW BLADES *See Black & Decker Backup | | \$10.46 | \$20.92 |
| 6 | EA | #2 CUTTING TIPS *See Construction Rental Backup | | \$4.93 | \$29.58 |
| 7 | BX | SHOWER TOWELS *See Great Lakes Backup | | \$16.90 | \$118.30 |
| SUBTOTAL MATERIALS | | | | | \$11,777.62 |

SUBTOTAL \$70,431.92
3.5% DISCOUNT (\$2,465.12)

TOTAL NET AMOUNT DUE THIS INVOICE \$67,966.80



**Sargent
Electric
Company**

INVOICE

*No copies
needed*

Remit to:
Sargent Electric Company
Post Office Box 400250
Pittsburgh, PA 15268-0250

FED. ID# 25-0935920

DUQUESNE LIGHT COMPANY
411 7TH AVENUE
P.O. BOX 1920
PITTSBURGH PA 15230-1920

ATTN: ACCTS PAYABLE 9-422

PAGE: 1
INVOICE NO: U9909745 ✓
INVOICE DATE: 10/04/99 ✓
JOB: U5072 PHASE: 87
1997 T&D BLANKET - DDCU
TEMP PWR SVC @ SHIPPINGPO
CONTRACT:
P/O: D134527 ✓
CUSTOMER'S JOB:

CUST #: DUQUES01 TERMS:

INSTALL TEMP ELECTRICAL SVC - SHIPPINGPORT SS
W.P.: 99-260 RELEASE NO.: 107
PERIOD: 8/9/99 - 8/18/99

AMOUNT NET AMOUNT

| | | | | |
|-------------------------------|----------|---------|----------|----------|
| SUBFOREMAN LINEMAN LABOR | | | | 2,961.28 |
| REG. HOURS: | 64.00 x | 46.27 = | 2,961.28 | |
| JOURNEYMAN LINEMAN LABOR | | | | 8,257.92 |
| REG. HOURS: | 192.00 x | 43.01 = | 8,257.92 | |
| 55' BUCKET TRUCK EQUIPMENT | | | | 1,502.08 |
| HOURS: | 64.00 x | 23.47 = | 1,502.08 | |
| AUGER/LINE TRUCK EQUIPMENT | | | | 1,136.48 |
| HOURS: | 64.00 x | 18.07 = | 1,156.48 | |
| 4X4 PICKUP TRUCK EQUIPMENT | | | | 263.52 |
| HOURS: | 48.00 x | 5.49 = | 263.52 | |
| | | 48.00 x | 5.49 | |
| PICKUP TRUCK EQUIPMENT | | | | 404.80 |
| HOURS: | 80.00 x | 5.06 = | 404.80 | |
| | | 80.00 x | 5.06 | |

TOTAL SALES: 14,546.08
INVOICE AMOUNT: \$14,546.08

215499



3229 Babcock Blvd. • Pittsburgh, PA 15237 • (412) 366-6622 • FAX (412) 366-7540

SEP 15 1999

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DUQUESNE LIGHT COMPANY
ACCOUNTS PAYABLE DEPT., 29-4
BOX 1920
PITTSBURGH, PA 15230-1920

INVOICE
DL537A-026

| | | | | | |
|------|--------|--------------------|----------|-------------|-----------|
| DATE | 9/3/99 | CUSTOMER ORDER NO. | D-152138 | CONTROL NO. | BI - 537A |
|------|--------|--------------------|----------|-------------|-----------|

| QUANTITY | UM | DESCRIPTION | MARK UP | UNIT PRICE | AMOUNT |
|--|----|--------------------------------------|---------|---------------|---------------------|
| S.A.P.S. WORK PACKAGE NO. 99-174 RENTAL PERIOD: 7/6/99 - 8/4/99 BILLING COVERING INSULATION WORK FURNISHED AT THE ABOVE NOTED PROJECT. COPY OF SIGNED TIMESHEETS ATTACHED. | | | | | |
| RENTALS: | | | | | |
| 1 ✓ | | NEGATIVE AIR MACHINE | 1 MONTH | \$330.00 | \$990.00 ✓ |
| 1 ✓ | | FLOOR MACHINE | 2 WEEKS | \$83.25 | \$166.50 ✓ |
| 1 ✓ | | FLOOR MACHINE | 1 DAY | \$27.75 | \$27.75 ✓ |
| 3 ✓ | | NEGATIVE AIR MACHINE | 2 WEEKS | \$90.00 | \$540.00 ✓ |
| 3 ✓ | | NEGATIVE AIR MACHINE | 1 DAY | \$15.00 | \$45.00 ✓ |
| 6 ✓ | | NEGATIVE AIR MACHINE | 2 WEEKS | \$90.00 | \$1,080.00 ✓ |
| 6 ✓ | | NEGATIVE AIR MACHINE | 1 DAY | \$15.00 | \$90.00 ✓ |
| 2 ✓ | | PORTA-JOHNS (COST INCLUDES PUMPING) | 2 WEEKS | \$18.00 | \$72.00 ✓ |
| 2 ✓ | | PORTA-JOHNS (COST INCLUDES PUMPING) | 1 DAY | \$3.00 | \$6.00 ✓ |
| 2 ✓ | | WALKIE-TALKIES (PER PAIR W/ CHARGES) | 2 WEEKS | \$150.00 | \$600.00 ✓ |
| 2 ✓ | | WALKIE-TALKIES (PER PAIR W/ CHARGES) | 1 DAY | \$25.00 | \$50.00 ✓ |
| 1 ✓ | | MANOMETER | 2 WEEKS | \$90.00 | \$180.00 ✓ |
| 1 ✓ | | MANOMETER | 1 DAY | \$15.00 | \$15.00 ✓ |
| 1 ✓ | | TRAILER - SHOWER W/ FILTER | 2 WEEKS | \$180.00 | \$360.00 ✓ |
| 1 ✓ | | TRAILER - SHOWER W/ FILTER | 1 DAY | \$30.00 | \$30.00 ✓ |
| 1 ✓ | | ASBESTOS VACUUM W/ FILTER | 2 WEEKS | \$120.00 | \$240.00 ✓ |
| 1 ✓ | | ASBESTOS VACUUM W/ FILTER | 1 DAY | \$20.00 | \$20.00 ✓ |
| 8 ✓ | | ASBESTOS VACUUM W/ FILTER | 1 WEEKS | \$120.00 | \$960.00 ✓ |
| 8 ✓ | | ASBESTOS VACUUM W/ FILTER | 3 DAY | \$20.00 | \$480.00 ✓ |
| 6 ✓ | | AIR MONITOR PUMP | 1 MONTH | \$220.00 | \$1,320.00 ✓ |
| 8 ✓ | | LIGHT STRINGER - 50' | 1 MONTH | \$27.50 | \$220.00 ✓ |
| | | SUBTOTAL RENTALS | | | \$7,492.25 ✓ |
| | | | | 3.5% DISCOUNT | (\$262.23) ✓ |
| R | | 757 2693 9211800 99-174 | | 57 | \$7,230.02 ✓ |

M. J. P.
9/13/99

APPROVED

THE WORDS RENTER, BUYER, YOU AND YOURS MEANS THE PERSON WHO SIGNS THIS CONTRACT (OR ARE OBLIGATED UNDER ITS TERMS). WE, OUR AND DEALER REFER TO THE BUSINESS NAMED AT RIGHT.

ESTABLISHED OPEN ACCOUNTS ARE DUE AND PAYABLE NET 10TH OF MONTH. PAST DUE ACCOUNTS BEAR LATE PAYMENT PENALTIES AT 1.5% PER MONTH.

MIHM RENTALS & SALES SYSTEMS
& A PARTY PLACE RENTALS
2326 BABCOCK BOULEVARD
PITTSBURGH, PA 15237
412/366-6622
FAX: 412/366-6622

BILL TO: Burnham Industrial Contractors, Inc.
3229 Babcock Blvd.
Pittsburgh, PA 15237

Ph 412/366-6622

THANK YOU FOR YOUR BUSINESS

04/17/99

Rev.1 JC

RENTER: OK
OK

Floor Machine

VEH/DOB:

Rented for : 06/17/99 2:24am
1M Expected due: 07/15/99 2:24am

| QTY | UNIT | ON RENT | ACTION-DATE | TIME | RATE | EXT |
|---------------------------------------|------|-------------------------|-------------|------|--------|--------|
| 1 | | ROAD DRIVER, 17" DRIVER | | | | |
| 1 | | FLOOR MACHINE, 17" DISC | | | 225.00 | 225.00 |
| Min. \$25: \$25/Day \$75/Wk \$225/4WK | | | | | | |

| QTY | ITEM NO | ITEM SOLD | ACTION | PRICE | EXT |
|-----|---------|---------------------------|--------|-------|------|
| 2 | PAB008 | -PAD, 17" STRIPPING BLACK | | 0.00 | 0.00 |

---HOM PAID----- ANTICIPATED RENTAL: 225.00
 Charge Account - Damage Waiver Charge: 15.75
 TOTAL SALES: 382.75

Sub Total: 206.75
 Tax Total: 20.75

Total Current Charges: 227.50

Anticipated charges if returned by due date: 217.50

75.00 x
 1.04 =
 78.00 M+

75.00 x
 0.07 =
 5.25 M+

83.25 M*
 week

25.00 x
 1.04 =
 26.00 M+

25.00 x
 0.07 =
 1.75 M+

27.75 M*
 Day

*to remove the
map waiver charge.*

I, the undersigned, hereby acknowledge the use and operation of the above described equipment. I further acknowledge that he has read and understands all of the terms, conditions and provisions hereof and has received a true and correct copy of this agreement at the time of execution hereof.

RETURN EQUIPMENT BY: *[Signature]*

I accept/decline the damage waiver, as provided on the reverse side and agree to pay the above described additional charges therefor.

IF DECLINED PLEASE INITIAL

PLEASE READ OUR CONTRACT, READ BOTH SIDES BEFORE SIGNING

DAY OF WEEK: Tuesday
 DATE: 7 / 6 / 99
 JOB NAME: S.A.P.S.
 CONSTR. ORDER NO.: #7 R2693
 CONTRACTOR: Burnham Industrial Contractors
 P.O. NO.: D152138
 REL. NO.: 61
 EXTRA ORDER:
 WORK PACKAGE NO.: 99-174

| QUANTITY | NAME | LABOR AND EQUIPMENT | | | ACTION CODE | | | | REMARKS | | | | |
|----------|------|---------------------|-----|---------|---------------|-------|---|---|---------|---|---|--|--|
| | | IN | OUT | REGULAR | HOURS PREM | TOTAL | 1 | 2 | | 3 | 4 | | |
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| MATERIAL | CHARGE | ACCOUNT NO. |
|--|--------|-------------|
| 3 Negative Air Machine / Month | R2693 | 9211800 |
| 1 Floor Machine / 2 weeks / 1 Day | | |
| 3 Negative Air Machine / 2 weeks / 1 Day | | |
| 16 Negative Air Machine | | |
| 2 Porta-Johns | | |
| 2 pr. Radios | | |
| 1 Manometer | | |
| 1 Shower Trailer | | |
| 1 Hepa Vac | | |
| 8 Hepa Vac (Portable) / 1 week / 3 Days | | |
| 16 Air Monitor Pumps / 1 Month | | |
| 8 Light Stringers / 1 Month | | |

| ACTION CODE | DESCRIPTION OF WORK PERFORMED | SUB ORDER NO. CHARGE | ACCOUNT NO. |
|-------------|--|-------------------------|-------------|
| | Contractor equipment used from: 7/6 - 8/4 | R2693 | 9211800 |

APPROVED (CONTRACTOR): *[Signature]*
 APPROVED (OLCO): *[Signature]*

NOTE: List material furnished by the Contractor, show quantity, description and account number. Distribute Labor, Construction

CONTRACTOR EQUIPMENT LOG

FORM 10-752 REV 2

CONST. # R2693

ACC. # 9211800

| | | | | | |
|---|----------------------------|---|---------------------------|------------------------|-----------------------|
| CONTRACTOR <u>BURNHAM INDUSTRIAL CONTRACTORS</u> | STATION <u>S.A.P.S.</u> | PURCHASE ORDER NUMBER <u>D152138</u> | CWA NUMBER <u>WORK</u> | PKG # <u>99-174</u> | DATE <u>7-6-99</u> |
|---|----------------------------|---|---------------------------|------------------------|-----------------------|

| QUANTITY USED | EQUIPMENT DESCRIPTION # | CONSECUTIVE DAY PERIOD — Outage Day or Day of Month for Blanket Orders | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | TOTAL DAYS, WEEKS OR 30-DAY PERIOD | RATE | AMOUNT | |
|---------------|-------------------------|--|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|------------------------------------|------|--------|--|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | | | |
| 3 ✓ | NEGATIVE AIR MACHINES | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | |
| 1 ✓ | FLOOR CLEANING MACHINE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 ✓ | NEGATIVE AIR MACHINES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 ✓ | NEGATIVE AIR MACHINES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 ✓ | PORTA JOHNS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 ✓ | RADIOS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 ✓ | MANOMETER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 ✓ | SHOWER TRAILER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 ✓ | 3M HEPA VAC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 ✓ | HEPA VAC'S (PORTABLE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 ✓ | AIR MONITOR PUMPS | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | |
| 8 ✓ | Light Strainers | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | |

| | | |
|--|----------------------------|-----------------------|
| INITIALS FOR DAILY VERIFICATION (Plant) | TOTAL THIS SHEET | |
| CONTRACTOR SIGNATURE <u>M. Hill</u> | TITLE <u>ic</u> | DATE <u>8-5-99</u> |
| VERIFIED BY (Station Representative) <u>John Dakins</u> | TITLE <u>Const Spic</u> | DATE <u>8-5-99</u> |

ORIGINAL
2000

**BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

**PUBLIC UTILITY COMMISSION
SECRETARY'S BUREAU**

**PENNSYLVANIA PUBLIC UTILITY)
COMMISSION)**

v.)

Docket No. R-00974104

**DUQUESNE LIGHT COMPANY)
Application to Approve Restructuring)
Plan Pursuant to 66 Pa.C.S. § 2806(d))**

DOCKETED

AUG 08 2000

**CTC RECONCILIATION AND AUCTION ACCOUNTING
COMPLIANCE FILING**

**DOCUMENT
FOLDER**

VOLUME III OF IV

- 1. Environmental Remediation**
- 2. Incremental Power Purchase**
- 3. Demarcation**
- 4. PCRБ Debt Retirement**

**Maureen L. Hogel
Vice President, Legal
DUQUESNE LIGHT COMPANY
411 Seventh Avenue
Pittsburgh, PA 15219
(412) 393-4150**

**John S. Moot
Kathleen L. Barrón
SKADDEN, ARPS, SLATE,
MEAGHER & FLOM LLP
1440 New York Avenue, N.W.
Washington, D.C. 20005
(202) 371-7310
(202) 371-7012 (fax)**

Dated: August 4, 2000

Duquesne Light Company
Environmental Remediation Documentation

| | <u>Section</u> |
|---|----------------|
| Final Closure Administration Fee to DEP | 1 |
| Sampling & Analysis | 2 |
| Earth Sciences Inspection and Reporting | 3 |
| Treatment Facility | 4 |
| Abandon Monitoring Wells | 5 |
| EAP & SP Closure | |
| • Construction Contractor | 6 |
| • Construction Engineer, CQA | 7 |
| PA DEP Approval Letters | |
| • Kissick Ash Disposal Site | 8 |
| • Emergency Ash Pond | 9 |
| • Philips Ash Disposal Site | 10 |
| • Elrama Ash Disposal Site | 11 |
| Wastewater Management Agreement | 12 |
| Legacy Site Specification | 13 |
| Repair and Maintenance Costs | 14 |

should be applied, the Department will consider whether the financial burden of additional remediation so outweighs the environmental benefit that it would be unreasonable to require it at the time of evaluation. If the new technology required by the Department is not applied by the operator or if the technology is not applied in accordance with manufacturer's instructions and reasonable standards of the profession the bond will not be released.

Cross References

This section cited in 25 Pa. Code § 287.314 (relating to duration of bond liability); 25 Pa. Code § 287.321 (relating to special terms and conditions for surety bonds); 25 Pa. Code § 287.332 (relating to bond amount adjustments); and 25 Pa. Code § 287.333 (relating to failure to maintain adequate bond).

§ 287.342. Final closure certification.

(a) ~~If the operator of a residual waste processing or disposal facility believes that all closure and postclosure requirements applicable to the facility have been met, the operator may file a request for final closure certification with the Department.~~

(b) The final closure certification request shall be accompanied by a nonrefundable administration fee in the form of a check payable to the "Commonwealth of Pennsylvania" for the following amount:

(1) ~~Seven thousand one hundred dollars for residual waste landfills and residual waste disposal impoundments.~~

(2) Four hundred and fifty dollars for all other residual waste processing or disposal facilities.

(c) Except as provided in subsection (d), The Department will not issue a final closure certification unless the operator demonstrates that:

(1) The applicable operating requirements of the act, the environmental protection acts, this title, the permit, the approved closure plan and orders of the Department have been complied with.

(2) No further remedial action, maintenance or other activity by the operator is necessary to continue compliance with the act, the environmental protection acts, this title, the permit, the approved closure plan and orders of the Department.

(3) The facility is not causing adverse effects on the environment, and is not causing a nuisance.

(d) The Department may issue a final closure certification, although groundwater monitoring indicates that there is groundwater degradation at the facility, if the facility otherwise complies with subsection (c), and the operator demonstrates, to the Department's satisfaction, that the following conditions have been met:

(1) It is impossible or infeasible to restore the groundwater quality to background levels using the technology that is available at the time of the request for final closure certification.

(2) The operator's groundwater remediation activities have restored the groundwater quality to levels as close to background as possible, using the most effective feasible technology that is available at the time of the request for final closure certification.

(3) For facilities that are not permitted as of July 4, 1992, and for facilities permitted after July 4, 1992, the groundwater remediation for the facility has achieved at least human health and environmental protection levels.

(4) For facilities permitted prior to July 4, 1992, including facility expansions, the groundwater remediation for the facility has achieved levels that are at least equivalent to the groundwater parameters.

(e) Upon a request for final closure certification, the Department will inspect the facility to verify that closure, postclosure and final closure have been completed as provided in this section (c).

(f) The date of the Department's final closure certification shall be the date of commencement of the 10-year bond liability period following final closure.

(g) The final closure certification will not be construed as a guarantee of future performance nor will it constitute a waiver or release of bond liability or other liability existing in law or equity for adverse environmental effects or conditions of noncompliance at the time of the certification or at a future time, for which the operator shall remain expressly liable. The issuance of a final closure certification does not discharge an owner or operator from liability to restore the groundwater to background conditions.

(h) If subsequent to the issue of a certification of final closure, the Department determines that additional postclosure measures are required to abate or prevent adverse effects upon the environment or the public health, safety and welfare, the Department will issue a written notice to the operator setting forth the schedule of measures to be taken to bring the facility into compliance. The measures include the applicable requirements of this article.

Cross References

This section cited in 25 Pa. Code § 287.115 (relating to filing by permitted facilities); 25 Pa. Code § 287.117 (relating to closure plan); 25 Pa. Code § 287.314 (relating to duration of bond liability); 25 Pa. Code § 287.341 (relating to release of bonds); and 25 Pa. Code § 289.172 (relating to closure plan).

BOND FORFEITURE

§ 287.351. Forfeiture determination.

The Department will forfeit a collateral or surety bond when it determines that one or more of the following has occurred:

Duquesne Light Company
Legacy Issues Cost
Additional Supporting Documentation of Calculations

| Section 2 Sampling & Analysis | Total Orion Bid | Less: Task D Facility Inspections | Net Orion Sampling & Analysis Bid | Rounded |
|----------------------------------|-----------------------|--|--|----------------|
| Cheswick Emergency Ash Pond | 24,612 | (4,700) | 19,912 | 20,000 |
| Kissick Disposal Site | 49,439 | (6,780) | 42,659 | 42,000 |
| Colfax Disposal Site | - | - | - | - |
| Phillips Ash Disposal Site | 19,490 | - | 19,490 | 19,000 |
| Elrama Ash Disposal Site | 41,586 | (1,712) | 39,874 | 40,000 |
| Totals | <u>135,127</u> | <u>(13,192)</u> | <u>121,935</u> | <u>121,000</u> |

| Section 3 Inspection & Reporting | Earth Sciences 2 Year Bid Amount | Earth Sciences Average Yearly Cost | Add: Orion Task D Facility Inspections (See Above) | Total Inspection & Reporting Bids | Rounded |
|-------------------------------------|---|---|--|--|---------------|
| Cheswick Emergency Ash Pond | 7,757 | 3,879 | 4,700 | 8,579 | 9,000 |
| Kissick Disposal Site | 7,841 | 3,921 | 6,780 | 10,701 | 11,000 |
| Colfax Disposal Site | 3,668 | 1,834 | - | 1,834 | 2,000 |
| Phillips Ash Disposal Site | 15,687 | 7,844 | - | 7,844 | 8,000 |
| Elrama Ash Disposal Site | 11,771 | 5,886 | 1,712 | 7,598 | 8,000 |
| Totals | <u>46,724</u> | <u>23,362</u> | <u>13,192</u> | <u>36,554</u> | <u>38,000</u> |

Note: The Earth Sciences bid includes a price for inspection & reporting if they are only awarded a one year contract, as well as a price for inspection & reporting if a 2 year or more contract is awarded. The cost included above is the average yearly cost assuming that a 2 year contract is signed with Earth Sciences.

Note 2: Orion's services for inspection & reporting are only necessary until the treatment facilities have been constructed & are operating at the sites listed above. Thus, in the year that the treatment facility is completed, Orion's costs are excluded from the ongoing inspection & reporting cost.

DUQUESNE LIGHT COMPANY
Office of the Vice President and Assistant to the President

February 3, 2000

Mark Shook,

Re: Manchester Chem Lab and Elrama Water Sampling

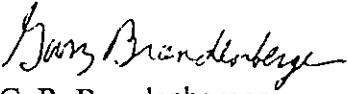
The attached sheet summarizes the water sampling and analysis requirements at the Duquesne Light closed disposal sites which were not transferred to Orion. This work has been performed by Duquesne Light Company (DLC) Bargaining Unit and must be continued through the expiration of the current CBA. The work is divided into the Manchester Chem Lab (M-CL) and Station (Elrama) sampling.

DLC will need a contract with the Lab for residual waste water sampling and analysis which is performed quarterly and for the NPDES analysis work for the Elrama site. Separately, we will need an agreement with Firama to take the NPDES samples for the Elrama site. These NPDES samples include 5 quarterly and 2 semi monthly samples. Currently, the Chem Lab also interprets the analysis and prepares the reports, but we are not requesting that Orion perform this work.

The cost estimates included on the table are based on our current experience.

Jim Cool, Manager of our Environmental Affairs (ext. 6097) will be the DLC

'champion' on the further definition of this work.


G. R. Brandenberger

c: Tom Bullis
Don McIntire
Rita Hamilton
Jim Cool ✓

MEMO

To: G. R. Brandenberger

From: J. K. Cool

Date: February 2, 2000

Subject: FGU Legacy Sites

As part of our analysis of costs related to the ongoing activities of the FGU legacy sites (Phillips Ash Disposal, Elrama Ash Disposal, Kissick Ash Disposal, and Emergency Ash Pond), we have estimated the following annual costs for sampling and analysis (NPDES and solid waste).

| | Residual Waste Sampling M-CL | Residual Waste Analysis M-CL | NPDES Sampling Station | NPDES Analysis M-CL | Total |
|-------------------|------------------------------------|---------------------------------------|------------------------------|---------------------------|-------------------|
| Phillips Ash Site | 10,000.00 | 23,000.00 | 0.00 | 0.00 | 33,000.00 |
| Elrama Ash Site | 8,000.00 | 18,000.00 | 3,000.00 | 2,000.00 | 31,000.00 |
| Kissick Ash Site | 11,000.00 | 25,000.00 | 0.00 | 0.00 | 36,000.00 |
| Emerg. Ash Pond | 12,000.00 | 28,000.00 | 0.00 | 0.00 | 40,000.00 |
| TOTAL | 41,000.00 | 94,000.00 | 3,000.00 | 2,000.00 | 140,000.00 |

If you have any questions, please call me on 6097.

Fred Fields
06/06/00 12:56 PM

To: Thomas E Juliano/DLC
cc: Fred Fields/DLC@DLC

Subject: Re: Revised Pricing Submittal

Task 1D - Emergency Ash Pond and Stilling Basin Facility Inspections is Inspect Outfall Weekly and Weekly Leachate Collection Box Maintenance. DS only included Weekly Leachate Collection Box Maintenance. Task 5D - Elrama Ash Disposal Site Facility Inspection is monthly and quarterly. DS only include the monthly inspections and reporting for the perimeter security. Quarterly Cap Integrity, E&S Control System and Monitoring and Collection Systems inspections are to be included. These issues were stated in my 06/05/00 email response on the previous bid price submitted by Orion on this work. Make sure Don is aware of these issues . They should continue to be performed by the stations. The \$135,120 bid price is ok.Thanks.

Thomas E Juliano



Thomas E Juliano
06/06/00 11:51 AM

To: Fred Fields/DLC@DLC
cc:
Subject: Re: Revised Pricing Submittal

Look this over and comment.

Thanx,

Tom J.

— Forwarded by Thomas E Juliano/DLC on 06/06/00 11:52 AM —



Donald J Salera
06/06/00 09:32 AM

To: Thomas E Juliano/DLC@DLC
cc:
Subject: Re: Revised Pricing Submittal

Tom,

Attached is a revised pricing schedule, the total bid price is \$135,120. Let me know if this meets expectations and budget.



Final Orion Legacy Bid Pricing Re



EXHIBIT B

**DUQUESNE LIGHT COMPANY
PRICE SCHEDULE
ENVIRONMENTAL SAMPLING, ANALYSIS, REPORTING
AND INSPECTION SERVICES
RFQ 201922**

APRIL 6, 2000

The following worksheets are to be used to make your cost proposal. There are Work items that may continue to be provided by others under an existing agreement. The Work items are highlighted (i.e., bold and italic font) in the following Price Schedule. Contractor shall prepare two sets of the Price Schedule. The first set shall be under the assumption that Contractor will perform all of the work. The second set shall be under the assumption that Contractor will only perform non-highlighted items.

BID FORM
TASK 1 - CHESWICK POWER STATION
EMERGENCY ASH POND AND STILLING BASIN

| | Price/ Test | Events per year per well, surface water or NPDES point | | | | | | | | | | | | | | Total Yearly Events for Site | Total Yearly Cost for Site by Event | | |
|--|-------------|--|-------|------|------|------|------|-----|------|-----|-----|-----|-----|------------|----------|------------------------------|-------------------------------------|----|----------------|
| | | MWPE1A | MWPE2 | SW-1 | SW-2 | SW-3 | SW-4 | D-1 | D-2A | D-3 | D-4 | D-5 | D-6 | NPDES 001P | Residual | | | | |
| Task 1A Environmental Sampling⁽⁶⁾ | | | | | | | | | | | | | | | | | | | |
| Micropurging | | | | | | | | | | | | | | | | | | 0 | |
| Balling | 115 | 4 | 4 | | | | | | | | | | | | | | | 8 | \$920 |
| Pumping | | | | | | | | | | | | | | | | | | 0 | |
| Grab | 115 | | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | x | 4 | | 44 | \$5,060 |
| Task 1A Total Cost | | | | | | | | | | | | | | | | | | | \$5,980 |
| Task 1B Field and Laboratory Analysis⁽⁶⁾ | | | | | | | | | | | | | | | | | | | |
| Ammonia, EPA 350.2 | 15 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 4 | | 52 | \$780 |
| Bicarbonate, APHA 2320 | 5 | | | | | | | | | | | | | | | 4 | | 4 | \$20 |
| Total Calcium, SW 846 6010 | 8 | | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 4 | | 44 | \$352 |
| Dissolved Calcium, SW 846 6010 | 8 | 4 | 4 | | | | | | | | | | | | | 4 | | 12 | \$96 |
| Chemical Oxygen Demand, EPA 410.4 | 15 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 4 | | 52 | \$780 |
| Chloride, EPA 300.0 | 10 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 4 | | 52 | \$520 |
| Fluoride, EPA 300.0 | 10 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 4 | | 52 | \$520 |
| Total Iron, SW 846 6010 | 8 | | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 4 | | 44 | \$352 |
| Dissolved Iron, SW 846 6010 | 8 | 4 | 4 | | | | | | | | | | | | | 4 | | 12 | \$96 |
| Total Manganese, SW 846 6010 | 8 | | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 4 | | 44 | \$352 |
| Dissolved Manganese, SW 846 6010 | 8 | 4 | 4 | | | | | | | | | | | | | 4 | | 12 | \$96 |
| Nitrate, EPA 300.0 | 10 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 4 | | 52 | \$520 |
| Field pH, EPA 150.1 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 4 | | 52 | \$260 |
| Laboratory pH, EPA 150.1 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 4 | | 52 | \$260 |
| Total Potassium, SW 846 6010 | 8 | | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 4 | | 44 | \$352 |
| Dissolved Potassium, SW 846 6010 | 8 | 4 | 4 | | | | | | | | | | | | | 4 | | 12 | \$96 |
| Total Sodium, SW 846 6010 | 8 | | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 4 | | 44 | \$352 |
| Dissolved Sodium, SW 846 6010 | 8 | 4 | 4 | | | | | | | | | | | | | 4 | | 12 | \$96 |
| Field Conductivity, EPS 120.1 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 4 | | 52 | \$260 |
| Laboratory Conductivity, EPA 120.1 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 4 | | 52 | \$260 |
| Sulfate, EPA 300.0 | 10 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 4 | | 52 | \$520 |

BID FORM
TASK 1 - CHESWICK POWER STATION
EMERGENCY ASH POND AND STILLING BASIN

| | Price/Test | Events per year per well, surface water or NPDES point | | | | | | | | | | | | Leachate | Total Yearly Events for Site | Total Yearly Cost for Site by Event | |
|-------------------------------------|------------|--|-------|------|------|------|------|-----|-----|-----|-----|-----|-----|----------|------------------------------|-------------------------------------|-----------|
| | | MW-P1A | MW-P2 | SW-1 | SW-2 | SW-3 | SW-4 | D-1 | D-2 | D-3 | D-4 | D-5 | D-6 | | | | NPDES 001 |
| Residue, Total Filterable EPA 180.1 | 12 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 52 | \$624 |
| Total Alkalinity, APHA 2320 B | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 52 | \$416 |
| Total Organic Carbon, SW 846 9060 | 15 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 52 | \$780 |
| Turbidity, EPA 180.1 | 5 | | | | | | | | | | | | | | 4 | 4 | \$20 |
| Total Arsenic, SW 846 6010 | 8 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | \$96 |
| Dissolved Arsenic, SW 846 6010 | 8 | 1 | 1 | | | | | | | | | | | | 1 | 3 | \$24 |
| Total Barium, SW 846 6010 | 8 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11 | \$88 |
| Dissolved Barium, SW 846 6010 | 8 | 1 | 1 | | | | | | | | | | | | 1 | 3 | \$24 |
| Total Cadmium, SW 846 6010 | 8 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11 | \$88 |
| Dissolved Cadmium, SW 846 6010 | 8 | 1 | 1 | | | | | | | | | | | | 1 | 3 | \$24 |
| Total Chromium, SW 846 6010 | 8 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11 | \$88 |
| Dissolved Chromium, SW 846 6010 | 8 | 1 | 1 | | | | | | | | | | | | 1 | 3 | \$24 |
| Total Copper, SW 846 6010 | 8 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11 | \$88 |
| Dissolved Copper, SW 846 6010 | 8 | 1 | 1 | | | | | | | | | | | | 1 | 3 | \$24 |
| Total Lead, SW 846 6010 | 8 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11 | \$88 |
| Dissolved Lead, SW 846 6010 | 8 | 1 | 1 | | | | | | | | | | | | 1 | 3 | \$24 |
| Total Lead, SW 846 7421 | 15 | | | | | | | | | | | | | | 1 | 1 | \$15 |
| Dissolved Lead, SW 846 7421 | 15 | | | | | | | | | | | | | | 1 | 1 | \$15 |
| Total Magnesium, SW 846 6010 | 8 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11 | \$88 |
| Dissolved Magnesium, SW 846 6010 | 8 | 1 | 1 | | | | | | | | | | | | 1 | 3 | \$24 |
| Total Mercury, SW 846 7470A | 25 | | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1 | 41 | \$1,025 |
| Dissolved Mercury, SW 846 7470A | 25 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11 | \$275 |
| Total Selenium, SW 846 6010 | 8 | 1 | 1 | | | | | | | | | | | | 1 | 3 | \$24 |
| Dissolved Selenium, SW 846 6010 | 8 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11 | \$88 |
| Total Silver, SW 846 6010 | 8 | 1 | 1 | | | | | | | | | | | | 1 | 3 | \$24 |
| Dissolved Silver, SW 846 6010 | 8 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11 | \$88 |
| Total Zinc, SW 846 6010 | 8 | 1 | 1 | | | | | | | | | | | | 1 | 3 | \$24 |
| Dissolved Zinc, SW 846 6010 | 8 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11 | \$88 |
| Total Aluminum, SW 846 6010 | 8 | 1 | 1 | | | | | | | | | | | | 1 | 3 | \$24 |

BID FORM
TASK 1 - CHESWICK POWER STATION
EMERGENCY ASH POND AND STILLING BASIN

| | Price/ Test | Events per year per well, ed/face/water or NPDES point | | | | | | | | | | | | | Total Yearly Events for Site | Total Yearly Cost for Site by Event | |
|--|-------------|--|-------|------|------|------|------|-----|------|-----|-----|-----|-----|------------|------------------------------|-------------------------------------|-----------------|
| | | MW/P1A | MW/P2 | SW-1 | SW-2 | SW-3 | SW-4 | D-1 | D-2A | D-3 | D-4 | D-5 | D-6 | NPDES/0011 | | | Residue? |
| <i>Dissolved Aluminum, SW 846 6010</i> | 8 | 1 | 1 | | | | | | | | | | | | 1 | 3 | \$24 |
| <i>Sample Preparation, SW 846 3010A</i> | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 | 52 | \$260 |
| <i>Flow (mgd)</i> | 0 | | | | | | | | | | | | | | | 0 | |
| <i>Total suspended solids, EPA160.2</i> | 12 | | | | | | | | | | | | | x | 12 | 12 | \$144 |
| <i>Boron, SW 846 6010</i> | 8 | | | | | | | | | | | | | | 12 | 12 | \$96 |
| <i>Molybdenum, SW 846 6010</i> | 8 | | | | | | | | | | | | | | 12 | 12 | \$96 |
| <i>Fecal Collform, Hach 8368</i> | 25 | | | | | | | | | | | | | | 12 | 12 | \$300 |
| <i>Oil and Grease, EPA 1664</i> | 25 | | | | | | | | | | | | | x | | 0 | |
| <i>Thallium, EPA 279.2</i> | 8 | | | | | | | | | | | | | x | | 0 | |
| <i>2-Chlorophenol, SW846 8270</i> | 125 | | | | | | | | | | | | | x | | 0 | |
| <i>NPDES Permit Renewal Analysis⁽⁹⁾</i> | 2700 | | | | | | | | | | | | | 1 | 1 time only | \$1,750 | |
| Task 1B Total Cost | | | | | | | | | | | | | | | | | \$13,932 |
| Task 1C Environmental Report Preparation | | | | | | | | | | | | | | | | | |
| Quarterly Report (Inc. Form 14 R) | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | | 36 | |
| Annual Report (Inc. Form 14R and Stats) | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | 12 | |
| Quarterly Statistical Summary Report | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 48 | |
| NPDES DMR | | | | | | | | | | | | | | 12 | | 12 | |
| Task 1C Total Cost | | | | | | | | | | | | | | | | | |
| Task 1D Facility Inspections | | | | | | | | | | | | | | | | | |
| Quarterly Facility Inspection and Report | | | | | | | | | | | | | | | | 4 | |
| perimeter security | | | | | | | | | | | | | | | | 4 | |
| cap integrity | | | | | | | | | | | | | | | | 4 | |
| E&S control system | | | | | | | | | | | | | | | | 4 | |
| monitoring and collection systems | | | | | | | | | | | | | | | | 4 | |
| Maintenance Schedule and Cost Est. | | | | | | | | | | | | | | | | 4 | |
| <i>Weekly leachate collection box main⁽⁹⁾</i> | 75 | | | | | | | | | | | | | | | 52 | \$3,900 |
| Inspection after major storm events | | | | | | | | | | | | | | | | 1 | |
| Inspect outfall weekly | | | | | | | | | | | | | | | | 52 | |
| <i>Minor Maintenance⁽⁹⁾</i> | | | | | | | | | | | | | | | As Needed | \$800 | |

BID FORM
TASK 1 - CHESWICK POWER STATION
EMERGENCY ASH POND AND STILLING BASIN

| | Price/ Test | Events per year per well, surface water or NPDES point | | | | | | | | | | | | NPDES 0010 | Leachate | Total Yearly Events for Site | Total Yearly Cost for Site by Event |
|---------------------------|-------------|--|------|------|------|------|------|-----|-----|-----|-----|-----|-----|------------|----------|------------------------------|-------------------------------------|
| | | MW-1A | MW-2 | SW-1 | SW-2 | SW-3 | SW-4 | D-1 | D-2 | D-3 | D-4 | D-5 | D-6 | | | | |
| Task 1D Total Cost | | | | | | | | | | | | | | | | | \$4,700 |

BID FORM

TASK 1 - CHESWICK POWER STATION EMERGENCY ASH POND AND STILLING BASIN

| | Price/ Test | Events per year per well / surface water or NPDES point | | | | | | | | | | | | | | Leachate? | Total Yearly Events for Site | Total Yearly Cost for Site by Event |
|--|-------------|---|-------|------|------|------|------|-----|------|-----|-----|-----|-----|------------|--|-----------|------------------------------|-------------------------------------|
| | | WV-1A | WV-1B | SW-1 | SW-2 | SW-3 | SW-4 | D-1 | D-2A | D-3 | D-4 | D-5 | D-6 | NPDES 001R | | | | |
| Task 1E Establish Groundwater Monitoring MATL | | | | | | | | | | | | | | | | | | |
| Report with proposed MATL | | | | | | | | | | | | | | | | | 1 | |
| Task 1E Total Cost | | | | | | | | | | | | | | | | | | \$0 |
| Total Cost of Site Sampling, Analysis, Reporting and Inspection | | | | | | | | | | | | | | | | | \$24,812 | |

Notes:

1. Of the required eight quarters of analysis needed to develop MATLs for this facility, seven quarters have been collected. Therefore, the required eighth quarterly sample (which includes the quarterly parameters and Total Arsenic through Dissolved Silver above) will be collected in the next sampling period. The annual sample listed above will be collected in the third quarter in 2000. Also, a reduced Statistical summary for Sulfate, Aluminum, Iron and Manganese is required along with a MATL recommendation.
2. For Wells, Total Metals, Alkalinity, and Turbidity are not required but Aluminum is required.
3. For Surface Waters, Dissolved Metals, Alkalinity and Turbidity are not required but Aluminum is required.
4. Quarterly and Annual Reports shall include all QC data.
5. Analysis for the leachate discharge to the ash pond is being performed to collect background data for future proposed Company projects.

BID FORM
TASK 2 - CHESWICK POWER STATION
KISSICK DISPOSAL SITE

| Price/Event | Events per year per well or surface water | | | | | | | | | | | Total Yearly Events for Site | Total Yearly Cost for Site by Event | | |
|--|---|------|------|------|-------|-------|------|------|------|------|------|------------------------------|-------------------------------------|----|----------|
| | MW-24 | MW-5 | MW-9 | MW-6 | MW-10 | MW-11 | SW-1 | SW-2 | SW-3 | SW-4 | SW-5 | | | | |
| Task 2A Environmental Sampling⁽⁶⁾ | | | | | | | | | | | | | | | |
| Micropurging | 225 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | 24 | \$5,400 |
| Bailing | | | | | | | | | | | | | | 0 | |
| Pumping | | | | | | | | | | | | | | 0 | |
| Grab | 225 | | | | | | | 4 | 4 | 4 | 4 | 4 | 4 | 24 | \$5,400 |
| Task 2A Total Cost⁽⁶⁾ | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | \$10,800 |
| Task 2B Field and Laboratory Analysis⁽⁶⁾ | | | | | | | | | | | | | | | |
| Ammonia, EPA 350.2 | 15 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$720 |
| Bicarbonate, APHA 2320 | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$384 |
| Total Calcium, SW 846 6010 | 8 | | | | | | | | | | | | 4 | 4 | \$32 |
| Dissolved Calcium, SW 846 6010 | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$384 |
| Chemical Oxygen Demand, EPA 410.4 | 15 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$720 |
| Chloride, EPA 300.0 | 10 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$480 |
| Fluoride, EPA 300.0 | 10 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$480 |
| Total Iron, SW 846 6010 | 8 | | | | | | | | | | | | 4 | 4 | \$32 |
| Dissolved Iron, SW 846 6010 | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$384 |
| Total Manganese, SW 846 6010 | 8 | | | | | | | | | | | | 4 | 4 | \$32 |
| Dissolved Manganese, SW 846 6010 | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$384 |
| Nitrate, EPA 300.0 | 10 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$480 |
| Field pH, EPA 150.1 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$240 |
| Laboratory pH, EPA 150.1 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$240 |
| Total Potassium, SW 846 6010 | 8 | | | | | | | | | | | | 4 | 4 | \$32 |
| Dissolved Potassium, SW 846 6010 | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$384 |
| Total Sodium, SW 846 6010 | 8 | | | | | | | | | | | | 4 | 4 | \$32 |
| Dissolved Sodium, SW 846 6010 | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$384 |
| Field Conductivity, EPS 120.1 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$240 |
| Laboratory Conductivity, EPA 120.1 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$240 |
| Sulfate, EPA 300.0 | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$384 |
| Residue, Total Filterable EPA 160.1 | 12 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$576 |
| Total Alkalinity, APHA 2320 B | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$384 |

BID FORM
TASK 2 - CHESWICK POWER STATION
KISSICK DISPOSAL SITE

| | Price/Test | Events per year per well or surface water | | | | | | | | | | | Total Yearly Events for Site | Total Yearly Cost for Site by Event | |
|-----------------------------------|------------|---|------|------|------|-------|-------|------|------|------|------|------|------------------------------|-------------------------------------|--------------|
| | | MW-4 | MW-5 | MW-6 | MW-8 | MW-10 | MW-11 | SW-1 | SW-2 | SW-3 | SW-4 | SW-5 | | | Mineral Dis. |
| Total Organic Carbon, SW 846 9060 | 15 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$720 |
| Turbidity, EPA 180.1 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$240 |
| Total Arsenic, SW 846 6010 | 8 | | | | | | | | | | | | 1 | 1 | \$8 |
| Dissolved Arsenic, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | \$96 |
| Total Barium, SW 846 6010 | 8 | | | | | | | | | | | | 1 | 1 | \$8 |
| Dissolved Barium, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | \$96 |
| Total Cadmium, SW 846 6010 | 8 | | | | | | | | | | | | 1 | 1 | \$8 |
| Dissolved Cadmium, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | \$96 |
| Total Chromium, SW 846 6010 | 8 | | | | | | | | | | | | 1 | 1 | \$8 |
| Dissolved Chromium, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | \$96 |
| Total Copper, SW 846 6010 | 8 | | | | | | | | | | | | 1 | 1 | \$8 |
| Dissolved Copper, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | \$96 |
| Total Lead, SW 846 6010 | 8 | | | | | | | | | | | | 1 | 1 | \$8 |
| Dissolved Lead, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | \$96 |
| Total Lead, SW 846 7421 | 15 | | | | | | | | | | | | 1 | 1 | \$15 |
| Dissolved Lead, SW 846 7421 | 15 | | | | | | | | | | | | 1 | 1 | \$15 |
| Total Magnesium, SW 846 6010 | 8 | | | | | | | | | | | | 1 | 1 | \$8 |
| Dissolved Magnesium, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | \$96 |
| Total Mercury, SW 846 7470A | 25 | | | | | | | | | | | | 1 | 1 | \$25 |
| Dissolved Mercury, SW 846 7470A | 25 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | \$300 |
| Total Selenium, SW 846 6010 | 8 | | | | | | | | | | | | 1 | 1 | \$8 |
| Dissolved Selenium, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | \$96 |
| Total Silver, SW 846 6010 | 8 | | | | | | | | | | | | 1 | 1 | \$8 |
| Dissolved Silver, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | \$96 |
| Total Zinc, SW 846 6010 | 8 | | | | | | | | | | | | 1 | 1 | \$8 |
| Dissolved Zinc, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12 | \$96 |
| Total Aluminum, SW 846 6010 | 8 | | | | | | | | | | | | 1 | 1 | \$8 |
| Dissolved Aluminum, SW 846 6010 | 8 | | | | | | | | | | | | 1 | 1 | \$8 |
| Sample Preparation, SW 846 3010A | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | \$240 |
| Flow (mgd) | 0 | | | | | | | | | | | | | 0 | |

BID FORM
TASK 2 - CHESWICK POWER STATION
KISSICK DISPOSAL SITE

| | Price/ Test | Events per year per well or surface water | | | | | | | | | | | Miss Dis | Total Yearly Events for Site | Total Yearly Cost for Site by Event | | |
|--|-------------|---|------|------|------|-------|-------|------|------|------|------|------|----------|------------------------------|-------------------------------------|----|-----------------|
| | | MW-4 | MW-5 | MW-9 | MW-6 | MW-10 | MW-11 | SW-1 | SW-2 | SW-3 | SW-4 | SW-5 | | | | | |
| Total suspended solids, EPA160.2 | 12 | | | | | | | | | | | | | | | 0 | |
| Boron, SW 846 6010 | 8 | | | | | | | | | | | | | | | 0 | |
| Molybdenum, SW 846 6010 | 8 | | | | | | | | | | | | | | | 0 | |
| Fecal Coliform, Hach 8368 | 25 | | | | | | | | | | | | | | | 0 | |
| Task 2B Total Cost⁽⁶⁾ | | | | | | | | | | | | | | | | | \$31,859 |
| Task 2C Environmental Report Preparation | | | | | | | | | | | | | | | | | |
| Quarterly Report (Inc. Form 14 R) | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | | 33 | |
| Annual Report (Inc. Form 14R and Stats) | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | 11 | |
| Quarterly Statistical Summary Report | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 44 | |
| NPDES DMR | | | | | | | | | | | | | | | | 0 | |
| NPDES Permit Required PPC Plan Update | | | | | | | | | | | | | | | 1 time only | | |
| Task 2C Total Cost | | | | | | | | | | | | | | | | | |
| Task 2D Facility Inspections | | | | | | | | | | | | | | | | | |
| Quarterly Facility Inspection and Report | | | | | | | | | | | | | | | | 4 | |
| perimeter security | | | | | | | | | | | | | | | | 4 | |
| cap integrity | | | | | | | | | | | | | | | | 4 | |
| E&S control system | | | | | | | | | | | | | | | | 4 | |
| monitoring and collection systems | | | | | | | | | | | | | | | | 4 | |
| Maintenance Schedule and Cost Est. | | | | | | | | | | | | | | | | 4 | |
| Wkly outfall structure maintenance⁽⁶⁾ | 57.5 | | | | | | | | | | | | | | | 52 | \$2,990 |
| Inspection after major storm events | | | | | | | | | | | | | | | | 1 | |
| Inspect outfall weekly | 57.5 | | | | | | | | | | | | | | | 52 | \$2,990 |
| NPDES Permit Req. Annual Insp. & Rep. | | | | | | | | | | | | | | | | 1 | |
| Minor Maintenance⁽⁶⁾ | | | | | | | | | | | | | | | As Needed | | \$800 |
| Task 2D Total Costs | | | | | | | | | | | | | | | | | \$6,780 |
| Total Cost of Site Sampling, Analysis, Reporting and Inspection | | | | | | | | | | | | | | | | | \$49,439 |

Notes:

1. Statistical summary required,
2. Total Metals not required

BID FORM
TASK 2 - CHESWICK POWER STATION
KISSICK DISPOSAL SITE

| Price/Test | Events per year per well or surface water | | | | | | | | | | Mine Dis | Total Yearly Events for Site | Total Yearly Cost for Site by Event | | |
|--|---|------|------|------|-------|-------|------|------|------|------|----------|------------------------------|-------------------------------------|------|--|
| | MW-4 | MW-5 | MW-9 | MW-6 | MW-10 | MW-11 | SW-1 | SW-2 | SW-3 | SW-4 | | | | SW-5 | |
| 3. Quarterly and Annual Reports shall include all QC data. | | | | | | | | | | | | | | | |

4. Analysis for the Mine Discharge is being performed to collect background data for future proposed Company projects. This data shall not be included in the submittals to the PaDEP.
5. Contractor shall use analytical methods with the appropriate sensitivity for parameter evaluation. Contractor shall specify in the bid proposed alternate analytical methods with unit costs.
6. The noted sampling, analysis, inspections and minor maintenance items may be withdrawn from the scope of Work due to prior contractual obligations. They are in bold italic font.

BID FORM
TASK 3 - CHESWICK POWER STATION
COLFAX DISPOSAL SITE

| | Price/ Test | Events per year per well, surface water or NRDSS | Total Yearly Events for Site | Total Yearly Costs for Site by Event |
|--|-------------|--|------------------------------|--------------------------------------|
| Task 3A Facility Inspections | | | | |
| Quarterly Facility Inspection and Report | | | 4 | |
| perimeter security | | | 4 | |
| cap integrity | | | 4 | |
| E&S control system | | | 4 | |
| monitoring and collection systems | | | 4 | |
| Maintenance Schedule and Cost Est. | | | 4 | |
| Weekly leachate collection box maintenance | | | 0 | |
| Inspection after major storm events | | | 1 | |
| Inspect outfall weekly | | | 0 | |
| <i>Minor Maintenance</i> | | | As Needed | |
| Task 3A Total Costs | | | | |
| Total Cost of Site Inspection and Reporting | | | | |

BID FORM
TASK 4 - PHILLIPS POWER STATION
PHILLIPS ASH DISPOSAL SITE

| | Price/Year | Events per year per well or surface water | | | | | | | | | | | Total Yearly Events for Site | Total Yearly Cost for Site by Event | |
|---|------------|---|-------|-------|-----|-------|-------|-------|------|------|------|---|------------------------------|-------------------------------------|-----------------|
| | | MW-10 | MW-15 | MW-17 | P-2 | MW-18 | MW-30 | MW-31 | SW-1 | SP-3 | SW-2 | | | | |
| Task 4A Environmental Sampling⁽⁴⁾ | | | | | | | | | | | | | | | |
| <i> Micropurging</i> | 280 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | 28 | \$7,840 |
| <i> Bailing</i> | | | | | | | | | | | | | | 0 | |
| <i> Pumping</i> | | | | | | | | | | | | | | 0 | |
| <i> Grab</i> | 280 | | | | | | | | 4 | 4 | 4 | | | 12 | \$3,360 |
| Task 4A Total Cost⁽⁴⁾ | | | | | | | | | | | | | | | \$11,200 |
| Task 4B Field and Laboratory Analysis | | | | | | | | | | | | | | | |
| <i> Ammonia, EPA 350.2</i> | 15 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | \$600 |
| <i> Bicarbonate, APHA 2320</i> | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | \$320 |
| <i> Total Calcium, SW 846 6010</i> | 8 | | | | | | | | | 4 | 4 | 4 | | 12 | \$96 |
| <i> Dissolved Calcium, SW 846 6010</i> | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | 28 | \$224 |
| <i> Chemical Oxygen Demand, EPA 410.4</i> | 15 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | \$600 |
| <i> Chloride, EPA 300.0</i> | 10 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | \$400 |
| <i> Fluoride, EPA 300.0</i> | 10 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | \$400 |
| <i> Total Iron, SW 846 6010</i> | 8 | | | | | | | | | 4 | 4 | 4 | | 12 | \$96 |
| <i> Dissolved Iron, SW 846 6010</i> | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | 28 | \$224 |
| <i> Total Manganese, SW 846 6010</i> | 8 | | | | | | | | | 4 | 4 | 4 | | 12 | \$96 |
| <i> Dissolved Manganese, SW 846 6010</i> | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | 28 | \$224 |
| <i> Nitrate, EPA 300.0</i> | 10 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | \$400 |
| <i> Field pH, EPA 150.1</i> | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | \$200 |
| <i> Laboratory pH, EPA 150.1</i> | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | \$200 |
| <i> Total Potassium, SW 846 6010</i> | 8 | | | | | | | | | 4 | 4 | 4 | | 12 | \$96 |
| <i> Dissolved Potassium, SW 846 6010</i> | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | 28 | \$224 |
| <i> Total Sodium, SW 846 6010</i> | 8 | | | | | | | | | 4 | 4 | 4 | | 12 | \$96 |
| <i> Dissolved Sodium, SW 846 6010</i> | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | 28 | \$224 |
| <i> Field Conductivity, EPS 120.1</i> | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | \$200 |
| <i> Laboratory Conductivity, EPA 120.1</i> | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | \$200 |
| <i> Sulfate, EPA 300.0</i> | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | \$320 |
| <i> Residue, Total Filterable EPA 180.1</i> | 12 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | \$480 |
| <i> Total Alkalinity, APHA 2320 B</i> | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | \$320 |

BID FORM
TASK 4 - PHILLIPS POWER STATION
PHILLIPS ASH DISPOSAL SITE

| | Price/Test | Events per year per well or surface water | | | | | | | | | | | Total Yearly Events for Site | Total Yearly Cost for Site by Event |
|-----------------------------------|------------|---|-------|-------|------|-------|-------|-------|------|------|------|---|------------------------------|-------------------------------------|
| | | MW-10 | MW-15 | MW-17 | P-22 | MW-18 | MW-50 | MW-51 | SW-1 | SP-6 | SW-3 | | | |
| Total Organic Carbon, SW 846 9060 | 15 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | \$600 |
| Turbidity, EPA 180.1 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | \$200 |
| Total Arsenic, SW 846 6010 | 8 | | | | | | | | | 1 | 1 | 1 | 3 | \$24 |
| Dissolved Arsenic, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 7 | \$56 |
| Total Barium, SW 846 6010 | 8 | | | | | | | | | 1 | 1 | 1 | 3 | \$24 |
| Dissolved Barium, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 7 | \$56 |
| Total Cadmium, SW 846 6010 | 8 | | | | | | | | | 1 | 1 | 1 | 3 | \$24 |
| Dissolved Cadmium, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 7 | \$56 |
| Total Chromium, SW 846 6010 | 8 | | | | | | | | | 1 | 1 | 1 | 3 | \$24 |
| Dissolved Chromium, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 7 | \$56 |
| Total Copper, SW 846 6010 | 8 | | | | | | | | | 1 | 1 | 1 | 3 | \$24 |
| Dissolved Copper, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 7 | \$56 |
| Total Lead, SW 846 6010 | 8 | | | | | | | | | 1 | 1 | 1 | 3 | \$24 |
| Dissolved Lead, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 7 | \$56 |
| Total Lead, SW 846 7421 | 15 | | | | | | | | | | | | 0 | |
| Dissolved Lead, SW 846 7421 | 15 | | | | | | | | | | | | 0 | |
| Total Magnesium, SW 846 6010 | 8 | | | | | | | | | 1 | 1 | 1 | 3 | \$24 |
| Dissolved Magnesium, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 7 | \$56 |
| Total Mercury, SW 846 7470A | 25 | | | | | | | | | 1 | 1 | 1 | 3 | \$75 |
| Dissolved Mercury, SW 846 7470A | 25 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 7 | \$175 |
| Total Selenium, SW 846 6010 | 8 | | | | | | | | | 1 | 1 | 1 | 3 | \$24 |
| Dissolved Selenium, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 7 | \$56 |
| Total Silver, SW 846 6010 | 8 | | | | | | | | | 1 | 1 | 1 | 3 | \$24 |
| Dissolved Silver, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 7 | \$56 |
| Total Zinc, SW 846 6010 | 8 | | | | | | | | | 1 | 1 | 1 | 3 | \$24 |
| Dissolved Zinc, SW 846 6010 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 7 | \$56 |
| Total Aluminum, SW 846 6010 | 8 | | | | | | | | | | | | 0 | |
| Dissolved Aluminum, SW 846 6010 | 8 | | | | | | | | | | | | 0 | |
| Sample Preparation, SW 846 3010A | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | \$200 |
| Flow (mgd) | 0 | | | | | | | | | | | | 0 | |

BID FORM
TASK 4 - PHILLIPS POWER STATION
PHILLIPS ASH DISPOSAL SITE

| | Price/Test | Events per year per well or surface water | | | | | | | | | | Total Yearly Events for Site | Total Yearly Cost for Site by Event | |
|--|------------|---|-------|-------|-----|-------|-------|-------|-------|------|------|------------------------------|-------------------------------------|-----------------|
| | | MW-10 | MW-15 | MW-17 | PZZ | MW-18 | MW-20 | MW-21 | MW-23 | SW-4 | SW-6 | | | SW-8 |
| <i>Total suspended solids, EPA160.2</i> | 12 | | | | | | | | | | | | 0 | |
| <i>Boron, SW 846 6010</i> | 8 | | | | | | | | | | | | 0 | |
| <i>Molybdenum, SW 846 6010</i> | 8 | | | | | | | | | | | | 0 | |
| <i>Fecal Coliform, Hach 8368</i> | 25 | | | | | | | | | | | | 0 | |
| Task 4B Total Cost⁽¹⁾ | | | | | | | | | | | | | | \$8,290 |
| Task 4C Environmental Report Preparation | | | | | | | | | | | | | | |
| Quarterly Report (inc. Form 14 R) | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 30 | |
| Annual Report (inc. Form 14R and Stats) | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | |
| Quarterly Statistical Summary Report | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | |
| NPDES DMR | | | | | | | | | | | | | | |
| Task 4C Total Cost | | | | | | | | | | | | | | \$0 |
| Task 4D Facility Inspections | | | | | | | | | | | | | | |
| Quarterly/Monthly Facility Inspection and Report | | | | | | | | | | | | | 12 | |
| perimeter security | | | | | | | | | | | | | 12 | |
| cap integrity | | | | | | | | | | | | | 4 | |
| E&S control system | | | | | | | | | | | | | 4 | |
| monitoring and collection systems | | | | | | | | | | | | | 4 | |
| Maintenance Schedule and Cost Est. | | | | | | | | | | | | | 12 | |
| Weekly leachate collection box main | | | | | | | | | | | | | 0 | |
| Inspection after major storm events | | | | | | | | | | | | | 1 | |
| Inspect outfall weekly | | | | | | | | | | | | | 0 | |
| Minor Maintenance | | | | | | | | | | | | | As Needed | |
| Task 4D Total Cost | | | | | | | | | | | | | | \$0 |
| Total Cost of Site Sampling, Analysis, Reporting and Inspection | | | | | | | | | | | | | | \$19,490 |

Notes:

1. Statistical summary required,
2. For Wells, Total Metals not required 3. For Surface Waters, Dissolved Metals not Required
3. Contractor shall use analytical methods with the appropriate sensitivity for parameter evaluation. Contractor shall specify in the bid proposed alternate

BID . JRM
TASK 5 - ELRAMA POWER STATION
ELRAMA ASH DISPOSAL SITE

| | Price/Test | Events per year per well / surface water or NPDES point | | | | | | | | | | | Total Yearly Events for Site | Total Yearly Cost for Site by Event | | | |
|--|------------|---|-------|-------|------|------|------|------|------|-----------|-----------|-----------|------------------------------|-------------------------------------|-----------|-----------|---------------------|
| | | MW-10 | MW-15 | MW-25 | SW-2 | SW-4 | SW-5 | SW-6 | MP-9 | NPDES-001 | NPDES-002 | NPDES-003 | | | NPDES-004 | NPDES-005 | |
| Task 4A Environmental Sampling⁽¹⁾ | | | | | | | | | | | | | | | | | |
| Micropurging | 150 | 4 | 4 | 4 | | | | | | | | | | | | | 12 |
| Bailing | | | | | | | | | | | | | | | | | 0 |
| Pumping | | | | | | | | | | | | | | | | | 0 |
| Grab | 265 | | | | 4 | 4 | 4 | 4 | 4 | 24 | 24 | 4 | 4 | 4 | | | 80 |
| Task 4A Total Cost⁽¹⁾ | | | | | | | | | | | | | | | | | \$ 21,200.00 |
| | | | | | | | | | | | | | | | | | \$23,000 |
| Task 4B Field and Laboratory Analysis⁽¹⁾ | | | | | | | | | | | | | | | | | |
| Ammonia, EPA 350.2 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | | 32 |
| Bicarbonate, APHA 2320 | 8 | | | | | | | | | | | | | | | | 0 |
| Total Calcium, SW 846 6010 | 8 | | | | 4 | 4 | 4 | 4 | 4 | | | | | | | | 20 |
| Dissolved Calcium, SW 846 6010 | 8 | 4 | 4 | 4 | | | | | | | | | | | | | 12 |
| Chemical Oxygen Demand, EPA 410.4 | 15 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | | 32 |
| Chloride, EPA 300.0 | 10 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | | 32 |
| Fluoride, EPA 300.0 | 10 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | | 32 |
| Total Iron, SW 846 6010 | 8 | | | | 4 | 4 | 4 | 4 | 4 | | | | | | | | 20 |
| Dissolved Iron, SW 846 6010 | 8 | 4 | 4 | 4 | | | | | | | | | | | | | 12 |
| Total Manganese, SW 846 6010 | 8 | | | | 4 | 4 | 4 | 4 | 4 | | | | | | | | 20 |
| Dissolved Manganese, SW 846 6010 | 8 | 4 | 4 | 4 | | | | | | | | | | | | | 12 |
| Nitrate, EPA 300.0 | 10 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | | 32 |
| Field pH, EPA 150.1 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 24 | 24 | 4 | 4 | 4 | | | 92 |
| Laboratory pH, EPA 150.1 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | (5) | (5) | (5) | (5) | (5) | | | 32 |
| Total Potassium, SW 846 6010 | 8 | | | | 4 | 4 | 4 | 4 | 4 | | | | | | | | 20 |
| Dissolved Potassium, SW 846 6010 | 8 | 4 | 4 | 4 | | | | | | | | | | | | | 12 |
| Total Sodium, SW 846 6010 | 8 | | | | 4 | 4 | 4 | 4 | 4 | | | | | | | | 20 |
| Dissolved Sodium, SW 846 6010 | 8 | 4 | 4 | 4 | | | | | | | | | | | | | 12 |
| Field Conductivity, EPS 120.1 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | | 32 |
| Laboratory Conductivity, EPA 120.1 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | | 32 |
| Sulfate, EPA 300.0 | 10 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | | 32 |
| Residue, Total Filterable EPA 160.1 | 12 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | | 32 |
| Total Alkalinity, APHA 2320 B | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | | 32 |

BID FORM
TASK 5 - ELRAMA POWER STATION
ELRAMA ASH DISPOSAL SITE

| | Price/ Test | Events per year per well, surface water or NPDES point | | | | | | | | | | Total Yearly Events for Site | Total Yearly Cost for Site by Event | | | |
|-----------------------------------|-------------|--|-------|-------|------|------|------|------|------|-----------|-----------|------------------------------|-------------------------------------|-----------|-----------|-----------|
| | | MW-10 | MW-15 | MW-26 | SW-2 | SW-4 | SW-5 | SW-6 | MP-9 | NPDES 001 | NPDES 002 | | | NPDES 003 | NPDES 004 | NPDES 005 |
| Total Organic Carbon, SW 846 9060 | 15 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | 32 | \$480 |
| Turbidity, EPA 180.1 | 5 | | | | | | | | | | | | | | 0 | |
| Total Arsenic, SW 846 6010 | 8 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 5 | \$40 |
| Dissolved Arsenic, SW 846 6010 | 8 | 1 | 1 | 1 | | | | | | | | | | | 3 | \$24 |
| Total Barium, SW 846 6010 | 8 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 5 | \$40 |
| Dissolved Barium, SW 846 6010 | 8 | 1 | 1 | 1 | | | | | | | | | | | 3 | \$24 |
| Total Cadmium, SW 846 6010 | 8 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 5 | \$40 |
| Dissolved Cadmium, SW 846 6010 | 8 | 1 | 1 | 1 | | | | | | | | | | | 3 | \$24 |
| Total Chromium, SW 846 6010 | 8 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 5 | \$40 |
| Dissolved Chromium, SW 846 6010 | 8 | 1 | 1 | 1 | | | | | | | | | | | 3 | \$24 |
| Total Copper, SW 846 6010 | 8 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 5 | \$40 |
| Dissolved Copper, SW 846 6010 | 8 | 1 | 1 | 1 | | | | | | | | | | | 3 | \$24 |
| Total Lead, SW 846 6010 | 8 | | | | | | | | | | | | | | 0 | |
| Dissolved Lead, SW 846 6010 | 8 | | | | | | | | | | | | | | 0 | |
| Total Lead, SW 846 7421 | 15 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 5 | \$75 |
| Dissolved Lead, SW 846 7421 | 15 | 1 | 1 | 1 | | | | | | | | | | | 3 | \$45 |
| Total Magnesium, SW 846 6010 | 8 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 5 | \$40 |
| Dissolved Magnesium, SW 846 6010 | 8 | 1 | 1 | 1 | | | | | | | | | | | 3 | \$24 |
| Total Mercury, SW 846 7470A | 25 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 5 | \$125 |
| Dissolved Mercury, SW 846 7470A | 25 | 1 | 1 | 1 | | | | | | | | | | | 3 | \$75 |
| Total Selenium, SW 846 6010 | 8 | | | | 1 | 1 | 1 | 1 | 1 | | | 4 | 4 | 4 | 17 | \$136 |
| Dissolved Selenium, SW 846 6010 | 8 | 1 | 1 | 1 | | | | | | | | | | | 3 | \$24 |
| Total Silver, SW 846 6010 | 8 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 5 | \$40 |
| Dissolved Silver, SW 846 6010 | 8 | 1 | 1 | 1 | | | | | | | | | | | 3 | \$24 |
| Total Zinc, SW 846 6010 | 8 | | | | 1 | 1 | 1 | 1 | 1 | | | 4 | 4 | 4 | 17 | \$136 |
| Dissolved Zinc, SW 846 6010 | 8 | 1 | 1 | 1 | | | | | | | | | | | 3 | \$24 |
| Total Aluminum, SW 846 6010 | 8 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 5 | \$40 |
| Dissolved Aluminum, SW 846 6010 | 8 | 1 | 1 | 1 | | | | | | | | | | | 3 | \$24 |
| Sample Preparation, SW 846 3010A | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | 32 | \$160 |
| Flow (mgd) | 5 | | | | | | | | | 24 | 24 | 4 | 4 | 4 | 60 | \$300 |

BID FORM
TASK 5 - ELRAMA POWER STATION
ELRAMA ASH DISPOSAL SITE

| | Price/Test | Events per year per well / Surface water or NPDES point | | | | | | | | | | | | | Total Yearly Events for Site | Total Yearly Cost for Site by Event | |
|--|------------|---|-------|-------|------|------|------|------|------|-----------|-----------|-----------|-----------|-----------|------------------------------|-------------------------------------|-----------------|
| | | MW-10 | MW-15 | MW-25 | SW-2 | SW-4 | SW-5 | SW-6 | MP-9 | NPDES 001 | NPDES 002 | NPDES 003 | NPDES 004 | NPDES 005 | | | |
| Total suspended solids, EPA160.2 | 12 | | | | | | | | | | 24 | 24 | | | | 48 | \$576 |
| Boron, SW 846 6010 | 8 | | | | | | | | | | 24 | 24 | 4 | 4 | 4 | 60 | \$480 |
| Molybdenum, SW 846 6010 | 8 | | | | | | | | | | | | 4 | 4 | 4 | 12 | \$96 |
| Fecal Collform, Hach 8368 | 25 | | | | | | | | | | | | | 4 | 4 | 4 | \$100 |
| NPDES Permit Renewal Analysis for 001 ⁽ⁿ⁾ | 1750 | | | | | | | | | | | | | | | 1 time only | \$1,750 |
| NPDES Permit Renewal Analysis for 002 ⁽ⁿ⁾ | 1750 | | | | | | | | | | | | | | | 1 time only | \$1,750 |
| NPDES Permit Renewal Analysis for 003 ⁽ⁿ⁾ | 1750 | | | | | | | | | | | | | | | 1 time only | \$1,750 |
| NPDES Permit Renewal Analysis for 004 ⁽ⁿ⁾ | 1750 | | | | | | | | | | | | | | | 1 time only | \$1,750 |
| NPDES Permit Renewal Analysis for 005 ⁽ⁿ⁾ | 1750 | | | | | | | | | | | | | | | 1 time only | \$1,750 |
| Task 4B Total Cost | | | | | | | | | | | | | | | | | \$16,874 |
| Task 4C Environmental Report Preparation | | | | | | | | | | | | | | | | | |
| Quarterly Report (Inc. Form 14 R) | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | | | | | | 24 | |
| Annual Report (Inc. Form 14R and Stats) | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | 8 | |
| Quarterly Statistical Summary Report | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | 32 | |
| NPDES DMR | | | | | | | | | | 12 | 12 | 12 | 12 | 12 | | 60 | |
| Task 4C Total Cost | | | | | | | | | | | | | | | | | |
| Task 4D Facility Inspections | | | | | | | | | | | | | | | | | |
| Quar./Mth Facility Insp. And Rpt ⁽ⁿ⁾ | 38 | | | | | | | | | | | | | | | 12 | \$456 |
| perimeter security ⁽ⁿ⁾ | 38 | | | | | | | | | | | | | | | 12 | \$456 |
| cap Integrity | | | | | | | | | | | | | | | | 4 | |
| E&S control system | | | | | | | | | | | | | | | | 4 | |
| monitoring and collection systems | | | | | | | | | | | | | | | | 4 | |
| Maintenance Schedule and Cost Est. | | | | | | | | | | | | | | | | 12 | |
| Weekly leachate collection box maintenance | | | | | | | | | | | | | | | | 0 | |
| Inspection after major storm events | | | | | | | | | | | | | | | | 1 | |
| Inspect outfall weekly | | | | | | | | | | | | | | | | 0 | |
| Minor Maintenance⁽ⁿ⁾ | | | | | | | | | | | | | | | | | \$800 |
| Task 4D Total Cost | | | | | | | | | | | | | | | | | \$1,712 |
| Total Cost of Site Sampling, Analysis, Reporting and Inspection | | | | | | | | | | | | | | | | | \$41,588 |

BID FORM
TASK 5 - ELRAMA POWER STATION
ELRAMA ASH DISPOSAL SITE

| | Price/ Test | Events per year per well / surface water or NPDES point | | | | | | | | | | Total Yearly Events for Site | Total Yearly Cost for Site by Event | | | |
|--------|-------------|---|-------|-------|------|------|------|------|------|-----------|-----------|------------------------------|-------------------------------------|-----------|-----------|-----------|
| | | MW-10 | MW-15 | MW-25 | SW-2 | SW-4 | SW-5 | SW-6 | MP-9 | NPDES 001 | NPDES 002 | | | NPDES 003 | NPDES 004 | NPDES 005 |
| Notes: | | | | | | | | | | | | | | | | |

1. Statistical summary required
2. For Wells, Total Metals, Bicarbonate, and Turbidity not required but Aluminum required
3. For Surface Waters, Dissolved Metals, Bicarbonate and Turbidity not required but Aluminum required.
4. Because of detection limit issues, Lead must be run by furnace.
5. Analysis for pH may be performed in the field or in the laboratory.
6. Contractor shall use analytical methods with the appropriate sensitivity for parameter evaluation. Contractor shall specify in the bid proposed alternate analytical methods with unit costs.
7. The noted sampling, analysis, inspections and minor maintenance items may be withdrawn from the scope of Work due to prior contractual obligations. They are in bold italic font.
8. If an NPDES Permit renewal is required during the contract period, Contractor shall analyze one sample from each location for the full list of parameters presented in Exhibit G NPDES. The unit cost for this item shall be for the additional parameters not included in a normal round of analysis.

BID FORM COST SUMMARY

| TASK SUMMARY | Task Sub-Total |
|---|----------------------|
| TASK 1 - Cheswick Power Station Emergency Ash Pond and Stilling Basin | \$24,612.00 |
| TASK 2 - Cheswick Power Station Kissick Disposal Site | \$49,439.00 |
| TASK 3 - Cheswick Power Station Colfax Disposal Site | \$0.00 |
| TASK 4 - Phillips Power Station Phillips Ash Disposal Site | \$19,490.00 |
| TASK 5 - Elrama Power Station Elrama Ash Disposal Site | \$41,586.00 |
| TOTAL PROJECT COST | \$ 135,127.00 |

Duquesne Light Company
Legacy Issues Cost
Additional Supporting Documentation of Calculations

| Section 2 Sampling & Analysis | Total Orion Bid | Less: Task D Facility Inspections | Net- Orion Sampling & Analysis Bid | Rounded |
|----------------------------------|-----------------------|--|---|----------------|
| Cheswick Emergency Ash Pond | 24,612 | (4,700) | 19,912 | 20,000 |
| Kissick Disposal Site | 49,439 | (6,780) | 42,659 | 42,000 |
| Colfax Disposal Site | - | - | - | - |
| Phillips Ash Disposal Site | 19,490 | - | 19,490 | 19,000 |
| Elrama Ash Disposal Site | 41,586 | (1,712) | 39,874 | 40,000 |
| Totals | <u>135,127</u> | <u>(13,192)</u> | <u>121,935</u> | <u>121,000</u> |

| Section 3 Inspection & Reporting | Earth Sciences 2 Year Bid Amount | Earth Sciences Average Yearly Cost | Add: Orion Task D Facility Inspections (See Above) | Total Inspection & Reporting Bids | Rounded |
|-------------------------------------|---|---|--|--|---------------|
| Cheswick Emergency Ash Pond | 7,757 | 3,879 | 4,700 | 8,579 | 9,000 |
| Kissick Disposal Site | 7,841 | 3,921 | 6,780 | 10,701 | 11,000 |
| Colfax Disposal Site | 3,668 | 1,834 | - | 1,834 | 2,000 |
| Phillips Ash Disposal Site | 15,687 | 7,844 | - | 7,844 | 8,000 |
| Elrama Ash Disposal Site | 11,771 | 5,886 | 1,712 | 7,598 | 8,000 |
| Totals | <u>46,724</u> | <u>23,362</u> | <u>13,192</u> | <u>36,554</u> | <u>38,000</u> |

Note: The Earth Sciences bid includes a price for inspection & reporting if they are only awarded a one year contract, as well as a price for inspection & reporting if a 2 year or more contract is awarded. The cost included above is the average yearly cost assuming that a 2 year contract is signed with Earth Sciences.

Note 2: Orion's services for inspection & reporting are only necessary until the treatment facilities have been constructed & are operating at the sites listed above. Thus, in the year that the treatment facility is completed, Orion's costs are excluded from the ongoing inspection & reporting cost.

PRICE SCHEDULE
TASK 5 - ELRAMA POWER STATION
ELRAMA ASH DISPOSAL SITE

| Description | Price/ Test | Events per year per well/surface water or NPDES point | | | | | | | | | | | | Total daily Events for Site | Total Yearly Cost for Site by Event | Two Year Cost for Site by Event | | | | | | |
|---|-------------|---|-------|------|------|------|------|------|------|------|------|------|------|-----------------------------|-------------------------------------|---------------------------------|-----------|-----------|-----------|-------------|----------------|-----------------|
| | | WW-1C | WW-1E | WW-2 | SW-1 | SW-2 | SW-3 | SW-4 | SW-5 | SW-6 | SW-7 | SW-8 | SW-9 | | | | NPDES 001 | NPDES 002 | NPDES 003 | NPDES 004 | NPDES 005 | NPDES 006 |
| NPDES Renewal Analysis for 001 ⁽¹⁾ | | | | | | | | | | | | | | | | | | | | 1 time only | | \$0 |
| NPDES Renewal Analysis for 002 ⁽¹⁾ | | | | | | | | | | | | | | | | | | | | 1 time only | | \$0 |
| NPDES Renewal Analysis for 003 ⁽¹⁾ | | | | | | | | | | | | | | | | | | | | 1 time only | | \$0 |
| NPDES Renewal Analysis for 004 ⁽¹⁾ | | | | | | | | | | | | | | | | | | | | 1 time only | | \$0 |
| NPDES Renewal Analysis for 005 ⁽¹⁾ | | | | | | | | | | | | | | | | | | | | 1 time only | | \$0 |
| Task 5B Total Cost⁽¹⁾ | | | | | | | | | | | | | | | | | | | | | | |
| Task 5C Environmental Report Preparation | | | | | | | | | | | | | | | | | | | | | | |
| Quarterly Report (inc. Form 14 R) | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | | | | | | | | | | 24 | \$827 | \$1,654 |
| Annual Report (inc. Form 14R and Stats) | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | 6 | \$1,881 | \$1,301 |
| Quarterly Statistical Summary Report | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | | | | 32 | \$884 | \$1,768 |
| NPDES DMR | | | | | | | | | | | | 12 | 12 | 4 | 4 | 4 | | | | 0 | \$1,800 | \$3,800 |
| Task 5C Total Cost | | | | | | | | | | | | | | | | | | | | | \$5,372 | \$8,323 |
| Task 5D Facility Inspections | | | | | | | | | | | | | | | | | | | | | | |
| Quar/Mth Facility Insp. and Rpt ⁽¹⁾ | | | | | | | | | | | | | | | | | | | | 12 | | \$0 |
| perimeter security ⁽¹⁾ | | | | | | | | | | | | | | | | | | | | 12 | | \$0 |
| cap integrity | | | | | | | | | | | | | | | | | | | | 4 | \$640 | \$1,280 |
| E&S control system | | | | | | | | | | | | | | | | | | | | 4 | \$188 | \$336 |
| monitoring and collection systems | | | | | | | | | | | | | | | | | | | | 4 | \$188 | \$336 |
| Maintenance Schedule and Cost Est. | | | | | | | | | | | | | | | | | | | | 12 | \$504 | \$1,008 |
| Weekly leachate collection box maintenance | | | | | | | | | | | | | | | | | | | | 0 | | \$0 |
| inspection after major storm events | | | | | | | | | | | | | | | | | | | | 1 | \$244 | \$488 |
| inspect outfall weekly | | | | | | | | | | | | | | | | | | | | 0 | | \$0 |
| Minor Maintenance ⁽¹⁾ | | | | | | | | | | | | | | | | | | | | As Needed | | \$0 |
| Task 5D Total Cost | | | | | | | | | | | | | | | | | | | | | \$1,724 | \$3,448 |
| Total Cost of Site Sampling, Analysis, Reporting, and Inspection | | | | | | | | | | | | | | | | | | | | | \$7,096 | \$11,771 |

Notes:

- Statistical summary required.
- For wells, Total Metals, Bicarbonate, and Turbidity not required but Aluminum required.
- For surface waters, Dissolved Metals, Bicarbonate, and Turbidity not required but Aluminum required.
- Because of detection limit issues, Lead must be run by furnace.
- Analysis for pH may be performed in the field or in the laboratory.
- Contractor shall use analytical methods with the appropriate sensitivity for parameter evaluation. Contractor shall specify in the bid proposed alternate analytical methods with unit costs.
- The noted sampling, analysis, inspections, and minor maintenance items may be withdrawn from the Scope of Work due to prior contractual obligations. They are in bold italic font.
- If an NPDES permit renewal is required during the contract period, Contractor shall analyze one sample from each location for the full list of parameters presented in Exhibit G NPDES. The unit cost for this item shall be for the additional parameters not included in a normal round of analysis.

EAP 7,133 7,757
Kissick 4,188 7,841
Colley 1,834 3,668
pH, 11, 11.5 9,054 15,687
Total 3345 46,729

344/2 = 1724
5886 EAC
Aug 2000
3878
3921
1834
7814
2362
1672
231



Thomas E Juliano

To: Fred Fields/DLC@DLC

06/09/00 12:16 PM

cc:
Subject: Revised Costs for Legacy Sites

Please see the attached Pricing clarification from Earth Sciences. The two year total for all required services should be \$44,713.00.

— Forwarded by Thomas E Juliano/DLC on 06/09/00 12:08 PM —



"John F. LaBarbera"
<jlabarbera@earthsciences.net>

To: <Thomas_E_Juliano@dlc.dqe.com>

cc: "Breakwell, Robert" <rbreakwell@earthsciences.net>

06/09/00 12:11 PM

Subject: Revised Costs for Legacy Sites

Tom,

I reviewed the available information and concluded that the second year column did not reflect the proper addition. Below are the revised costs for the two year total for the specific tasks we discussed.

| Site | Task Function | 1Yr. Total | 2 Yr. Total |
|----------|------------------|------------|-------------|
| Cheswick | 1C Annual Report | \$1,861 | \$3,162 |
| | 1E GW MATLs | \$2,084 | \$4,168 |
| Kissick | 2C Annual Report | \$1,861 | \$3,162 |
| Phillips | 4C Annual Report | \$1,861 | \$3,162 |
| Elrama | 5C Annual Report | \$1,861 | \$3,162 |

These changes adjust the second year total by \$9,528. Earth Sciences' apologizes for the error and greatly looks forward to working with Duquesne Light on this project.

PRICE SCHEDULE
TASK 1 - CHESWICK POWER STATION
EMERGENCY ASH POND AND STILLING BASIN

Earth Sciences
Proposal for Environmental
Sampling Analysis and Reporting
Duquesne Legacy Sites
RFP 201922
Reduced Scope
Attachment 0-2

| Item Description | Price/Unit | Events per year per well/surface water or NPDES point | | | | | | | | | | | | | Total Yearly Cost by Site | Total Yearly Cost by Site | Two Year Cost by Site | |
|--|------------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|---------------------------|---------------------------|-----------------------|----|
| | | MW1 | MW2 | SW1 | SW2 | SW3 | SW4 | SW5 | SW6 | SW7 | SW8 | SW9 | SW10 | NPDES | | | | |
| Task 1A Environmental Sampling⁽¹⁾ | | | | | | | | | | | | | | | | | | |
| Micropurging | | 4 | 4 | | | | | | | | | | | | | | 8 | |
| Bailing | | 0 | 0 | | | | | | | | | | | | | | 0 | |
| Pumping | | | | | | | | | | | | | | | | | 0 | |
| Grab | | | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | x | 4 | 44 | |
| Task 1A Total Cost⁽¹⁾ | | | | | | | | | | | | | | | | | \$0 | |
| Task 1B Field and Laboratory Analysis⁽¹⁾ | | | | | | | | | | | | | | | | | | |
| Ammonia, EPA 350.2 | \$12.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 | 12 | 64 |
| Bicarbonate, APHA 2320 | \$7.00 | | | | | | | | | | | | | | | 4 | | 4 |
| Total Calcium, SW 846 6010 | \$5.50 | | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 | | 44 |
| Dissolved Calcium, SW 846 6010 | \$5.50 | 4 | 4 | | | | | | | | | | | | | 4 | 12 | 24 |
| Chemical Oxygen Demand, EPA 410.4 | \$12.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 | 12 | 64 |
| Chloride, EPA 300.0 | \$7.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 | 12 | 64 |
| Fluoride, EPA 300.0 | \$7.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 | 12 | 64 |
| Total Iron, SW 846 6010 | \$5.50 | | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | x | 4 | | 44 |
| Dissolved Iron, SW 846 6010 | \$5.50 | 4 | 4 | | | | | | | | | | | | | 4 | 12 | 24 |
| Total Manganese, SW 846 6010 | \$5.50 | | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 | | 44 |
| Dissolved Manganese, SW 846 6010 | \$5.50 | 4 | 4 | | | | | | | | | | | | | 4 | 12 | 24 |
| Nitrate, EPA 300.0 | \$7.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 | 12 | 64 |
| Field pH, EPA 150.1 | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | x | 4 | 12 | 64 |
| Laboratory pH, EPA 150.1 | \$3.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | x | 4 | 12 | 64 |
| Total Potassium, SW 846 6010 | \$5.50 | | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 | | 44 |
| Dissolved Potassium, SW 846 6010 | \$5.50 | 4 | 4 | | | | | | | | | | | | | 4 | 12 | 24 |
| Total Sodium, SW 846 6010 | \$5.50 | | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 | | 44 |
| Dissolved Sodium, SW 846 6010 | \$5.50 | 4 | 4 | | | | | | | | | | | | | 4 | 12 | 24 |
| Field Conductivity, EPS 120.1 | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 | 12 | 64 |
| Laboratory Conductivity, EPA 120.1 | \$3.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 | 12 | 64 |
| Sulfate, EPA 300.0 | \$7.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 | 12 | 64 |
| Residue, Total Filterable EPA 180.1 | \$8.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 | 12 | 64 |
| Total Alkalinity, APHA 2320 B | | | | | | | | | | | | | | | | | | 0 |
| Total Organic Carbon, SW 846 9060 | \$12.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 | 12 | 64 |
| Turbidity, EPA 180.1 | \$7.00 | | | | | | | | | | | | | | | 4 | | 4 |
| Total Arsenic, SW 846 6010 | \$5.50 | 1 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | 3 | 15 |
| Dissolved Arsenic, SW 846 6010 | \$5.50 | 1 | 1 | | | | | | | | | | | | | 1 | 3 | 6 |
| Total Barium, SW 846 6010 | \$5.50 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | | 11 |
| Dissolved Barium, SW 846 6010 | \$5.50 | 1 | 1 | | | | | | | | | | | | | 1 | 3 | 6 |

PRICE SCHEDULE
TASK 1 - CHESWICK POWER STATION
EMERGENCY ASH POND AND STILLING BASIN

| Description | Price/Unit | Events per year per well/surface water or NPDES point | | | | | | | | | | | | CADDIS | DUPONT/STAG | Total Yearly Events/ Site | Total Yearly Cost/ Site by Event | Two Year CADDIS/ Site by Event | | | |
|--|------------|---|------|------|------|------|------|------|-----|-----|-----|-----|-----|--------|-------------|---------------------------|----------------------------------|--------------------------------|-----------|-----------|-----|
| | | WV-PA | WV-W | SW-1 | SW-2 | SW-3 | SW-4 | SW-5 | D-1 | D-2 | D-3 | D-4 | D-5 | | | | | | NPDES 001 | NPDES 002 | |
| Total Cadmium, SW 846 8010 | \$5.50 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | x | 1 | | | 11 | | |
| Dissolved Cadmium, SW 846 8010 | \$5.50 | 1 | 1 | | | | | | | | | | | | | 1 | 3 | | 6 | | |
| Total Chromium, SW 846 8010 | \$5.50 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | x | 1 | | | 11 | | |
| Dissolved Chromium, SW 846 8010 | \$5.50 | 1 | 1 | | | | | | | | | | | | | 1 | 3 | | 8 | | |
| Total Copper, SW 846 8010 | \$5.50 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | x | 1 | | | 11 | | |
| Dissolved Copper, SW 846 8010 | \$5.50 | 1 | 1 | | | | | | | | | | | | | 1 | 3 | | 6 | | |
| Total Lead, SW 846 8010 | \$5.50 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | | | 11 | | |
| Dissolved Lead, SW 846 8010 | \$5.50 | 1 | 1 | | | | | | | | | | | | | 1 | 3 | | 6 | | |
| Total Lead, SW 846 7421 | \$20.00 | | | | | | | | | | | | | | | 1 | | | 1 | | |
| Dissolved Lead, SW 846 7421 | \$20.00 | | | | | | | | | | | | | | | 1 | | | 1 | | |
| Total Magnesium, SW 846 8010 | \$5.50 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | | | 11 | | |
| Dissolved Magnesium, SW 846 8010 | \$5.50 | 1 | 1 | | | | | | | | | | | | | 1 | 3 | | 6 | | |
| Total Mercury, SW 846 7470A | \$22.00 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | | | 11 | | |
| Dissolved Mercury, SW 846 7470A | \$22.00 | 1 | 1 | | | | | | | | | | | | | 1 | 3 | | 8 | | |
| Total Selenium, SW 846 8010 | \$5.50 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | x | 1 | | | 11 | | |
| Dissolved Selenium, SW 846 8010 | \$5.50 | 1 | 1 | | | | | | | | | | | | | 1 | 3 | | 8 | | |
| Total Silver, SW 846 8010 | \$5.50 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | | | 11 | | |
| Dissolved Silver, SW 846 8010 | \$5.50 | 1 | 1 | | | | | | | | | | | | | 1 | 3 | | 8 | | |
| Total Zinc, SW 846 8010 | \$5.50 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | x | 1 | | | 11 | | |
| Dissolved Zinc, SW 846 8010 | \$5.50 | 1 | 1 | | | | | | | | | | | | | 1 | 3 | | 6 | | |
| Total Aluminum, SW 846 8010 | \$5.50 | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | x | 1 | | | 11 | | |
| Dissolved Aluminum, SW 846 8010 | \$5.50 | 1 | 1 | | | | | | | | | | | | | 1 | 3 | | 8 | | |
| Sample Preparation, SW 846 3010A | \$3.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 4 | 12 | | 84 | | |
| Flow (mgd) | | | | | | | | | | | | | | | x | | | | 0 | | |
| Total suspended solids, EPA160.2 | \$6.00 | | | | | | | | | | | | | | x | 12 | | | 12 | | |
| Boron, SW 846 8010 | \$5.50 | | | | | | | | | | | | | | | 12 | | | 12 | | |
| Molybdenum, SW 846 8010 | \$5.50 | | | | | | | | | | | | | | | 12 | | | 12 | | |
| Fecal Colliform, Hach 8368 | \$15.00 | | | | | | | | | | | | | | | 12 | | | 12 | | |
| Oil and Grease, EPA 1664 | \$35.00 | | | | | | | | | | | | | | x | | | | | | |
| Thallium, EPA 279.2 | \$20.00 | | | | | | | | | | | | | | x | | | | | | |
| 2 Chlorophenol, SW 846 8270 | \$90.00 | | | | | | | | | | | | | | x | | | | | | |
| NPDES Permit Renewal Analysis ^(B) | | | | | | | | | | | | | | | 1 | | | 1 time only | | | \$0 |
| Task 1B Total Cost ^(B) | | | | | | | | | | | | | | | | | | | | | \$0 |

**PRICE SCHEDULE
TASK 1 - CHESWICK POWER STATION
EMERGENCY ASH POND AND STILLING BASIN**

| Description | Price/Unit | Events per year per well/surface water/ NPDES point | | | | | | | | | | | | Total Yearly Cost/Event/ Site | Total Yearly Cost/Event/ Site | Two Year Cost/Event/ Site | |
|---|------------|---|-----|-----|-----|-----|-----|----|----|----|----|----|----|-------------------------------|-------------------------------|---------------------------|---------|
| | | WPA | WMP | SWA | SWZ | SWC | SWL | DA | DB | DC | DD | DE | DF | | | | |
| Task 1C Environmental Report Preparation | | | | | | | | | | | | | | | | | |
| Quarterly Report (Inc. Form 14 R) | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | 36 | \$827 | \$1,654 |
| Annual Report (Inc. Form 14R and Stats) | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 12 | \$1,861 | \$1,301 |
| Quarterly Statistical Summary Report | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | 48 | \$884 | \$1,768 |
| NPDES DMR | | | | | | | | | | | | | | 12 | \$210 | \$420 | |
| Task 1C Total Cost | | | | | | | | | | | | | | | \$3,782 | \$5,143 | |
| Task 1D Facility Inspec. & Maintenance | | | | | | | | | | | | | | | | | |
| Quarterly Facility Inspection and Report | | | | | | | | | | | | | | 4 | \$308 | \$812 | |
| perimeter security | | | | | | | | | | | | | | 4 | \$336 | \$672 | |
| cap integrity | | | | | | | | | | | | | | 4 | \$112 | \$224 | |
| E&S control system | | | | | | | | | | | | | | 4 | \$112 | \$224 | |
| monitoring and collection systems | | | | | | | | | | | | | | 4 | \$112 | \$224 | |
| Maintenance Schedule and Cost Est. | | | | | | | | | | | | | | 4 | \$112 | \$224 | |
| <i>Wkly leachate collection box main.</i> ^(N) | | | | | | | | | | | | | | 52 | | | |
| Inspection after major storm events | | | | | | | | | | | | | | 1 | \$217 | \$434 | |
| Inspect outfall weekly | | | | | | | | | | | | | | 52 | | | |
| <i>Minor Maintenance</i> ^(N) | | | | | | | | | | | | | | As Needed | | | |
| Task 1D Total Cost | | | | | | | | | | | | | | | \$1,307 | \$2,614 | |
| Task 1E Establish Groundwater Monitoring MATL | | | | | | | | | | | | | | | | | |
| Report with proposed MATL | | | | | | | | | | | | | | 1 | \$2,084 | \$0 | |
| Task 1E Total Cost | | | | | | | | | | | | | | | \$2,084 | \$0 | |
| Task 1F Micropurge Pump Installation | | | | | | | | | | | | | | | | | |
| Pump Installation | | 1 | 1 | | | | | | | | | | | 1 time only | | \$0 | |
| Task 1F Total Cost | | | | | | | | | | | | | | | \$0 | \$0 | |
| Total Cost of Site Sampling, Analysis, Reporting, and Inspection | | | | | | | | | | | | | | | \$7,173 | \$7,757 | |

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Notes:

- Of the required eight quarters of analysis needed to develop MATLs for this facility, seven quarters have been collected. Therefore, the required eighth quarterly sample (which includes the quarterly parameters and Total Arsenic through Dissolved Silver above) will be collected in the next sampling period. The annual sample listed above will be collected in the third quarter in 2000. Also, a reduced statistical summary for Sulfate, Aluminum, Iron, and Manganese is required along with a MATL recommendation.
- For wells, Total Metals, Alkalinity, and Turbidity are not required but Aluminum is required.
- For surface waters, Dissolved Metals, Alkalinity, and Turbidity are not required but Aluminum is required.
- Quarterly and annual reports shall include all QC data.
- Analysis for the leachate discharge to the ash pond is being performed to collect background data for future proposed Company projects.
- Contractor shall use analytical methods with the appropriate sensitivity for parameter evaluation. Contractor shall specify in the bid proposed alternate analytical methods with unit costs.
- The CPS EAP only discharges occasionally. X indicates that a sample will be collected when the CPS EAP is discharging.
- The noted sampling, analysis, inspections, and minor maintenance items may be withdrawn from the Scope of Work due to prior contractual obligations. They are in bold italic font.
- If an NPDES permit renewal is required during the contract period, Contractor shall analyze one sample from each location for the full list of parameters presented in Exhibit G. The unit cost for this item shall be for the additional parameters not included in a normal round of analysis.

**PRICE SCHEDULE
TASK 2 - CHESWICK POWER STATION
KISSICK DISPOSAL SITE**

| Price Unit | Events per year per well or surface water | | | | | | | | | | | Misc Disposal | Total Yearly Events per Site | Total Yearly Cost per Site | Two Year Cost per Site by Event | | |
|--|---|-----|-----|-----|-----|-----|-----|-----|-----|------|------|---------------|------------------------------|----------------------------|---------------------------------|-----|--|
| | MW1 | MW2 | MW3 | MW4 | MW5 | MW6 | MW7 | MW8 | MW9 | MW10 | MW11 | | | | | | |
| Task 2A Environmental Sampling⁽⁴⁾ | | | | | | | | | | | | | | | | | |
| Micropurging | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | | | | 24 | |
| Bailing | | | | | | | | | | | | | | | | 0 | |
| Pumping | | | | | | | | | | | | | | | | 0 | |
| Grab | | | | | | | 4 | 4 | 4 | 4 | 4 | 4 | | | | 24 | |
| Task 2A Total Cost⁽⁴⁾ | | | | | | | | | | | | | | | | \$0 | |
| Task 2B Field and Laboratory Analysis⁽⁴⁾ | | | | | | | | | | | | | | | | | |
| Ammonia, EPA 350.2 | \$12.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |
| Bicarbonate, APHA 2320 | \$7.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |
| Total Calcium, SW 846 6010 | \$5.50 | | | | | | | | | | | | | 4 | | 4 | |
| Dissolved Calcium, SW 846 6010 | \$5.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |
| Chemical Oxygen Demand, EPA 410.4 | \$12.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |
| Chloride, EPA 300.0 | \$7.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |
| Fluoride, EPA 300.0 | \$7.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |
| Total Iron, SW 846 6010 | \$5.50 | | | | | | | | | | | | 4 | | | 4 | |
| Dissolved Iron, SW 846 6010 | \$5.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |
| Total Manganese, SW 846 6010 | \$5.50 | | | | | | | | | | | | 4 | | | 4 | |
| Dissolved Manganese, SW 846 6010 | \$5.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |
| Nitrate, EPA 300.0 | \$7.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |
| Field pH, EPA 150.1 | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |
| Laboratory pH, EPA 150.1 | \$3.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |
| Total Potassium, SW 846 6010 | \$5.50 | | | | | | | | | | | | 4 | | | 4 | |
| Dissolved Potassium, SW 846 6010 | \$5.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |
| Total Sodium, SW 846 6010 | \$5.50 | | | | | | | | | | | | 4 | | | 4 | |
| Dissolved Sodium, SW 846 6010 | \$5.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |
| Field Conductivity, EPS 120.1 | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |
| Laboratory Conductivity, EPA 120.1 | \$3.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |
| Sulfate, EPA 300.0 | \$7.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |
| Residue, Total Filterable EPA 160.1 | \$8.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |
| Total Alkalinity, APHA 2320 B | \$7.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | |

**PRICE SCHEDULE
TASK 2 - CHESWICK POWER STATION
KISSICK DISPOSAL SITE**

| Description | Price/Unit | Event frequency per well for surface water | | | | | | | | | | | Mire DLY | DUPMS/Year | Total Yearly Events for Site | Total Yearly Cost for Site by Event | Two Year Cost for Site by Event | |
|-----------------------------------|------------|--|-----|-----|-----|-----|-----|-----|-----|-----|------|------|----------|------------|------------------------------|-------------------------------------|---------------------------------|-----|
| | | MW1 | MW2 | MW3 | MW4 | MW5 | MW6 | MW7 | MW8 | MW9 | MW10 | MW11 | | | | | | |
| Total Organic Carbon, SW 846 9060 | \$12.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | | |
| Turbidity, EPA 180.1 | \$7.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | | |
| Total Arsenic, SW 846 6010 | \$5.50 | | | | | | | | | | | | | 1 | 1 | | | |
| Dissolved Arsenic, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 15 | | |
| Total Barium, SW 846 6010 | \$5.50 | | | | | | | | | | | | | 1 | 1 | | | |
| Dissolved Barium, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 15 | | |
| Total Cadmium, SW 846 6010 | \$5.50 | | | | | | | | | | | | | 1 | 1 | | | |
| Dissolved Cadmium, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 15 | | |
| Total Chromium, SW 846 6010 | \$5.50 | | | | | | | | | | | | | 1 | 1 | | | |
| Dissolved Chromium, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 15 | | |
| Total Copper, SW 846 6010 | \$5.50 | | | | | | | | | | | | | 1 | 1 | | | |
| Dissolved Copper, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 15 | | |
| Total Lead, SW 846 6010 | \$5.50 | | | | | | | | | | | | | 1 | 1 | | | |
| Dissolved Lead, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 15 | | |
| Total Lead, SW 846 7421 | \$20.00 | | | | | | | | | | | | | 1 | 1 | | | |
| Dissolved Lead, SW 846 7421 | | | | | | | | | | | | | | 0 | 0 | | | |
| Total Magnesium, SW 846 6010 | \$5.50 | | | | | | | | | | | | | 1 | 1 | | | |
| Dissolved Magnesium, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 15 | | |
| Total Mercury, SW 846 7470A | \$22.00 | | | | | | | | | | | | | 1 | 1 | | | |
| Dissolved Mercury, SW 846 7470A | \$22.00 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 15 | | |
| Total Selenium, SW 846 6010 | \$5.50 | | | | | | | | | | | | | 1 | 1 | | | |
| Dissolved Selenium, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 15 | | |
| Total Silver, SW 846 6010 | \$5.50 | | | | | | | | | | | | | 1 | 1 | | | |
| Dissolved Silver, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 15 | | |
| Total Zinc, SW 846 6010 | \$5.50 | | | | | | | | | | | | | 1 | 1 | | | |
| Dissolved Zinc, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 15 | | |
| Total Aluminum, SW 846 6010 | \$5.50 | | | | | | | | | | | | | 1 | 1 | | | |
| Dissolved Aluminum, SW 846 6010 | \$5.50 | | | | | | | | | | | | | 1 | 1 | | | |
| Sample Preparation, SW 846 3010A | \$3.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 60 | | |
| Flow (mgd) | | | | | | | | | | | | | | | | 0 | | |
| Total suspended solids, EPA160.2 | | | | | | | | | | | | | | | | 0 | | |
| Boron, SW 846 6010 | | | | | | | | | | | | | | | | 0 | | |
| Molybdenum, SW 846 6010 | | | | | | | | | | | | | | | | 0 | | |
| Fecal Coliform, Hach 8368 | | | | | | | | | | | | | | | | 0 | | |
| Task 2B Total Cost(\$) | | | | | | | | | | | | | | | | | | \$0 |

**PRICE SCHEDULE
TASK 2 - CHESWICK POWER STATION
KISSICK DISPOSAL SITE**

| Activity/Item | Events per year per well/On surface water | | | | | | | | | | | Mine Discharge | Other Discharge | Total Yearly Events per Site | Total Yearly Cost per Site by Event | Two Year Cost per Site by Event |
|---|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------------|-----------------|------------------------------|-------------------------------------|---------------------------------|
| | LMW | LMW | LMW | LMW | LMW | LMW | SW1 | SW2 | SW3 | SW4 | SW5 | | | | | |
| Task 2C Environmental Report Preparation | | | | | | | | | | | | | | | | |
| Quarterly Report (Inc. Form 14 R) | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | | 33 | \$827 | \$1,654 |
| Annual Report (Inc. Form 14R and Stats) | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | 11 | \$1,881 | \$1,301 |
| Quarterly Statistical Summary Report | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | 44 | \$884 | \$1,768 |
| NPDES DMR | | | | | | | | | | | | | | 0 | | |
| NPDES Permit Required PPC Plan Update | | | | | | | | | | | | | | 1 time only | \$1,057 | \$0 |
| Task 2C Total Cost | | | | | | | | | | | | | | | \$4,629 | \$4,723 |
| Task 2D Facility Inspections | | | | | | | | | | | | | | | | |
| Quarterly Facility Inspection and Report | | | | | | | | | | | | | | 4 | \$530 | \$1,060 |
| perimeter security | | | | | | | | | | | | | | 4 | \$224 | \$448 |
| cap integrity | | | | | | | | | | | | | | 4 | \$112 | \$224 |
| E&S control system | | | | | | | | | | | | | | 4 | \$112 | \$224 |
| monitoring and collection systems | | | | | | | | | | | | | | 4 | \$112 | \$224 |
| Maintenance Schedule and Cost Est. | | | | | | | | | | | | | | 4 | \$112 | \$224 |
| <i>Wkly outfall structure maintenance⁽¹⁾</i> | | | | | | | | | | | | | | 52 | | |
| Inspection after major storm events | | | | | | | | | | | | | | 1 | \$245 | \$490 |
| Inspect outfall weekly | | | | | | | | | | | | | | 52 | | |
| NPDES Permit Req. Annual Insp. & Rpt. | | | | | | | | | | | | | | 1 | \$112 | \$224 |
| <i>Minor Maintenance⁽²⁾</i> | | | | | | | | | | | | | | As Needed | | |
| Task 2D Total Costs | | | | | | | | | | | | | | | \$1,559 | \$3,118 |
| Total Cost of Site Sampling, Analysis, Reporting, and Inspection | | | | | | | | | | | | | | | \$6,188 | \$7,841 |

Notes:

1. Statistical summary required.
2. Total Metals not required.
3. Quarterly and annual reports shall include all QC data.
4. Analysis for the Mine Discharge is being performed to collect background data for future proposed Company projects. This data shall not be included in the submittals to the DEP.
5. Contractor shall use analytical methods with the appropriate sensitivity for parameter evaluation. Contractor shall specify in the bid proposed alternate analytical methods with unit costs.
6. *The noted sampling, analysis, inspections, and minor maintenance items may be withdrawn from the Scope of Work due to prior contractual obligations. They are in bold italic font.*

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**PRICE SCHEDULE
TASK 3 - CHESWICK POWER STATION
COLFAX DISPOSAL SITE**

| | Price/Visit | Events per year per well, surface water, or NPDES | Total Yearly Events for Site | Total Yearly Costs for Site by Event | Two Year Total Cost for Site by Event |
|--|-------------|---|------------------------------|--------------------------------------|---------------------------------------|
| Task 3A Facility Inspections | | | | | |
| Quarterly Facility Inspection and Report | | | 4 | \$896 | \$1,792 |
| perimeter security | | | 4 | \$112 | \$224 |
| cap integrity | | | 4 | \$112 | \$224 |
| E&S control system | | | 4 | \$112 | \$224 |
| monitoring and collection systems | | | 4 | \$112 | \$224 |
| Maintenance Schedule and Cost Est. | | | 4 | \$112 | \$224 |
| Weekly leachate collection box maintenance | | | 0 | | |
| Inspection after major storm events | | | 1 | \$84 | \$168 |
| Inspect outfall weekly | | | 0 | | |
| Minor Maintenance | | | As Needed | \$294 | \$588 |
| Task 3A Total Costs | | | | \$1,834 | \$3,668 |
| Total Cost of Site Inspection and Reporting | | | | \$1,834 | \$3,668 |

3668 : 18

**PRICE SCHEDULE
TASK 4 - PHILLIPS POWER STATION
PHILLIPS ASH DISPOSAL SITE**

| | Price/No. | Events per year per well or surface water | | | | | | | | | | | Total Yearly Events/No. Site | Total Yearly Cost/No. Site by Event | 10 Year Cost/No. Site by Event | |
|--|-----------|---|------|------|------|------|------|------|------|------|------|------|------------------------------|-------------------------------------|--------------------------------|-----|
| | | MV-0 | MV-1 | MV-2 | LV-1 | LV-2 | MV-3 | MV-4 | SV-1 | SV-2 | SV-3 | SV-4 | | | | |
| Task 4A Environmental Sampling⁽¹⁾ | | | | | | | | | | | | | | | | |
| Micropurging | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | 28 | | |
| Bailing | | | | | | | | | | | | | | 0 | | |
| Pumping | | | | | | | | | | | | | | 0 | | |
| Grab | | | | | | | | | 4 | 4 | 4 | | | 12 | | |
| Task 4A Total Cost⁽²⁾ | | | | | | | | | | | | | | | | \$0 |
| Task 4B Field and Laboratory Analysis⁽¹⁾ | | | | | | | | | | | | | | | | |
| Ammonia, EPA 350.2 | \$12.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 52 | | | |
| Bicarbonate, APHA 2320 | \$7.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 52 | | | |
| Total Calcium, SW 846 6010 | \$5.50 | | | | | | | | | 4 | 4 | 4 | 12 | | | |
| Dissolved Calcium, SW 846 6010 | \$5.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | 12 | 40 | | | |
| Chemical Oxygen Demand, EPA 410.4 | \$12.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 52 | | | |
| Chloride, EPA 300.0 | \$7.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 52 | | | |
| Fluoride, EPA 300.0 | \$7.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 52 | | | |
| Total Iron, SW 846 6010 | \$5.50 | | | | | | | | | 4 | 4 | 4 | 12 | | | |
| Dissolved Iron, SW 846 6010 | \$5.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | 12 | 40 | | | |
| Total Manganese, SW 846 6010 | \$5.50 | | | | | | | | | 4 | 4 | 4 | 12 | | | |
| Dissolved Manganese, SW 846 6010 | \$5.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | 12 | 40 | | | |
| Nitrate, EPA 300.0 | \$7.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 52 | | | |
| Field pH, EPA 150.1 | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 52 | | | |
| Laboratory pH, EPA 150.1 | \$3.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 52 | | | |
| Total Potassium, SW 846 6010 | \$5.50 | | | | | | | | | 4 | 4 | 4 | 12 | | | |
| Dissolved Potassium, SW 846 6010 | \$5.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | 12 | 40 | | | |
| Total Sodium, SW 846 6010 | \$5.50 | | | | | | | | | 4 | 4 | 4 | 12 | | | |
| Dissolved Sodium, SW 846 6010 | \$5.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | 12 | 40 | | | |
| Field Conductivity, EPS 120.1 | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 52 | | | |
| Laboratory Conductivity, EPA 120.1 | \$3.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 52 | | | |
| Sulfate, EPA 300.0 | \$7.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 52 | | | |
| Residue, Total Filterable EPA 180.1 | \$8.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 52 | | | |
| Total Alkalinity, APHA 2320 B | \$7.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 52 | | | |
| Total Organic Carbon, SW 846 9060 | \$12.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 52 | | | |

**PRICE SCHEDULE
TASK 4 - PHILLIPS POWER STATION
PHILLIPS ASH DISPOSAL SITE**

| Description | Price/Event | Events per year per well on surface water | | | | | | | | | | | Total Annual Events per Site | Total Annual Cost for Site by Events | Two Year Cost for Site by Events |
|-----------------------------------|-------------|---|-------|-------|-----|-------|-------|-------|------|------|------|------|------------------------------|--------------------------------------|----------------------------------|
| | | AW-1G | AW-2G | AW-3G | BZZ | AW-4G | AW-5G | AW-6G | SW-1 | SW-2 | SW-3 | SW-4 | | | |
| Turbidity, EPA 180.1 | \$7.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 52 | |
| Total Arsenic, SW 846 6010 | \$5.50 | | | | | | | | | 1 | 1 | 1 | 3 | | |
| Dissolved Arsenic, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | 3 | 10 | |
| Total Barium, SW 846 6010 | \$5.50 | | | | | | | | | 1 | 1 | 1 | 3 | | |
| Dissolved Barium, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 3 | 10 | |
| Total Cadmium, SW 846 6010 | \$5.50 | | | | | | | | | 1 | 1 | 1 | 3 | | |
| Dissolved Cadmium, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 3 | 10 | |
| Total Chromium, SW 846 6010 | \$5.50 | | | | | | | | | 1 | 1 | 1 | 3 | | |
| Dissolved Chromium, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 3 | 10 | |
| Total Copper, SW 846 6010 | \$5.50 | | | | | | | | | 1 | 1 | 1 | 3 | | |
| Dissolved Copper, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 3 | 10 | |
| Total Lead, SW 846 6010 | \$5.50 | | | | | | | | | 1 | 1 | 1 | 3 | | |
| Dissolved Lead, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 3 | 10 | |
| Total Lead, SW 846 7421 | | | | | | | | | | | | | 0 | | |
| Dissolved Lead, SW 846 7421 | | | | | | | | | | | | | 0 | | |
| Total Magnesium, SW 846 6010 | \$5.50 | | | | | | | | | 1 | 1 | 1 | 3 | | |
| Dissolved Magnesium, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 3 | 10 | |
| Total Mercury, SW 846 7470A | \$22.00 | | | | | | | | | 1 | 1 | 1 | 3 | | |
| Dissolved Mercury, SW 846 7470A | \$22.00 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 3 | 10 | |
| Total Selenium, SW 846 6010 | \$5.50 | | | | | | | | | 1 | 1 | 1 | 3 | | |
| Dissolved Selenium, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 3 | 10 | |
| Total Silver, SW 846 6010 | \$5.50 | | | | | | | | | 1 | 1 | 1 | 3 | | |
| Dissolved Silver, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 3 | 10 | |
| Total Zinc, SW 846 6010 | \$5.50 | | | | | | | | | 1 | 1 | 1 | 3 | | |
| Dissolved Zinc, SW 846 6010 | \$5.50 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 3 | 10 | |
| Total Aluminum, SW 846 6010 | | | | | | | | | | | | | 0 | | |
| Dissolved Aluminum, SW 846 6010 | | | | | | | | | | | | | 0 | | |
| Sample Preparation, SW 846 3010A | \$3.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 12 | 52 | |
| Flow (mgd) | | | | | | | | | | | | | 0 | | |
| Total suspended solids, EPA 160.2 | | | | | | | | | | | | | 0 | | |
| Boron, SW 846 6010 | | | | | | | | | | | | | 0 | | |
| Molybdenum, SW 846 6010 | | | | | | | | | | | | | 0 | | |
| Fecal Coliform, Hach 8368 | | | | | | | | | | | | | 0 | | |
| Task 4B Total Cost ⁽¹⁾ | | | | | | | | | | | | | | \$0 | |

**PRICE SCHEDULE
TASK 4 - PHILLIPS POWER STATION
PHILLIPS ASH DISPOSAL SITE**

| | P/yr | Events per year per well or surface water | | | | | | | | | | | D/C D/yr | Total Yearly Events for Site | Total Yearly Cost for Site By Event | Two Year Cost for Site By Event | |
|---|------|---|-------|-------|----|-------|-------|-------|----|----|----|----|-------------|------------------------------------|---|---------------------------------------|--|
| | | MM-10 | MM-15 | MM-21 | EM | MM-10 | MM-15 | MM-21 | SW | SP | SW | SW | | | | | |
| Task 4C Environmental Report Preparation | | | | | | | | | | | | | | | | | |
| Quarterly Report (Inc. Form 14 R) | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 30 | \$827 | \$1,654 | |
| Annual Report (Inc. Form 14R and Stats) | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10 | \$1,881 | \$1,301 | |
| Quarterly Statistical Summary Report | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 40 | \$684 | \$1,768 | |
| NPDES DMR | | | | | | | | | | | | | | | | | |
| Task 4C Total Cost | | | | | | | | | | | | | | | \$3,572 | \$4,723 | |
| Task 4D Facility Inspections | | | | | | | | | | | | | | | | | |
| Quarterly/Monthly Facility Inspection and Report | | | | | | | | | | | | | | 12 | \$2,032 | \$4,064 | |
| perimeter security | | | | | | | | | | | | | | 12 | \$1,344 | \$2,688 | |
| cap integrity | | | | | | | | | | | | | | 4 | \$448 | \$896 | |
| E&S control system | | | | | | | | | | | | | | 4 | \$224 | \$448 | |
| monitoring and collection systems | | | | | | | | | | | | | | 4 | \$168 | \$336 | |
| Maintenance Schedule and Cost Est. | | | | | | | | | | | | | | 12 | \$672 | \$1,344 | |
| Weekly leachate collection box maintenance | | | | | | | | | | | | | | 0 | | | |
| Inspection after major storm events | | | | | | | | | | | | | | 1 | \$300 | \$600 | |
| Inspect outfall weekly | | | | | | | | | | | | | | 0 | | | |
| Minor Maintenance | | | | | | | | | | | | | | As Needed | \$294 | \$588 | |
| Task 4D Total Cost | | | | | | | | | | | | | | | \$5,482 | \$10,964 | |
| Total Cost of Site Sampling, Analysis, Reporting, and Inspection | | | | | | | | | | | | | | | \$9,054 | \$15,687 | |

10964 / 2 = 5482

Notes:

1. Statistical summary required.
2. For wells, Total Metals not required.
3. For surface waters, Dissolved Metals not required.
4. Contractor shall use analytical methods with the appropriate sensitivity for parameter evaluation. Contractor shall specify in the bid proposed alternate analytical methods with unit costs.
5. The noted sampling, analysis, inspections, and minor maintenance items may be withdrawn from the Scope of Work due to prior contractual obligations. They are in bold italic font.

PRICE SCHEDULE
TASK 5 - ELRAMA POWER STATION
ELRAMA ASH DISPOSAL SITE

| Activity | Unit Price | Events per year per well/surface water or NPDES point | | | | | | | | | | | | | | Total Daily Events for Site | Total Yearly Cost for Site by Events | Two Yearly Cost for Site by Events |
|--|------------|---|-----|-----|-----|-----|-----|-----|-----|-----|---------|---------|---------|---------|---------|-----------------------------|--------------------------------------|------------------------------------|
| | | WV1 | WV2 | WV3 | SW1 | SW2 | SW3 | SW4 | SW5 | SW6 | NPDES01 | NPDES02 | NPDES03 | NPDES04 | NPDES05 | | | |
| Task 5A Environmental Sampling⁽¹⁾ | | | | | | | | | | | | | | | | | | |
| Micropurging | | 4 | 4 | 4 | | | | | | | | | | | | | 12 | \$0 |
| Bailing | | | | | | | | | | | | | | | | | 0 | |
| Pumping | | | | | | | | | | | | | | | | | 0 | |
| Grab | | | | | 4 | 4 | 4 | 4 | 4 | 4 | 24 | 24 | 4 | 4 | 4 | | 80 | \$0 |
| Task 5A Total Cost⁽¹⁾ | | | | | | | | | | | | | | | | | | |
| Task 5B Field and Laboratory Analysis⁽¹⁾ | | | | | | | | | | | | | | | | | | |
| Ammonia, EPA 350.2 | \$12.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | 12 | 44 | \$0 |
| Bicarbonate, APHA 2320 | | | | | | | | | | | | | | | | | 0 | |
| Total Calcium, SW 846 6010 | \$5.50 | | | | 4 | 4 | 4 | 4 | 4 | | | | | | | | 20 | \$0 |
| Dissolved Calcium, SW 846 6010 | \$5.50 | 4 | 4 | 4 | | | | | | | | | | | | 12 | 24 | \$0 |
| Chemical Oxygen Demand, EPA 410.4 | \$12.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | 12 | 44 | \$0 |
| Chloride, EPA 300.0 | \$7.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | 12 | 44 | \$0 |
| Fluoride, EPA 300.0 | \$7.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | 12 | 44 | \$0 |
| Total Iron, SW 846 6010 | \$5.50 | | | | 4 | 4 | 4 | 4 | 4 | | | | | | | | 20 | \$0 |
| Dissolved Iron, SW 846 6010 | \$5.50 | 4 | 4 | 4 | | | | | | | | | | | | 12 | 24 | \$0 |
| Total Manganese, SW 846 6010 | \$5.50 | | | | 4 | 4 | 4 | 4 | 4 | | | | | | | | 20 | \$0 |
| Dissolved Manganese, SW 846 6010 | \$5.50 | 4 | 4 | 4 | | | | | | | | | | | | 12 | 24 | \$0 |
| Nitrate, EPA 300.0 | \$7.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | 12 | 44 | \$0 |
| Field pH, EPA 150.1 | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 24 | 24 | 4 | 4 | 4 | | 12 | 104 | \$0 |
| Laboratory pH, EPA 150.1 | \$3.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | (5) | (5) | (5) | (6) | (6) | | 12 | 44 | \$0 |
| Total Potassium, SW 846 6010 | \$5.50 | | | | 4 | 4 | 4 | 4 | 4 | | | | | | | | 20 | \$0 |
| Dissolved Potassium, SW 846 6010 | \$5.50 | 4 | 4 | 4 | | | | | | | | | | | | 12 | 24 | \$0 |
| Total Sodium, SW 846 6010 | \$5.50 | | | | 4 | 4 | 4 | 4 | 4 | | | | | | | | 20 | \$0 |
| Dissolved Sodium, SW 846 6010 | \$5.50 | 4 | 4 | 4 | | | | | | | | | | | | 12 | 24 | \$0 |
| Field Conductivity, EPS 120.1 | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | 12 | 44 | \$0 |
| Laboratory Conductivity, EPA 120.1 | \$3.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | 12 | 44 | \$0 |
| Sulfate, EPA 300.0 | \$7.50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | 12 | 44 | \$0 |
| Residue, Total Filterable EPA 160.1 | \$6.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | 12 | 44 | \$0 |
| Total Alkalinity, APHA 2320 B | \$7.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | 12 | 44 | \$0 |
| Total Organic Carbon, SW 846 9080 | \$12.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | 12 | 44 | \$0 |

**PRICE SCHEDULE
TASK 5 - ELRAMA POWER STATION
ELRAMA ASH DISPOSAL SITE**

| Description | Price/Unit | Events per year per well, surface water or NPDES point | | | | | | | | | | | | | Total Yearly Events/ Site | Total Yearly Cost/ Site by Event | Two Year Cost/ Site by Event | | | |
|----------------------------------|------------|--|------|------|------|------|------|------|------|------|-------|-------|-------|-------|---------------------------|----------------------------------|------------------------------|----|-----|-----|
| | | SW-1 | SW-2 | SW-3 | SW-4 | SW-5 | SW-6 | SW-7 | SW-8 | SW-9 | SW-10 | SW-11 | SW-12 | SW-13 | | | | | | |
| Turbidity, EPA 180.1 | \$5.50 | | | | | | | | | | | | | | | | 0 | | | |
| Total Arsenic, SW 848 6010 | \$5.50 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | | 4 | 4 | 4 | 17 | \$0 |
| Dissolved Arsenic, SW 848 6010 | \$5.50 | 1 | 1 | 1 | | | | | | | | | | | | | 3 | 6 | \$0 | |
| Total Barium, SW 848 6010 | \$5.50 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | | | | 5 | \$0 | |
| Dissolved Barium, SW 848 6010 | \$5.50 | 1 | 1 | 1 | | | | | | | | | | | | | 3 | 6 | \$0 | |
| Total Cadmium, SW 848 6010 | \$5.50 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | | | | 5 | \$0 | |
| Dissolved Cadmium, SW 848 6010 | \$5.50 | 1 | 1 | 1 | | | | | | | | | | | | | 3 | 6 | \$0 | |
| Total Chromium, SW 848 6010 | \$5.50 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | | | | 5 | \$0 | |
| Dissolved Chromium, SW 848 6010 | \$5.50 | 1 | 1 | 1 | | | | | | | | | | | | | 3 | 6 | \$0 | |
| Total Copper, SW 848 6010 | \$5.50 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | | | | 5 | \$0 | |
| Dissolved Copper, SW 848 6010 | \$5.50 | 1 | 1 | 1 | | | | | | | | | | | | | 3 | 6 | \$0 | |
| Total Lead, SW 848 6010 | | | | | | | | | | | | | | | | | | 0 | | |
| Dissolved Lead, SW 848 6010 | | | | | | | | | | | | | | | | | | 0 | | |
| Total Lead, SW 848 7421 | \$20.00 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | | | | 5 | \$0 | |
| Dissolved Lead, SW 848 7421 | \$20.00 | 1 | 1 | 1 | | | | | | | | | | | | | 3 | 6 | \$0 | |
| Total Magnesium, SW 848 6010 | \$5.50 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | | | | 5 | \$0 | |
| Dissolved Magnesium, SW 848 6010 | \$5.50 | 1 | 1 | 1 | | | | | | | | | | | | | 3 | 6 | \$0 | |
| Total Mercury, SW 848 7470A | \$22.00 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | | | | 5 | \$0 | |
| Dissolved Mercury, SW 848 7470A | \$22.00 | 1 | 1 | 1 | | | | | | | | | | | | | 3 | 6 | \$0 | |
| Total Selenium, SW 848 6010 | \$5.50 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | | 4 | 4 | 4 | 17 | \$0 |
| Dissolved Selenium, SW 848 6010 | \$5.50 | 1 | 1 | 1 | | | | | | | | | | | | | 3 | 6 | \$0 | |
| Total Silver, SW 848 6010 | \$5.50 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | | | | 5 | \$0 | |
| Dissolved Silver, SW 848 6010 | \$5.50 | 1 | 1 | 1 | | | | | | | | | | | | | 3 | 6 | \$0 | |
| Total Zinc, SW 848 6010 | \$5.50 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | | 4 | 4 | 4 | 17 | \$0 |
| Dissolved Zinc, SW 848 6010 | \$5.50 | 1 | 1 | 1 | | | | | | | | | | | | | 3 | 6 | \$0 | |
| Total Aluminum, SW 848 6010 | \$5.50 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | | | | 5 | \$0 | |
| Dissolved Aluminum, SW 848 6010 | \$5.50 | 1 | 1 | 1 | | | | | | | | | | | | | 3 | 6 | \$0 | |
| Sample Preparation, SW 848 3010A | \$3.00 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | | | | | | | 12 | 44 | \$0 | |
| Flow (mgd) | | | | | | | | | | 24 | 24 | 4 | 4 | 4 | | | | 60 | \$0 | |
| Total suspended solids, EPA180.2 | \$8.00 | | | | | | | | | 24 | 24 | | | | | | | 48 | \$0 | |
| Boron, SW 848 6010 | \$5.50 | | | | | | | | | 24 | 24 | 4 | 4 | 4 | | | | 60 | \$0 | |
| Molybdenum, SW 848 6010 | \$5.50 | | | | | | | | | | | 4 | 4 | 4 | | | | 12 | \$0 | |
| Fecal Collform, Hach 8368 | \$15.00 | | | | | | | | | | | | | | | | 4 | 4 | \$0 | |

**DUQUESNE LIGHT COMPANY
KISSICK ASH DISPOSAL SITE**

STORMWATER/LEACHATE SEPARATION

**ESTIMATE OF CONSTRUCTION COSTS FOR
REGRAVING OPTION**

| | Quantity | Units | Unit Cost | Total Cost |
|---|----------|-------|-----------|------------|
| Earthwork | | | | |
| Fill | 18,700 | CY | \$3 | \$56,100 |
| Cut (assume on-site borrow area) | 18,700 | CY | \$3 | \$56,100 |
| Reno Mattress/Gabion ditch | | | | |
| Reno mattress (670 ft. long X 12 ft. wide) | 894 | SY | \$60 | \$53,640 |
| Gabion steps (49 steps w/ 18 ft. of gabion) | 882 | FT | \$70 | \$61,740 |
| Piping | | | | |
| 18" CPE | 990 | FT | \$50 | \$49,500 |
| Concrete headwall | 1 | EA | \$1,000 | \$1,000 |
| Stormwater inlet | 2 | EA | \$1,000 | \$2,000 |
| Concrete junction/inlet box | 1 | EA | \$5,000 | \$5,000 |
| Revegetation | | | | |
| Hydromulch | 4 | AC | \$2,300 | \$9,200 |
| Subtotal | | | | \$294,280 |
| Contingency | | 15% | | \$44,142 |
| Total | | | | \$338,422 |
| Repermitting Costs | | | | \$50,000 |
| Grand Total | | | | \$388,422 |

Note: Cost does not include additional land acquisition.



CHESTER
ENGINEERS

10/13/98FF
FR-AB
COPY TO
JKC

Ref. No. 4677-17

11/1/98FF
COPY TO
SAS

June 3, 1999

Mr. Ralph Borsani
Duquesne Light Company
411 Seventh Avenue
P. O. Box 1930
Pittsburgh, Pennsylvania 15230-1930

11/1/98FF D. discussion w/ RW
on EAP.
w/ re part on this for
EAP Basis
to permit treatment Pla.
construction spec will
also be started
will send me copy
of closure Plan.

Dear Mr. Borsani:

Re: Individual Treatment Plant--Estimate Cost

As per your request, I have looked into costs on a process to treat the leachate generated at the various Duquesne Light Company (DLC) facilities. It is the understanding of Chester Engineers (Chester) that the existing treatment scheme may no longer be continued due to the possible exclusion of these sites from any future transactions regarding the associated power generation facilities. For the sake of developing an example of such a circumstance, I have evaluated the Kissick Disposal Site since we had the most analytical data from this site and since it is likely that Kissick will not be included in any transactions concerning the Cheswick Power Station. In addition, DLC is evaluating alternatives to underground mine injection and subsequent treatment at the Monarch AMD facility (present treatment method). As you know, however, leachate generated at Kissick is subject to mixing with stormwater which drastically increases the flow rate. Chester has estimated that flow through the combined outfall exceeds 500 gallons per minute (gpm) in comparison to the leachate generation rate, which is probably 30 gpm or less.

will be
sched.
later
short
time

Keith Benson, a process engineer from our group, conducted a preliminary cost estimate based on the leachate information that is contained in the Kissick Closure Plan and assuming an average flow rate of 30 gpm. The influent characteristics are shown on a table from the closure plan which includes two samples collected during 1994. There was quite a bit of discrepancy between some of the parameters on the table (i.e., aluminum 6.4 mg/L and 7,300 mg/L, and zinc 0.25 mg/L and 195 mg/L). Jim Whitaker looked at the information and indicated that metals removal would likely be the only treatment required. Osmotic pressure might be a concern. Based on the 1994 samples, however, the osmotic pressure is about 35 which Jim thinks may be acceptable.

The treatment system that Mr. Benson selected is a Memtek Totaltreat system which is a USFilter packaged system designed for metals treatment (see enclosed details). It is a skid-mounted system consisting of two reaction tanks for pH adjustment and coagulant addition. Following the reaction tanks, the flow enters a flash mix tank where polymer is added followed by a clarifying chamber for solids removal. The solids would be dewatered in a filter press. The clarifier effluent would enter a final pH adjustment tank prior to being discharged to the receiving stream (unnamed tributary to Little Deer Creek). The most significant unknown at this time is the size of the equalization tank required ahead of the Totaltreat system. As we indicated,

600 Clubhouse Drive
Pittsburgh, Pennsylvania 15108
412-269-5700; Fax 412-269-5749

Mr. Ralph Borsani

June 3, 1999

Page 2

during wet weather the peak flow could be as high as 500 gpm or more. A by-pass system (which is what exists now) could also be considered but is subject to DEP approval. Keith selected a 100,000-gallon equalization (EQ) tank which provides about two days of retention at the design flow of 30 gpm, but only three hours at the peak flow. The size of the EQ tank would need to be better defined since this has a large impact on the cost of the system.

Chester has put together a rough cost to install the system described above. Obviously, site specific information is need prior to any final design or recommendations.

| | |
|-------------------------|-------------------------|
| Memtek TT-40 | \$210,000 installed |
| EQ Tank, 100,000-gallon | 120,000 installed |
| Building 20' x 20' | <u>32,000</u> installed |
| Total | \$362,000 |

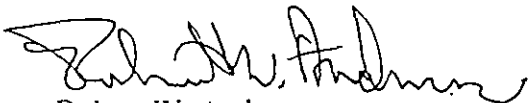
The total cost would likely be in the \$400,000 to \$450,000 range when engineering and miscellaneous site work is included. With actual measurement of flow and analytical data of the leachate and receiving stream, we could obviously refine these numbers. However, it appears that your earlier concerns related to costs are accurate. The required treatment cost is more likely \$400,000 than \$150,000. This does not include O&M costs which would probably involve daily checks, chemical costs and sludge disposal. However, from day to day, one technician could operate multiple systems.

Please advise of your thoughts on this matter. Is it what you were looking for? I could look at the applicability to LeFever or Fern Valley if you wish.

On another matter, I talked with Bill Heint about reducing the slope of the EAP embankment so that an alternative to the gabion/Reno-mattress steps could be considered. Although we only took a brief look at this possibility, it seemed that the amount of material that would have to be moved to attain the 3:1 side slopes created more problems than going with the steps. Therefore, we stayed with the gabions in the responses to the County on the E&S Plan. We figured that if it was possible to reduce the slope or use an alternative, we could get quick approval from Allegheny County on an E&S revision at a later date.

Please advise.

Sincerely,



Robert W. Anderson
Manager, Geoscience/Solid Waste

email
Anderson RW@USFilter.com

RWA/dje/sw-651

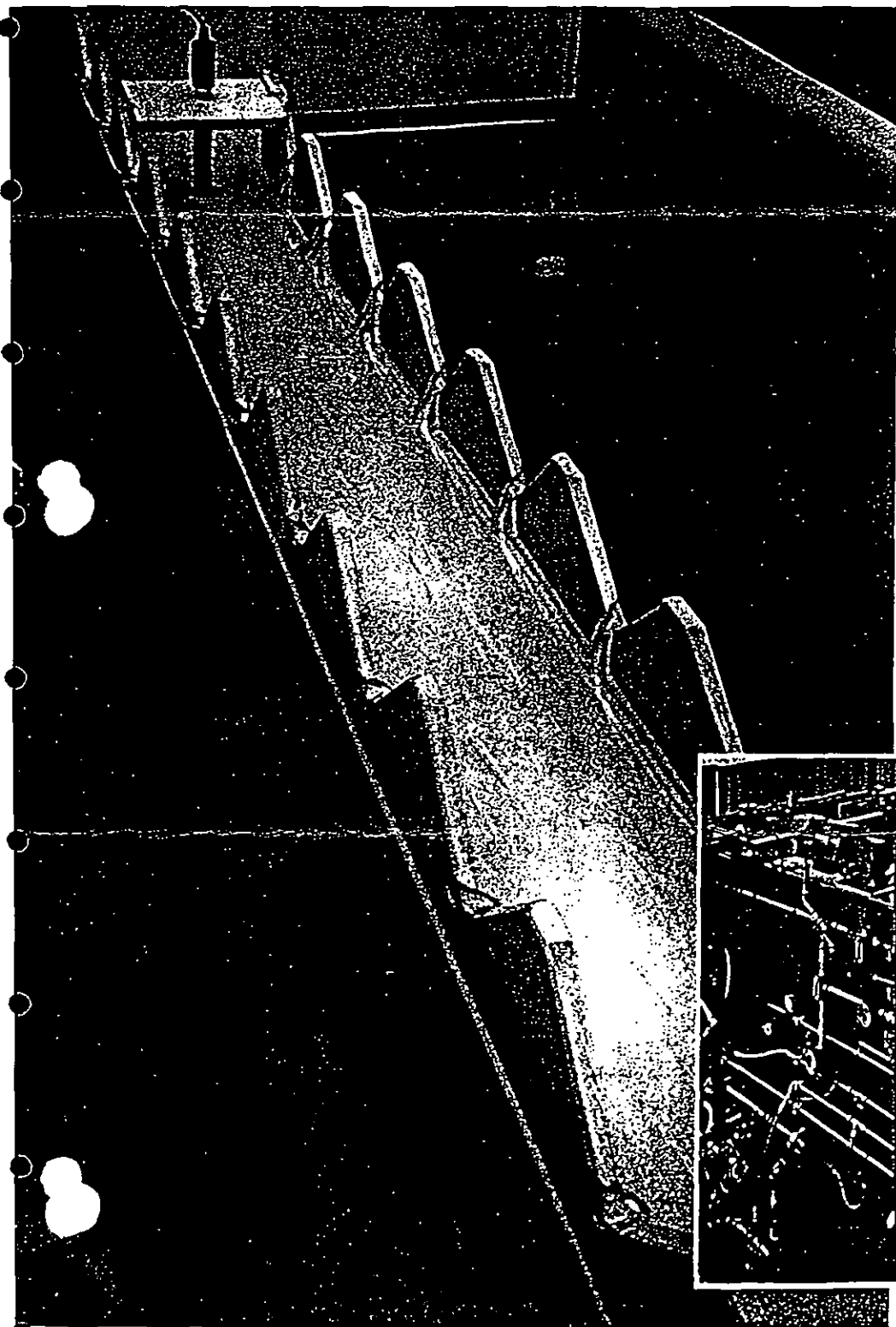
Enclosures

cc: Central Files
Bill Heint

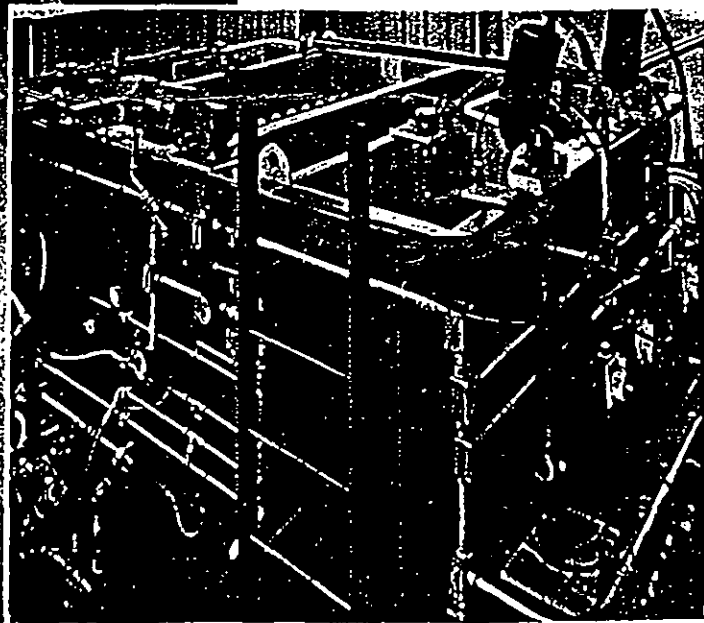
MEMTEK

**ADVANCED COMPACT CLARIFIER
WASTEWATER TREATMENT SYSTEM**

TOTALTREAT™

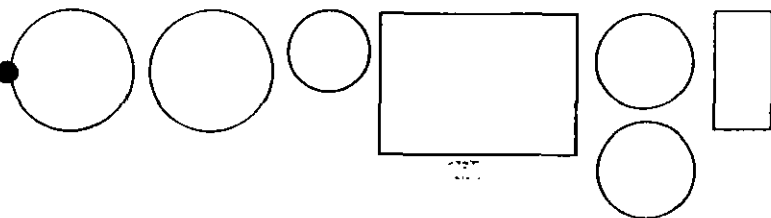


**VERSATILE &
AUTOMATICALLY
CONTROLLED**

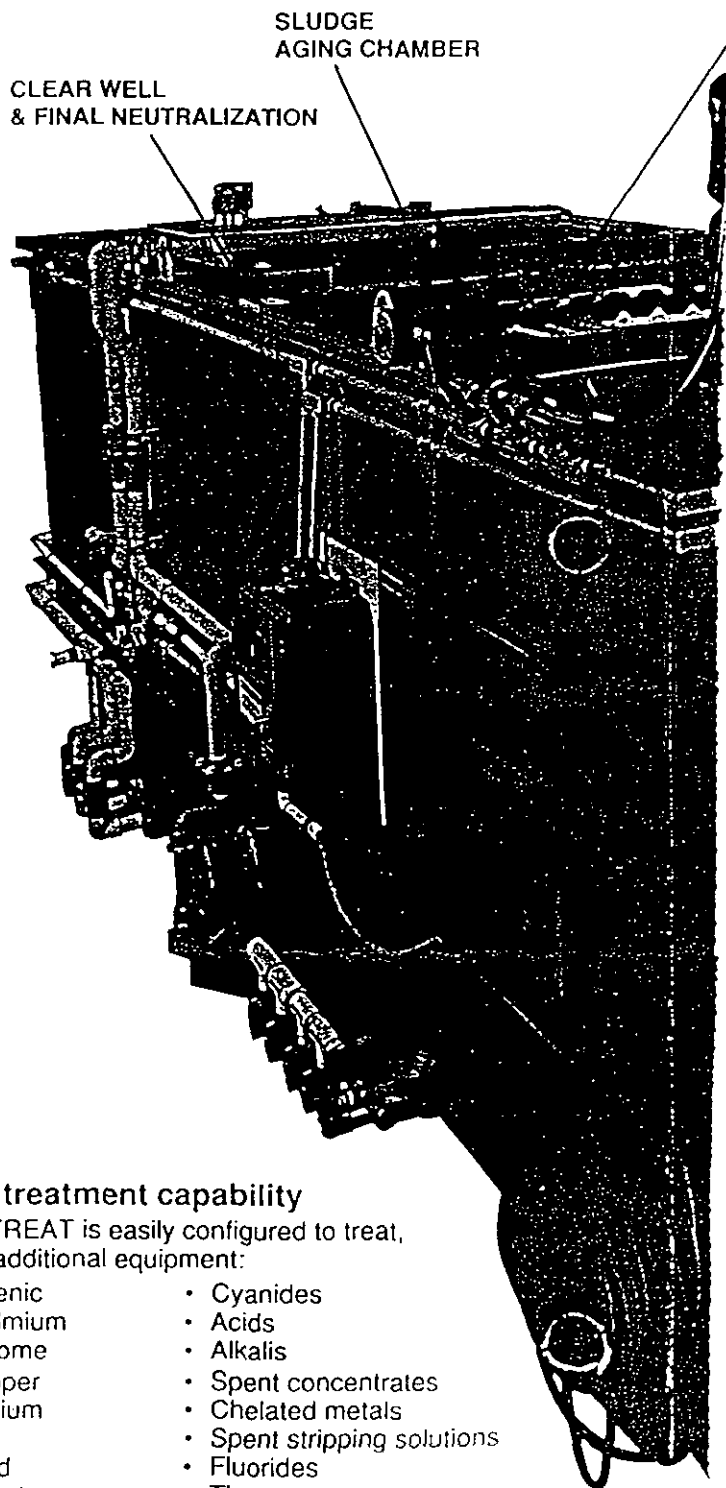
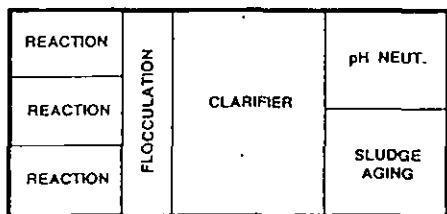


TOTALTREAT™ combines broad wastewater treatment capability, advanced electronic control, and a versatile space-saving design

REPLACE THIS



WITH THIS



Compact, space-saving design

Conventional designs for systems employing coagulation, flocculation and settling to remove toxic substances from wastewaters often result in a long series of individual units requiring much valuable space.

TOTALTREAT compact clarifier provides the processing chambers for all operations within the confines of a single, space-saving structure that includes:

- Up to 3 reaction chambers
- Flocculation
- Clarification
- Clear well
- Sludge aging

Broad treatment capability

TOTALTREAT is easily configured to treat, without additional equipment:

- | | |
|-----------|-----------------------------|
| • Arsenic | • Cyanides |
| • Cadmium | • Acids |
| • Chrome | • Alkalis |
| • Copper | • Spent concentrates |
| • Gallium | • Chelated metals |
| • Iron | • Spent stripping solutions |
| • Lead | • Fluorides |
| • Nickel | • Tin |
| • Zinc | |

CLARIFIER
with slant tube clarifier packs
and sludge transfer pump

TREATMENT CHAMBER(S)
with agitator and pH
or ORP controls

FLOCCULATION CHAMBER
with fence type agitator

**CHEMICAL
FEED PUMPS**

Capacities for any requirements

Standard TOTALTREAT systems cover a range of capacities from 5 to 100 gpd. Larger capacity systems are built to meet special requirements.

Self-contained Ready to install

All operating components are factory-assembled to allow for quick installation on site.

Low capital cost

The initial investment is modest for such versatility and performance. And installation costs are minimized as the TOTALTREAT is preassembled for quick installation.

No separate sludge thickener needed

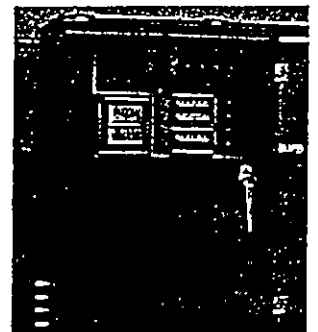
TOTALTREAT systems contain integral sludge aging tanks where the automatically transferred sludge is further concentrated by settling.

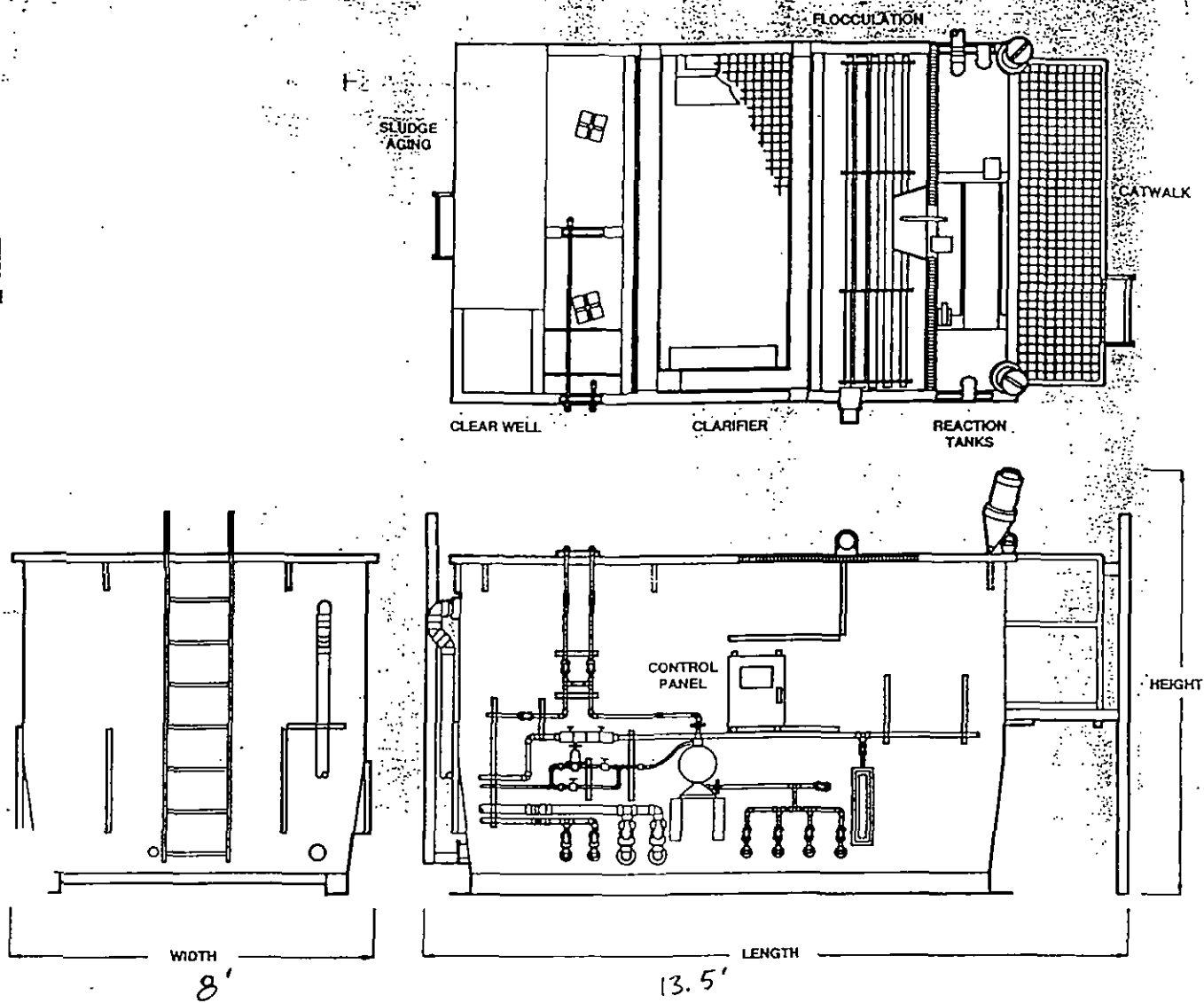
Performance you can count on

TOTALTREAT systems are backed by Memtek's reputation for reliability ... proven by hundreds of successful wastewater treatment installations throughout the United States.

Automated Control

The TOTALTREAT comes equipped with a compact MEMTEK analog controller that automates the critical operating functions. Microprocessor control is available where desired.





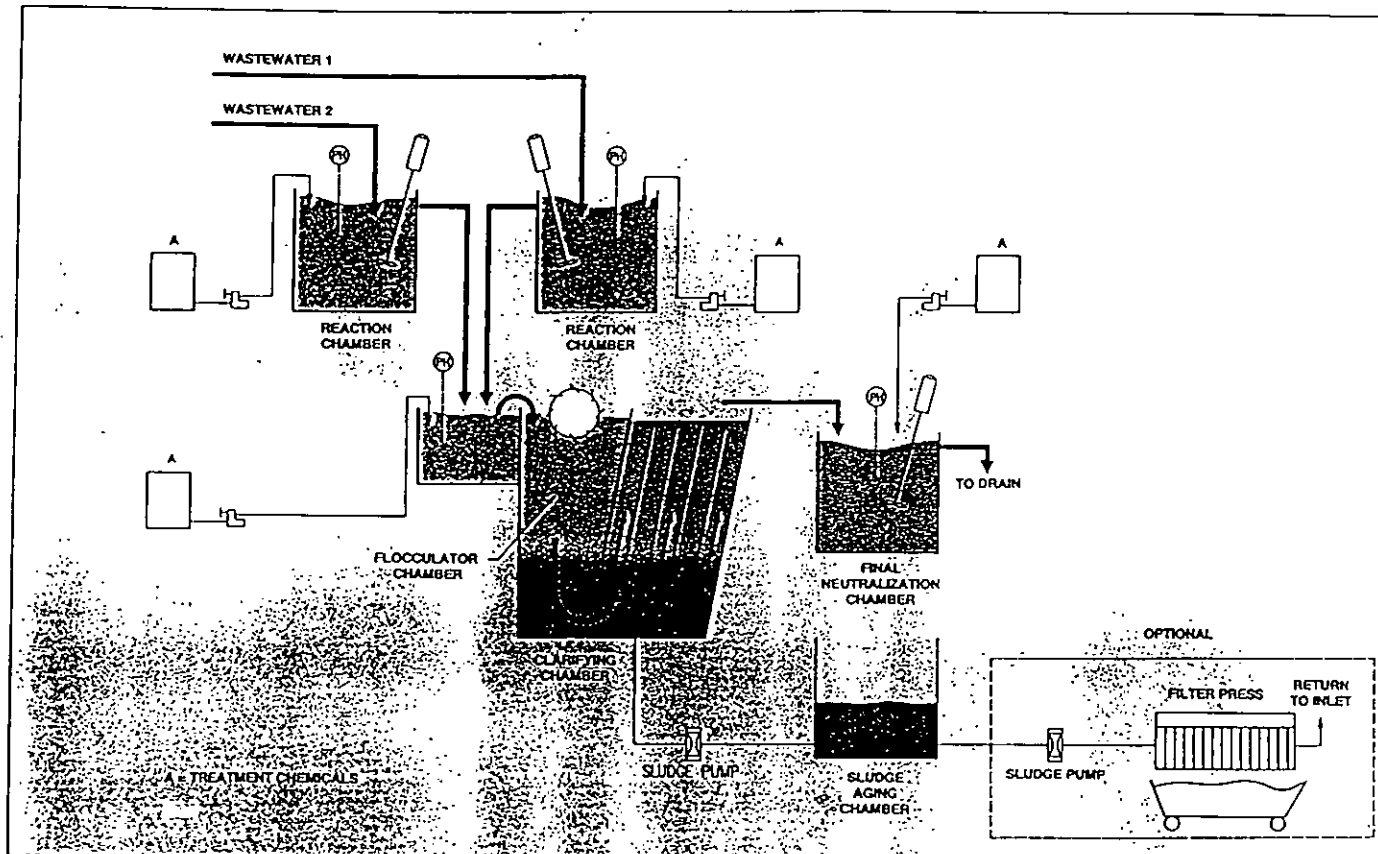
SPECIFICATIONS AND DIMENSIONS

| MODEL | | TT5 | TT15 | TT25 | TT40 | TT60 |
|------------------------|-----------------------|--------|--------|---------|---------|---------|
| FLOW CAPACITY (gpm) | | 5 | 15 | 25 | 40 | 60 |
| VOLUMES (gal.) | TREATMENT CHAMBER | 130 | 370 | 800 | 1,190 | 1,490 |
| | FLOCCULATOR | 90 | 190 | 260 | 330 | 330 |
| | CLARIFIER | 440 | 930 | 1,200 | 1,840 | 3,090 |
| | SLUDGE AGING | 250 | 520 | 770 | 1,040 | 2,000 |
| | CLEAR WELL | 0 | 190 | 230 | 340 | 210 |
| DIMENSIONS (ft. - in.) | WIDTH | 5'- 6" | 5'- 8" | 6'- 0" | 8'- 0" | 8'- 0" |
| | LENGTH | 5'- 3" | 9'- 2" | 11'- 0" | 13'- 6" | 18'- 0" |
| | HEIGHT | 6'- 3" | 8'- 3" | 8'- 6" | 9'- 4" | 9'- 6" |
| WEIGHT (lbs.) | EMPTY | 2,600 | 4,300 | 5,160 | 7,940 | 9,080 |
| | OPERATING | 9,000 | 23,000 | 30,580 | 46,210 | 67,470 |
| TILTIES | POWER (amps) 110/220V | 30 | 30 | 40 | 50 | 60 |

*specifications subject to change without notice

FEATURES

- Compact, space-saving design
- Analog controlled for automatic operation
- Versatile treatment capability
- Treats concentrates easily
- Fully alarmed for out-of-spec condition warning
- Low Maintenance, virtually no wear



TYPICAL SYSTEM OPERATION

The TOTALTREAT system provides for the removal of heavy metals, fluorides, cyanides and any other contaminant that can be removed effectively by gravity clarification. The unit is compact and provides all required processing chambers within the confines of a single tank structure. Wastewater is treated in one, two, or three treatment compartments depending on the process chemistry requirements.

TOTALTREAT operation is governed by the advanced control package which automatically regulates pretreatment chemical addition either by pH, ORP, or flow control. The wastewater influent is pumped to the appropriate reaction chamber for chemical pretreatment.

Following pretreatment, wastewater flows by gravity to the flocculation chamber. A polyelectrolyte is added to aid in flocculating the waste.

The flocculated wastewater then flows into the clarifier chamber for separation of the solids from the wastewater. The wastewater flows upward through the clarifier packs to

the clear well for discharge to the sanitary sewer system.

Sludge is automatically transferred from the bottom of the clarifier to the integral sludge aging tanks for further concentration by settling. Liquid decanted from the sludge aging tank is returned to the front end of the TOTALTREAT system for retreatment. Aged sludge is normally dewatered in a filter press.

The system is very versatile and readily adaptable to handle many different complex waste streams.

Earth Sciences Consultants, Inc.
 One Triangle Lane
 Export, PA 15632
 (724)733-3000
 TIN: 25-1369237

Invoice

8011
Receivable

For Services Rendered Period Ending April 29, 2000

State Notification. Monitoring Well Abandonment Activities at Elrama Ash Disposal Site, Phillips Ash Disposal Site, Fern Valley, and LeFever. Corresponding Report.

Duquesne Light Company
 411 Seventh Avenue
 Pittsburgh, PA 15230-1930
 ATTN: Mr. Fred Fields

May 12, 2000
 Invoice No. 26178
 Project No. 5694
 PO No. D139090
 Release #127

| Description | Hours | Rate | Amount |
|--------------------------------|-------|-------|-----------------------------------|
| Labor: | | | |
| Scientist/Engineer II | 207.0 | 42.00 | 8,694.00 |
| Support Services | 1.9 | 30.00 | 57.00 |
| Project Manager | 41.0 | 65.00 | 2,665.00 |
| Total Labor: | 249.9 | | 11,416.00 |
| Expenses: | | | |
| FedEx | | | 8.81 |
| Field Equipment Rental | | | 731.00 |
| Total Expenses: | | | 739.81 |
| Subcontracts: | | | |
| Duncan Bros. Drilling Co., Inc | | | 30,552.00 |
| Terms: Due upon receipt | | | Total Invoice: \$42,707.81 |

OK to pay Frederick Fields

6/2/00
 date

pd 6-6
 B Beneficial
 701 58 1823235

6/8/00 FF Per
 A. Breckwell (ES)
 \$115,000 for SS now
 w/ Disposal Cost
 $\frac{\$115,000}{55 \text{ mm}} = 2090/\text{mm}$

- * Invoice period ending April 29, 2000
- * Client: Duquesne Light Company
- * Purchase Order No.: D139091
- * Release No.: 127
- * Earth Sciences Consultants, Inc. Project No. 5694

SUMMARY of PROFESSIONAL SERVICES RENDERED:

Time and expenses related costs associated with preparation for, coordination, and field supervision of groundwater monitoring well abandonment work at the Duquesne Light Company LeFever, Fern Valley, Elrama, and Phillips facilities during the period from April 10 through 28, 2000. Also, drilling subcontractor costs have been included (Duncan Bros. Drilling, Inc.). Please reference the attached table and associated footnotes regarding costs for the abandonment of individual wells.

Breakdown of Well Abandonment Costs (1)
Duquesne Light Company
LeFever, Fern Valley, Elrama, and Phillips Facilities

| <u>Earth Sciences</u> <u>Task No.</u> | <u>Facility</u> | <u>Well</u> <u>Identification</u> | <u>Cost</u> <u>(\$)</u> |
|--|-----------------|--------------------------------------|----------------------------|
| 1 | Elrama | MW-22 | 915.03 |
| 2 | Elrama | MW-20 | 84 |
| 3 | Elrama | MW-19 | 84 |
| 4 | Elrama | MW-23 | 84 |
| 5 | Elrama | P-3 | 1093.52 |
| 6 | Elrama | MW-12 | 1009.52 |
| 7 | Elrama | MW-24 | 827.28 |
| 8 | Elrama | MW-14 | 1017.78 |
| 9 | Elrama | MW-13 | 126 |
| 10 | Elrama | MW-11 | 1267.53 |
| 11 | Elrama | P-18 | 1002.78 |
| 12 | Phillips | MW-14 | 766.41 |
| 13 | Phillips | MW-12 | 84 |
| 14 | Phillips | MW-13 | 84 |
| 15 | Phillips | MW-5 | 84 |
| 16 | Phillips | MW-9 | 84 |
| 17 | Phillips | MW-4 | 762.66 |
| 18 | Phillips | MW-8 | 816.67 |
| 19 | Phillips | MW-16 | 722.16 |
| 20 | Phillips | MW-11 | 84 |
| 21 | Phillips | MW-3 | 84 |
| 22 | Phillips | MW-7 | 84 |
| 23 | Fern Valley | PW-16 | 1172.17 |
| 24 | Fern Valley | PW-9 | 1158.67 |
| 25 | Fern Valley | MP-1A | 84 |
| 26 | Fern Valley | MW-11 | 84 |
| 27 | Fern Valley | MW-10 | 84 |
| 28 | LeFever | MW-7 | 210 |
| 29 | LeFever | MW-11 | 462 |
| 30 | LeFever | MW-9 | 3522.67 |
| 31 | LeFever | MW-8 | 168 |
| 32 | LeFever | MW-16 | 294 |
| 33 | LeFever | MW-14R | 2756.17 |
| 34 | LeFever | MW-10 | 2774.17 |
| 35 | LeFever | MW-14 | 3762.42 |
| 36 | LeFever | P-15 | 378 |
| 37 | LeFever | MW-12 | 3413.17 |
| 38 | Phillips | MW-23 | 931.42 |
| 39 | LeFever | MW-19 | 210 |
| 40 | Fern Valley | MW-17 | 168 |
| 41 | Elrama | MW-13 "New" | 126 |
| 42 | Elrama | P-21 | 168 |
| 43 | Elrama | 21 | 84 |
| 44 | Elrama | 21A | 84 |

Handwritten notes:
 E.A.D.S - 17 35,530
 43,890
 P.A.D.S - 24
 F.V.A.D.S - 6 12,540
 22,990
 L.R.A.D.S - 11
 Total - 55

| | | | |
|----------------------|------------------------------------|------|-----------------|
| 45 | Elrama | 23 | 84 |
| 46 | Elrama | 24 | 42 |
| 47 | Phillips | P-20 | 749.16 |
| 48 | Phillips | P-21 | 850.41 |
| 49 | Phillips | P-25 | 992.16 |
| 50 | Phillips | P-19 | 931.41 |
| 51 | Phillips | P-24 | 42 |
| 52 | Phillips | P-26 | 42 |
| 53 | Phillips | P-27 | 42 |
| 54 | Phillips | P-28 | 42 |
| 55 | Phillips | P-29 | 654.66 |
| 56 | Report Preparation (2) | N/A | 0 |
| 57 | Project Setup and Coordination (3) | N/A | <u>4973.81</u> |
| INVOICE TOTAL | | | 42707.81 |

(1) Costs are not complete; some subcontractor/vendor invoices and hours/expenses are pending Earth Sciences receipt and completion of project work. A table indicating comprehensive costs per well will be provided to Duquesne Light Company upon receipt of outstanding project expenditures.

(2) Costs for report preparation can be divided evenly among all the wells removed.

(3) Costs for project setup and coordination can be divided evenly among all the wells removed.

Earth Sciences Consultants, Inc.
 One Triangle Lane
 Export, PA 15632
 (724) 733-3000
 TIN: 25-1369237

Invoice *Accepted*

For Services Rendered Period Ending April 29, 2000
 State Notification. Monitoring Well Abandonment Activities at Elrama Ash Disposal Site, Phillips Ash Disposal Site, Fern Valley, and LeFever. Corresponding Report.

Duquesne Light Company
 411 Seventh Avenue
 Pittsburgh, PA 15230-1930
 ATTN: Mr. Fred Fields

May 12, 2000
 Invoice No. 26178
 Project No. 5694
 PO No. D13909D
 Release #127

| Description | Hours | Rate | Amount |
|--------------------------------|--------------|-----------------------|------------------|
| Labor: | | | |
| Scientist/Engineer II | 207.0 | 42.00 | 8,694.00 |
| Support Services | 1.9 | 30.00 | 57.00 |
| Project Manager | 41.0 | 65.00 | 2,665.00 |
| Total Labor: | 249.9 | | 11,416.00 |
| Expenses: | | | |
| FedEx | | | 8.81 |
| Field Equipment Rental | | | 731.00 |
| Total Expenses: | | | 739.81 |
| Subcontracts: | | | |
| Duncan Bros. Drilling Co., Inc | | | 30,552.00 |
| Terms: Due upon receipt | | Total Invoice: | 42,707.81 |

OK to pay *James Smith*
6/2/00
date

ph 6-6
B Bensic
701 58 1823235

- * Invoice period ending April 29, 2000
- * Client: Duquesne Light Company
- * Purchase Order No.: D139091
- * Release No.: 127
- * Earth Sciences Consultants, Inc. Project No. 5694

SUMMARY of PROFESSIONAL SERVICES RENDERED:

Time and expenses related costs associated with preparation for, coordination, and field supervision of groundwater monitoring well abandonment work at the Duquesne Light Company LeFever, Fern Valley, Elrama, and Phillips facilities during the period from April 10 through 28, 2000. Also, drilling subcontractor costs have been included (Duncan Bros. Drilling, Inc.). Please reference the attached table and associated footnotes regarding costs for the abandonment of individual wells.

**Breakdown of Well Abandonment Costs (1)
Duquesne Light Company
LeFever, Fern Valley, Elrama, and Phillips Facilities**

| <u>Earth Sciences Task No.</u> | <u>Facility</u> | <u>Well Identification</u> | <u>Cost (\$)</u> |
|------------------------------------|-----------------|--------------------------------|----------------------|
| 1 | Elrama | MW-22 | 915.03 |
| 2 | Elrama | MW-20 | 84 |
| 3 | Elrama | MW-19 | 84 |
| 4 | Elrama | MW-23 | 84 |
| 5 | Elrama | P-3 | 1093.52 |
| 6 | Elrama | MW-12 | 1009.52 |
| 7 | Elrama | MW-24 | 827.28 |
| 8 | Elrama | MW-14 | 1017.78 |
| 9 | Elrama | MW-13 | 126 |
| 10 | Elrama | MW-11 | 1267.53 |
| 11 | Elrama | P-18 | 1002.78 |
| 12 | Phillips | MW-14 | 766.41 |
| 13 | Phillips | MW-12 | 84 |
| 14 | Phillips | MW-13 | 84 |
| 15 | Phillips | MW-5 | 84 |
| 16 | Phillips | MW-9 | 84 |
| 17 | Phillips | MW-4 | 762.66 |
| 18 | Phillips | MW-8 | 816.67 |
| 19 | Phillips | MW-16 | 722.16 |
| 20 | Phillips | MW-11 | 84 |
| 21 | Phillips | MW-3 | 84 |
| 22 | Phillips | MW-7 | 84 |
| 23 | Fern Valley | PW-16 | 1172.17 |
| 24 | Fern Valley | PW-9 | 1158.67 |
| 25 | Fern Valley | MP-1A | 84 |
| 26 | Fern Valley | MW-11 | 84 |
| 27 | Fern Valley | MW-10 | 84 |
| 28 | LeFever | MW-7 | 210 |
| 29 | LeFever | MW-11 | 462 |
| 30 | LeFever | MW-9 | 3522.67 |
| 31 | LeFever | MW-8 | 168 |
| 32 | LeFever | MW-16 | 294 |
| 33 | LeFever | MW-14R | 2756.17 |
| 34 | LeFever | MW-10 | 2774.17 |
| 35 | LeFever | MW-14 | 3762.42 |
| 36 | LeFever | P-15 | 378 |
| 37 | LeFever | MW-12 | 3413.17 |
| 38 | Phillips | MW-23 | 931.42 |
| 39 | LeFever | MW-19 | 210 |
| 40 | Fern Valley | MW-17 | 168 |
| 41 | Elrama | MW-13 "New" | 126 |
| 42 | Elrama | P-21 | 168 |
| 43 | Elrama | 21 | 84 |
| 44 | Elrama | 21A | 84 |

| | | | |
|----|------------------------------------|------|----------------|
| 45 | Elrama | 23 | 84 |
| 46 | Elrama | 24 | 42 |
| 47 | Phillips | P-20 | 749.16 |
| 48 | Phillips | P-21 | 850.41 |
| 49 | Phillips | P-25 | 992.16 |
| 50 | Phillips | P-19 | 931.41 |
| 51 | Phillips | P-24 | 42 |
| 52 | Phillips | P-26 | 42 |
| 53 | Phillips | P-27 | 42 |
| 54 | Phillips | P-28 | 42 |
| 55 | Phillips | P-29 | 654.66 |
| 56 | Report Preparation (2) | N/A | 0 |
| 57 | Project Setup and Coordination (3) | N/A | <u>4973.81</u> |

INVOICE TOTAL 42707.81

(1) Costs are not complete; some subcontractor/vendor invoices and hours/expenses are pending Earth Sciences receipt and completion of project work. A table indicating comprehensive costs per well will be provided to Duquesne Light Company upon receipt of outstanding project expenditures.

(2) Costs for report preparation can be divided evenly among all the wells removed.

(3) Costs for project setup and coordination can be divided evenly among all the wells removed.

Earth Sciences Consultant Inc.
 One Triangle Lane
 Export, PA 15632
 (724)733-3000
 TIN: 25-1369237

Invoice

For Services Rendered Period Ending May 27, 2000

State Notification. Monitoring Well Abandonment Activities at Elrama Ash Disposal Site, Phillips Ash Disposal Site, Fern Valley, and LeFever. Corresponding Report.

Duquesne Light Company
 411 Seventh Avenue
 Pittsburgh, PA 15230-1930
 ATTN: Mr. Fred Fields

June 12, 2000
 Invoice No. 26251
 Project No. 5694
 PO No. D139091
 Release #127

| | Hours | Rate | Amount |
|--------------------------------|------------------------|-------|------------------|
| Labor: | | | |
| Scientist/Engineer II | 120.5 | 42.00 | 5,061.00 |
| Scientist/Engineer I | 2.0 | 35.00 | 70.00 |
| Support Services | 2.4 | 30.00 | 72.00 |
| Project Manager | 26.5 | 65.00 | 1,722.50 |
| Total Labor: | 151.4 | | 6,925.50 |
| Expenses: | | | |
| FedEx | | | 13.57 |
| Field Equipment Rental | | | 25.00 |
| Film Development | | | 95.63 |
| Gasoline | | | 194.07 |
| Vehicle | | | 98.98 |
| Total Expenses: | | | 427.25 |
| Subcontracts: | | | |
| Duncan Bros. Drilling Co., Inc | | | 2,800.00 |
| Eichelbergers, Inc. | | | 58,863.00 |
| Total Subcontracts: | | | 61,663.00 |
| Terms: Due upon receipt | Total Invoices: | | |

- * Invoice period ending May 27, 2000
- * Client: Duquesne Light Company
- * Purchase Order No.: D139091
- * Release No.: 127
- * Earth Sciences Consultants, Inc. Project No. 5694

SUMMARY of PROFESSIONAL SERVICES RENDERED:

- Time and expenses related costs associated with coordinating and supervising the cleanup of drilling wastes at the LeFever facility and the surveying of well locations at the Elrama facility.
- Drilling subcontractor costs associated with conducting well abandonments at the LeFever, Fern Valley, Elrama, and Phillips facilities (Bichelbergers, Inc.); and with the cleanup of drilling wastes at the LeFever facility (Duncan Bros. Drilling, Inc.).
- Ongoing preparation of a report describing the groundwater monitoring well abandonment program.

Please reference the attached table and associated footnotes regarding costs for the abandonment of individual wells.

Invoice Total: \$69,015.75

Breakdown of Well Abandonment Costs (1)
Quisquea Light Company
LeFever, Fern Valley, Eirama, and Phillips Facilities

| Earth Sciences Task No. | Facility | Well Identification | Cost (\$) | Cost (\$) | Total Cost (\$) |
|-------------------------|------------------------------------|---------------------|-----------|-----------|-----------------|
| 1 | Eirama | MW-22 | 916.03 | 115.99 | 1031.02 |
| 2 | Eirama | MW-20 | 84 | 1671.27 | 1755.27 |
| 3 | Eirama | MW-19 | 84 | 1430.95 | 1514.95 |
| 4 | Eirama | MW-23 | 84 | 1678.09 | 1963.09 |
| 5 | Eirama | P-8 | 1093.52 | 13 | 1106.52 |
| 6 | Eirama | MW-12 | 1009.52 | 13 | 1022.52 |
| 7 | Eirama | MW-24 | 427.25 | 13 | 440.25 |
| 8 | Eirama | MW-14 | 1017.78 | 13 | 1030.78 |
| 9 | Eirama | MW-13 | 128 | 1647.52 | 1773.52 |
| 10 | Eirama | MW-11 | 1257.53 | 13 | 1260.53 |
| 11 | Eirama | P-18 | 1002.78 | 13 | 1015.78 |
| 12 | Phillips | MW-14 | 786.41 | 22.6 | 786.91 |
| 13 | Phillips | MW-12 | 84 | 1676.52 | 1760.52 |
| 14 | Phillips | MW-13 | 84 | 1647.52 | 1731.52 |
| 15 | Phillips | MW-5 | 84 | 1515.48 | 1599.48 |
| 16 | Phillips | MW-9 | 84 | 1779.59 | 1663.59 |
| 17 | Phillips | MW-4 | 762.09 | 13 | 775.09 |
| 18 | Phillips | MW-6 | 816.07 | 13 | 829.07 |
| 19 | Phillips | MW-16 | 722.10 | 13 | 735.10 |
| 20 | Phillips | MW-11 | 84 | 1664.31 | 1648.31 |
| 21 | Phillips | MW-3 | 84 | 1660.99 | 1644.99 |
| 22 | Phillips | MW-7 | 84 | 1617.88 | 1601.88 |
| 23 | Fern Valley | PW-16 | 1172.17 | 13 | 1185.17 |
| 24 | Fern Valley | PW-9 | 1158.87 | 13 | 1171.87 |
| 25 | Fern Valley | MP-1A | 84 | 1415.87 | 1499.87 |
| 26 | Fern Valley | MW-11 | 84 | 1679.17 | 1963.17 |
| 27 | Fern Valley | MW-10 | 84 | 1547.52 | 1631.52 |
| 28 | LeFever | MW-7 | 210 | 3288.55 | 3508.55 |
| 29 | LeFever | MW-11 | 482 | 3294.05 | 3756.05 |
| 30 | LeFever | MW-9 | 3522.67 | 288.2 | 3910.87 |
| 31 | LeFever | MW-8 | 168 | 3288.22 | 3456.22 |
| 32 | LeFever | MW-16 | 294 | 3393.55 | 3687.55 |
| 33 | LeFever | MW-14R | 2759.17 | 393.55 | 3149.72 |
| 34 | LeFever | MW-10 | 2774.17 | 267.54 | 3041.71 |
| 35 | LeFever | MW-14 | 3762.42 | 393.54 | 4153.96 |
| 36 | LeFever | P-15 | 378 | 3448.54 | 3826.54 |
| 37 | LeFever | MW-12 | 3413.17 | 267.54 | 3680.71 |
| 38 | Phillips | MW-23 | 931.42 | 13 | 944.42 |
| 39 | LeFever | MW-18 | 210 | 3287.54 | 3477.54 |
| 40 | Fern Valley | MW-17 | 198 | 1747.52 | 1918.52 |
| 41 | Eirama | MW-13 "New" | 128 | 1686.55 | 1812.55 |
| 42 | Eirama | P-21 | 168 | 1854.95 | 2022.95 |
| 43 | Eirama | 21 | 84 | 1453.86 | 1537.86 |
| 44 | Eirama | 21A | 84 | 2085.89 | 2169.89 |
| 45 | Eirama | 23 | 84 | 1465.81 | 1549.81 |
| 46 | Eirama | 24 | 42 | 1472.22 | 1514.22 |
| 47 | Phillips | P-20 | 749.16 | 13 | 762.16 |
| 48 | Phillips | P-21 | 880.41 | 13 | 893.41 |
| 49 | Phillips | P-25 | 992.18 | 13 | 1005.18 |
| 50 | Phillips | P-19 | 931.41 | 13 | 944.41 |
| 51 | Phillips | P-24 | 42 | 1622.82 | 1664.82 |
| 52 | Phillips | P-26 | 42 | 1989.39 | 2011.39 |
| 53 | Phillips | P-27 | 42 | 1788.87 | 1810.87 |
| 54 | Phillips | P-28 | 42 | 1529.17 | 1568.17 |
| 55 | Phillips | P-29 | 654.66 | 18 | 672.66 |
| 56 | Report Preparation (2) | N/A | 0 | 4748.6 | 4748.6 |
| 57 | Project Setup and Coordination (3) | N/A | 4973.61 | 414.04 | 5387.65 |

| Previous Invoice Total | Current Invoice Total | Project Total |
|------------------------|-----------------------|---------------|
| 42707.81 | 89015.76 | 111723.8 |

(1) Costs are not complete; some subcontractor/vendor invoices and hours/expenses are pending Earth Sciences receipt and completion of project work. A table indicating comprehensive costs per well will be provided to Quisquea Light Company upon receipt of outstanding project expenditures.

(2) Costs for report preparation can be divided evenly among all the wells removed.

(3) Costs for project setup and coordination can be divided evenly among all the wells removed.

Earth Sciences Consultants, Inc.
 One Triangle Lane
 Export, PA 15632
 (724) 733-3000
 TIN: 25-1369237

Invoice

For Services Rendered Period Ending July 1, 2000

State Notification. Monitoring Well Abandonment Activities at Elrama Ash Disposal Site, Phillips Ash Disposal Site, Fern Valley, and LeFever. Corresponding Report.

Duquesne Light Company
 411 Seventh Avenue
 Pittsburgh, PA 15230-1930
 ATTN: Mr. Fred Fields

July 14, 2000
 Invoice No. 26468
 Project No. 5694
 PO No. D139091
 Release #127

| Labor: | | | |
|--------------------------------|-----------------------|-------|-----------------|
| Scientist/Engineer II | 37.0 | 42.00 | 1,554.00 |
| Support Services | 1.0 | 30.00 | 30.00 |
| Project Manager | 35.5 | 65.00 | 2,307.50 |
| Total Labor: | 73.5 | | 3,891.50 |
| Expenses: | | | |
| Budget Rent A Car Systems, Inc | | | 1,025.62 |
| Field Equipment Rental | | | 25.00 |
| Vehicle | | | 127.43 |
| Total Expenses: | | | 1,178.05 |
| Subcontracts: | | | |
| Collier Development Co Inc | | | 614.25 |
| Terms: Due upon receipt | Total Invoice: | | |

- * Invoice period ending July 1, 2000
- * Client: Duquesne Light Company
- * Purchase Order No.: D139091
- * Release No.: 127
- * Earth Sciences Consultants, Inc. Project No. 5694

SUMMARY of PROFESSIONAL SERVICES RENDERED:

- Expense related costs (rental vehicle) related to the monitoring well abandonment fieldwork.
- Subcontractor costs associated with the surveying of well locations at the Fern Valley and Elrama facilities.
- Time and expenses costs for performing cleanup inspections at the LeFever, Fern Valley, Elrama, and Phillips facilities, and coordination with the residual waste subcontractor.
- Ongoing preparation of a report describing the groundwater monitoring well abandonment program.

Please reference the attached table and associated footnotes regarding costs for the abandonment of individual wells.

Invoice Total: \$5683.80

**Breakdown of Well Abandonment Costs (1)
Duquesne Light Company
LeFever, Fern Valley, Eirama, and Phillips Facilities**

| Earth Sciences Task No. | Facility | Well Identification | Cost (\$) | Cost (\$) | Cost (\$) | Total Cost (\$) | | | | |
|-------------------------|------------------------------------|---------------------|--------------------------------|-----------------|-------------------------------|-----------------|-------------------------------|---------------|----------------------|------------------|
| 1 | Eirama | MW-22 | 816.08 | 115.89 | 47.03 | 1078.05 | | | | |
| 2 | Eirama | MW-20 | 84 | 1871.27 | 47.03 | 1902.3 | | | | |
| 3 | Eirama | MW-19 | 84 | 1430.96 | 47.03 | 1561.98 | | | | |
| 4 | Eirama | MW-23 | 84 | 1879.09 | 47.03 | 2010.12 | | | | |
| 5 | Eirama | P-3 | 1093.52 | 13 | 47.00 | 1153.65 | | | | |
| 6 | Eirama | MW-12 | 1009.52 | 13 | 47.03 | 1069.68 | | | | |
| 7 | Eirama | MW-24 | 827.20 | 13 | 111.42 | 951.7 | | | | |
| 8 | Eirama | MW-14 | 1017.78 | 13 | 111.42 | 1142.2 | | | | |
| 9 | Eirama | MW-13 | 828 | 1647.52 | 111.43 | 1886.95 | | | | |
| 10 | Eirama | MW-11 | 1267.53 | 13 | 111.43 | 1391.96 | | | | |
| 11 | Eirama | P-16 | 1002.78 | 13 | 111.43 | 1127.21 | | | | |
| 12 | Phillips | MW-14 | 788.41 | 22.5 | 47.03 | 857.94 | | | | |
| 13 | Phillips | MW-12 | 84 | 1678.52 | 47.03 | 1809.57 | | | | |
| 14 | Phillips | MW-13 | 84 | 1647.52 | 47.03 | 1778.55 | | | | |
| 15 | Phillips | MW-5 | 84 | 1518.48 | 47.03 | 1649.51 | | | | |
| 16 | Phillips | MW-9 | 84 | 1779.56 | 47.04 | 1910.6 | | | | |
| 17 | Phillips | MW-4 | 762.64 | 13 | 47.04 | 822.7 | | | | |
| 18 | Phillips | MW-8 | 518.87 | 13 | 47.04 | 578.94 | | | | |
| 19 | Phillips | MW-16 | 722.16 | 13 | 47.04 | 782.2 | | | | |
| 20 | Phillips | MW-11 | 84 | 1564.31 | 47.04 | 1695.35 | | | | |
| 21 | Phillips | MW-3 | 84 | 1560.39 | 47.04 | 1691.43 | | | | |
| 22 | Phillips | MW-7 | 84 | 1617.86 | 47.04 | 1748.9 | | | | |
| 23 | Fern Valley | PW-16 | 1172.17 | 13 | 47.04 | 1232.21 | | | | |
| 24 | Fern Valley | PW-9 | 1184.67 | 13 | 47.04 | 1244.71 | | | | |
| 25 | Fern Valley | MP-1A | 84 | 1416.07 | 47.04 | 1547.11 | | | | |
| 26 | Fern Valley | MW-11 | 84 | 1678.17 | 47.04 | 1812.21 | | | | |
| 27 | Fern Valley | MW-10 | 84 | 1647.52 | 47.04 | 1778.56 | | | | |
| 28 | LeFever | MW-7 | 210 | 3296.56 | 47.04 | 3554.1 | | | | |
| 29 | LeFever | MW-11 | 452 | 3294.06 | 47.04 | 3803.1 | | | | |
| 30 | LeFever | MW-9 | 3622.67 | 288.2 | 47.04 | 3957.91 | | | | |
| 31 | LeFever | MW-8 | 168 | 3289.22 | 47.04 | 3504.26 | | | | |
| 32 | LeFever | MW-16 | 294 | 3393.65 | 47.04 | 3734.69 | | | | |
| 33 | LeFever | MW-14R | 2786.17 | 383.55 | 47.04 | 3196.76 | | | | |
| 34 | LeFever | MW-10 | 2774.17 | 297.64 | 47.04 | 3088.75 | | | | |
| 35 | LeFever | MW-14 | 3762.42 | 393.54 | 47.04 | 4203 | | | | |
| 36 | LeFever | P-15 | 378 | 3449.54 | 47.04 | 3874.58 | | | | |
| 37 | LeFever | MW-12 | 3413.17 | 397.54 | 47.04 | 3757.75 | | | | |
| 38 | Phillips | MW-23 | 931.42 | 13 | 47.04 | 991.48 | | | | |
| 39 | LeFever | MW-19 | 210 | 3267.54 | 47.04 | 3524.58 | | | | |
| 40 | Fern Valley | MW-17 | 188 | 1747.82 | 111.43 | 2026.95 | | | | |
| 41 | Eirama | MW-13 "New" | 138 | 1684.56 | 111.44 | 1924.96 | | | | |
| 42 | Eirama | P-21 | 168 | 1684.56 | 111.44 | 2144.28 | | | | |
| 43 | Eirama | 21 | 84 | 1453.88 | 111.44 | 1649.22 | | | | |
| 44 | Eirama | 21A | 84 | 2085.99 | 111.44 | 2281.43 | | | | |
| 45 | Eirama | 23 | 84 | 1465.51 | 111.49 | 1660.84 | | | | |
| 46 | Eirama | 24 | 42 | 1472.22 | 111.43 | 1625.85 | | | | |
| 47 | Phillips | P-20 | 749.18 | 13 | 47.04 | 809.2 | | | | |
| 48 | Phillips | P-21 | 850.41 | 13 | 47.04 | 909.45 | | | | |
| 49 | Phillips | P-25 | 892.16 | 13 | 47.04 | 1052.2 | | | | |
| 50 | Phillips | P-18 | 931.41 | 13 | 47.04 | 991.45 | | | | |
| 51 | Phillips | P-24 | 42 | 1522.82 | 47.04 | 1611.86 | | | | |
| 52 | Phillips | P-26 | 42 | 1898.39 | 47.04 | 2053.43 | | | | |
| 53 | Phillips | P-27 | 42 | 1768.87 | 47.04 | 1857.91 | | | | |
| 54 | Phillips | P-28 | 42 | 1526.17 | 47.04 | 1615.21 | | | | |
| 55 | Phillips | P-29 | 654.88 | 13 | 47.04 | 714.7 | | | | |
| 56 | Report Preparation (2) | N/A | 0 | 4748.5 | 1980 | 6728.5 | | | | |
| 57 | Project Setup and Coordination (3) | N/A | 4823.81 | 414.04 | 844 | 5721.85 | | | | |
| | | | Previous Invoices Total | 42707.81 | Current Invoices Total | 89918.78 | Current Invoices Total | 5863.8 | Project Total | 117407.36 |

(1) Costs are not complete; some subcontractor/vendor invoices and hours/expenses are pending Earth Sciences receipt and completion of project work. A table indicating comprehensive costs per well will be provided to Duquesne Light Company upon receipt of outstanding project expenditures.

(2) Costs for report preparation can be divided evenly among all the wells removed.

(3) Costs for project setup and coordination can be divided evenly among all the wells removed.

Trumbull Corporation

PROJECT >> CHESWICK EAP CLOSURE
 OWNER >>> DUQUESNE LIGHT
 LOCATION > SPRINGDALE

| ITEM NO. | ITEM NO. | DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | TOTAL BID |
|----------|----------|---------------------------|----------|------|-------------|--------------|
| 10 | 1.1 | SEAL STOP LOGS | 1 | LS | \$5,000.00 | \$5,000.00 |
| 20 | 1.2 | CONNECT PERIMETER DITCH | 1 | EA | \$2,000.00 | \$2,000.00 |
| 30 | 1.3 | PERIM DITCH EXC | 5,000 | CY | \$6.00 | \$30,000.00 |
| 40 | 1.4 | PERIM DITCH FILL | 3,500 | CY | \$6.00 | \$21,000.00 |
| 50 | 1.5.A | RENO MAT SEG A | 130 | SY | \$60.00 | \$7,800.00 |
| 60 | 1.5.B | RENO MAT SEG B | 500 | SY | \$60.00 | \$30,000.00 |
| 70 | 1.5.C | RENO MAT SEG C | 580 | SY | \$60.00 | \$34,800.00 |
| 80 | 1.5.D | RENO MAT SEG D | 350 | SY | \$60.00 | \$21,000.00 |
| 90 | 1.5.E | RENO MAT SEG E | 1,240 | SY | \$60.00 | \$74,400.00 |
| 100 | 1.5.F | RENO MAT SEG F | 887 | SY | \$60.00 | \$53,220.00 |
| 110 | 1.6 | GABIONS 3'x3'xL | 165 | LF | \$70.00 | \$11,550.00 |
| 120 | 1.7 | PERIM DITCH LINER | 1,720 | SY | \$5.50 | \$9,460.00 |
| 130 | 2.1 | RENO MAT @ HEADWALL | 30 | SY | \$60.00 | \$1,800.00 |
| 140 | 2.2 | GABIONS 3'x3'xL | 270 | LF | \$70.00 | \$18,900.00 |
| 150 | 2.3 | STORMWATER MH | 1 | EA | \$10,000.00 | \$10,000.00 |
| 160 | 2.4 | 66" CMP | 580 | LF | \$124.50 | \$72,210.00 |
| 170 | 3.1 | 8" SOLID HDPE PIPE | 360 | LF | \$27.00 | \$9,720.00 |
| 180 | 3.2 | 8" PERF HDPE PIPE | 1,590 | LF | \$22.00 | \$34,980.00 |
| 190 | 3.3 | LEACHATE COLL DITCH LINER | 60 | SY | \$3.50 | \$210.00 |
| 200 | 3.4 | GEOTEXT FILTER WRAP | 1,725 | SY | \$1.80 | \$3,105.00 |
| 210 | 3.5 | LEACHATE COLL MH | 1 | LS | \$2,700.00 | \$2,700.00 |
| 220 | 4.1 | REM SPILLWAY DISSIPATOR | 1 | LS | \$2,200.00 | \$2,200.00 |
| 230 | 4.2 | REM STILL BASIN WEIR | 1 | LS | \$5,000.00 | \$5,000.00 |
| 240 | 5.1 | EROSION CONTROL BLANKET | 45 | SY | \$18.00 | \$810.00 |
| 250 | 5.2 | R-4 OUTLET PROTECTION | 15 | SY | \$85.00 | \$1,275.00 |
| 260 | 6.1.A | RENO MAT SEG 1 | 240 | SY | \$60.00 | \$14,400.00 |
| 270 | 6.1.B | RENO MAT SEG 2 | 1,130 | SY | \$60.00 | \$67,800.00 |
| 280 | 6.1.C | RENO MAT SEG 3A | 245 | SY | \$60.00 | \$14,700.00 |
| 290 | 6.1.D | R-4 LINING SEG 3B | 665 | SY | \$25.00 | \$16,625.00 |
| 300 | 6.1.E | R-4 LINING SEG 4 | 350 | SY | \$25.00 | \$8,750.00 |
| 310 | 6.1.F | RENO MAT SEG 5 | 190 | SY | \$60.00 | \$11,400.00 |
| 320 | 6.2 | GABIONS 3'x3'xL | 590 | LF | \$70.00 | \$41,300.00 |
| 330 | 6.3 | DITCH LINER | 340 | SY | \$3.50 | \$1,190.00 |
| 340 | 7.1 | DEWATER FLYASH POND | 1 | LS | \$40,000.00 | \$40,000.00 |
| 350 | 7.2 | FLYASH EXCAVATION | 6,000 | CY | \$1.00 | \$6,000.00 |
| 360 | 7.3 | FLYASH FILL | 6,000 | CY | \$1.00 | \$6,000.00 |
| 370 | 8.1 | COLFAX EXCAVATION | 27,000 | CY | \$1.00 | \$27,000.00 |
| 380 | 8.2 | COLFAX FILL | 27,000 | CY | \$1.00 | \$27,000.00 |
| 390 | 9.1 | LPC LAYER - MATERIAL | 5,840 | CY | \$1.40 | \$8,176.00 |
| 400 | 9.2 | LPC LAYER - DELIVERY | 5,840 | CY | \$8.00 | \$46,720.00 |
| 410 | 9.3 | LPC LAYER - PLACEMENT | 5,840 | CY | \$1.50 | \$8,760.00 |
| 420 | 10.1 | SOIL EXCAVATION | 110,000 | CY | \$2.30 | \$253,000.00 |
| 430 | 10.2 | SOIL FILL | 78,600 | CY | \$1.20 | \$91,920.00 |
| 440 | 10.3 | SOIL COVER | 33,400 | CY | \$1.50 | \$50,100.00 |
| 450 | 11.1 | TEMPORARY SEEDING | 17.49 | AC | \$1,000.00 | \$17,490.00 |
| 470 | 11.3 | EROSION CONTROL BLANKET | 4,450 | SY | \$1.60 | \$7,120.00 |

Trumbull Corporation

PROJECT >> CHESWICK EAP CLOSURE
 OWNER >>> DUQUESNE LIGHT
 LOCATION > SPRINGDALE

| NO | NO | DESCRIPTION | QUANTITY | UM | UNIT BID | TOTAL BID |
|-------------------------------------|-------|-------------------------------|----------|----|-------------|-----------------------|
| 480 | 12.1 | REM ASH FRM STILL BASIN | 2,400 | CY | \$5.75 | \$13,800.00 |
| 490 | 12.2 | PRIMARY OUTLET RISER | 1 | LS | \$7,500.00 | \$7,500.00 |
| 540 | 16.0 | REM PERIM FENCE | 5,550 | LF | \$2.00 | \$11,100.00 |
| 550 | 17.0 | REM EXIST ASH SLURRY PIPE | 3,200 | LF | \$3.50 | \$11,200.00 |
| 560 | 18.0 | REGRD/RESURF ACCESS RD | 4,800 | LF | \$5.00 | \$24,000.00 |
| 570 | 19.0 | ENGINEERS TRAILER | 1 | LS | \$20,000.00 | \$20,000.00 |
| 580 | 20.0 | RD MAINT & DUST CONTROL | 1 | LS | \$80,000.00 | \$80,000.00 |
| 590 | 21.1 | REM EXIST CONC SPILLWAY | 1 | LS | \$3,500.00 | \$3,500.00 |
| 600 | 21.2 | SITE SECURITY | 1 | LS | \$25,000.00 | \$25,000.00 |
| 610 | 22.1 | SIDE SLOPE CH 1 RENO MAT | 408 | SY | \$60.00 | \$24,480.00 |
| 620 | 22.2 | SIDE SLOPE CH 1 GABIONS | 342 | LF | \$70.00 | \$23,940.00 |
| 630 | 23.1 | SIDE SLOPE CH 2 RENO MAT | 259 | SY | \$60.00 | \$15,540.00 |
| 640 | 23.2 | SIDE SLOPE CH 2 GABIONS | 185 | LF | \$70.00 | \$13,650.00 |
| 650 | 24.0 | MOB - DEMOB | 1 | LS | \$60,000.00 | \$60,000.00 |
| SUBTOTAL 2000 WORK | | | | | | \$1,562,301.00 |
| 100 | 1.5.F | PERIMETER DITCH EXT. RENO MAT | 208 | SY | \$60.00 | \$12,480.00 |
| 460 | 11.2 | PERMANENT SEEDING | 17.49 | AC | \$1,300.00 | \$22,737.00 |
| 500 | 13.1 | REM OUTLET RISER/PIPE | 1 | LS | \$2,500.00 | \$2,500.00 |
| 610 | 13.2 | CENTRAL DITCH EXT. RENO MAT | 640 | SY | \$60.00 | \$38,400.00 |
| 520 | 14.0 | GROUT 60" PRIN SPILLWAY | 380 | CY | \$85.00 | \$32,300.00 |
| 530 | 15.0 | REM 66" CMP TEMP SPILLWAY | 1 | EA | \$16,000.00 | \$16,000.00 |
| SUBTOTAL POTENTIAL 2001 WORK | | | | | | \$124,417.00 |
| TOTAL BID | | | | | | \$1,686,718.00 |

- NOTES: 1. Bid Includes \$16,352 for sales tax on permanent materials.
 2. Bid includes subcontracting 6.5% of the total bid to a WBE company for on-site triaxle trucking. Trumbull Corporation can provide an additional 8.5% of the total bid to DBE/WBE contractors for an additional cost of \$12,200.
 3. Schedule is based on working 5 - 10 hour shifts, Monday - Friday, with Saturday as a make-up day. All work to be completed by 12/31/00.
 4. If the above items identified as "Potential 2001 Work" cannot be completed by 12/31/00 due to factors beyond the control of Trumbull Corporation, then additional mobilization/demobilization cost is \$4,175.

Duquesne Light Company
Legacy Issues Cost
Additional Supporting Documentation of Calculations

| | |
|--|-----------------------|
| Construction engineer price quote - pre construction | 85,000 |
| Construction engineer price quote - const. engineering & CQA | <u>225,000</u> |
| Total construction engineer price quote | 310,000 |
| Less: Costs incurred prior to 4/28/00 | <u>(54,000)</u> |
| Remaining construction engineer costs to be incurred | <u><u>256,000</u></u> |

Allocated as follows:

| | |
|--|-----------------------|
| Construction engineer costs allocated to the period 4/28/00 - 12/31/00 | 246,000 |
| Construction engineer costs allocated to the year 2001 | <u>10,000</u> |
| Total construction engineer costs | <u><u>256,000</u></u> |



Interoffice Memorandum

TO: Fred Fields
FROM: Bob Anderson *BWA*
DATE: February 24, 2000
SUBJECT: Cost Estimate for Engineering Services
Closure Construction of Emergency Ash
Impoundment

Ref. No.: 4677-17
cc: Bill Heint

As per your request, the following is a preliminary budgetary estimate on engineering costs throughout the known scope of this project. I have attempted to breakdown the estimate into pre-construction costs, from January 1, 2000 through construction start-up; and construction costs through December 31, 2000. I am assuming that the main field tasks of the project will be completed by that point and some of the certification reporting can be initiated. This estimate does not include finalizing the revegetation and the certification report that most likely would have to be completed in the spring of 2001. This cost also does not include carry over into 2001 should the main construction tasks not be completed by the end of 2000.

- Pre-construction costs: \$ 85,000
- Specification Preparation
(Presently in anticipated final stages)
 - Document modification
(Incorporation of any revisions)
 - Presentation(s)
(Limited meetings, Pre-bid presentation and site visit with contractors)
 - Bid evaluation
(Assisting DLC in evaluating bid responses from Contractors)
 - Notification
(Includes informing regulatory agencies and other appropriate entities of project initiation/status)
 - Construction Preparation
(Includes all internal Chester preparation and pre-mobilization interaction with DLC and the selected contractor)

Construction Engineering and CQA*:

\$ 225,000

(includes Chester Services from initial Mobilization through December 31, 2000)

- Engineering representative/Resident
- Engineering contact and Reasonable Design modifications/Maintenance Of Drawing archive, etc.
- Project Management/Limited Status Meetings
- Initiate Certification Report as per major Completed construction activities 12/31.

*Does not include geotechnical laboratory costs.

Fred, I am still working on our internal anticipated schedule. Completion pending finalizing the bid specification and contract award.

Advise of any questions.



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES

-Please note our new name-
DEPARTMENT OF ENVIRONMENTAL PROTECTION
D E P

400 Waterfront Drive
Pittsburgh, PA 15222-4745
July 28, 1995

Handwritten:
JCC
MJD
GEP 8-2-95

Handwritten:
ORIGINAL SENT TO
DJL

(412) 442-4000

Southwest Regional Office

CERTIFIED MAIL #Z 043 294 656

S. L. Pernick, Jr.
Manager, Environmental Affairs
Duquesne Light Company
One Oxford Center
301 Grant Street
Pittsburgh, PA 15279

Handwritten:
GEP,
I assume this is
a final - file or permit
book.
Who is forwarding to
CS?

RE: Kissick Bottom Ash Disposal Area
Indiana Township
Allegheny County
I.D. No. 300476

Dear Mr. Pernick:

Enclosed is a major modification to Permit No. 300476 for the operation of your residual waste landfill. It is issued in accordance with Article 5 of the Solid Waste Management Act (Act 97).

This permit authorizes continued operations under the revised Closure Plan until the proposed final grades as shown on the General Arrangement Plan are achieved or until July 4, 1997.

Compliance with the limitations and stipulations that have been set forth on your permit is mandatory. You have the right to appeal any limitation or stipulation as stated on your permit.

Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. Section 7514, and the Administrative Agency Law, 2 Pa. C.S., Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, (717) 787-3483. TOD users may contact the Board through the Pennsylvania Relay Service, (800) 654-5984. Appeals must be filed with the Environmental Hearing Board within 30 days of receipt of written notice of this action unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal

S. L. Pernick, Jr.


-2-

July 28, 1995

form and the Board's rules of practice and procedure are also available in braille or on audiotape from the Secretary to the Board at (717) 797-3493. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

If you have any questions concerning the enclosed permit and/or the requirements set forth by Act 97, please contact me at 412-442-4000.

Sincerely,



Anthony J. Orlando
Regional Manager
Waste Management

Enclosure

cc: Allegheny County Health Dept. (w/enclosure) - CERTIFIED MAIL #Z 057 785 881
Indiana Township Supervisors (w/enclosure) - CERTIFIED MAIL #Z 057 785 882

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASTE MANAGEMENT

FORM NO. 13-A
MODIFICATION TO SOLID WASTE DISPOSAL AND/OR PROCESSING PERMIT

Under the provisions of Act 97, the Pennsylvania Solid Waste Management Act, the Act of July 7, 1980, P.L. 380, 35 P.S. 56018.101 et seq., Solid Waste Permit Number 300476 issued on August 28, 1985 to Duquesne Light Company, One Oxford Centre, 301 Grant Street, Pittsburgh, PA 15279 for the Kissick Bottom Ash Disposal Area located in Indiana Township, Allegheny County is hereby modified as follows:

1. This permit is issued in response to Solid Waste Management Application I.D. No. 300476 dated July 1, 1994. Subsequent revisions and addendum(s) are approved by the Department and are a part of this permit.
2. The approved application consists of the following documents:

| <u>Form No./Letter</u> | <u>Form Title</u> | <u>Date (Revision)</u> |
|------------------------|---|------------------------|
| Form A | Application Form | (4/7/95) |
| Form B | Professional Certification SE Technology | 6/28/94 |
| | Professional Certification Chester Engineers | (4/7/95) |
| Form B1 | Application Form Certification | 6/28/94 |
| Form C1 | Compliance History Certification | 6/28/94 |
| Form 18R | Closure/Post Closure Land Use Plan | (4/7/95) |
| | Groundwater Assessment Report Phase I | (4/95) |
| | Groundwater Assessment Work Plan Phase II | (4/95) |

| <u>Drawing No.</u> | <u>Title</u> | <u>Date (Revision)</u> |
|--------------------|---------------------------------|------------------------|
| KLC-D2 | Existing Site Conditions | (3/8/95) |
| KLC-D3 | General Arrangement Plan | (3/8/95) |
| KLC-D4 | Landfill Cross-Sections | (3/8/95) |
| KLC-D5 | Surface Water Management System | (3/8/95) |

3. This modification authorizes continued disposal operations at the facility until the proposed final grades as shown on Drawing KLC-D3, General Arrangement Plan, dated March 8, 1995 are achieved or until July 4, 1997, whichever comes first. At that time, final closure will be implemented and post-closure will begin in accordance with the Closure Plan dated July 1, 1994, revised April 18, 1995.

This modification shall be attached to the existing Solid Waste Permit described above and shall become a part thereof effective on July 28, 1995.


FOR THE DEPARTMENT OF ENVIRONMENTAL RESOURCES

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
WASTE MANAGEMENT

FORM NO. 13-A
MODIFICATION TO SOLID WASTE DISPOSAL AND/OR PROCESSING PERMIT

Permit No. 300476

-
4. The revised Closure Plan dated April 1995 is hereby approved. Closure activities shall follow the construction sequence described in the Form 18R narrative and Table No. 3 dated April 7, 1995. All closure work is to be completed by December 31, 1997.
 5. Certification of each component of this facility design and construction shall be submitted to the Department by a professional engineer, registered in the Commonwealth of Pennsylvania, upon completion of each phase of construction, as specified by 25 Pa. Code §288.202(a). The permittee must notify the Department in writing, within seventy-two (72) hours, before commencing construction of major phases as defined in 25 Pa. Code §288.202(a).

A registered Pennsylvania professional engineer shall certify in writing on Form 37, provided by the Department, for each closure phase, under penalty of law respecting unsworn falsification to authority (18 Pa. C.S. §4904), indicating that he has personally examined the construction of said phase and it is constructed and prepared in accordance with the documents, statements, design, and plans submitted as part of the application as approved by the Department. The above certifications shall include at a minimum the test results required in the approved Construction Quality Assurance Plan in Forms 18R.

6. Extraction and removal of soils from offsite borrow areas shall be subject to a permit from the Department under the Non-coal Surface Mining Conservation and Reclamation Act (52 P.S. §§3301 - 3326), the Clean Streams Law and regulations promulgated thereunder including Chapter 102 - relating to erosion control. Soils utilized at the facility shall meet the requirements of the QA/QC Plan identified in Appendix E of Form 18R.
7. Within 30 days of permit issuance, Duquesne Light Company shall provide a detailed procedure for evaluation of successful revegetation. The standard of successful revegetation shall be the percentage of ground cover of the vegetation which exists on the site. The Department will not approve less than a 70% ground cover of permanent plant species. No more than 1% of the total area may have less than 30% ground cover. A single or contiguous area exceeding 3,000 square feet may not have less than 30% ground cover.

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
WASTE MANAGEMENT

FORM NO. 13-A
MODIFICATION TO SOLID WASTE DISPOSAL AND/OR PROCESSING PERMIT

Permit No. 300476

8. The permittee shall conduct quarterly and annual groundwater monitoring to verify that the groundwater at the facility does not deteriorate from its current quality. If data obtained from monitoring by the Department or the permittee indicates that the groundwater quality has varied in a statistically significant fashion, and such variation presents a risk to human health and the environment which is not addressed by the abatement measures in this closure plan, the Department may require the permittee to revise this closure plan.
9. The collateral bond in the amount of \$836,104 dated June 20, 1995 and executed between the permittee and Department is approved in support of this 11.0 acre permit. Initial collateral payment consists of \$836,104 Mellon Bank Letter of Credit No. 5841151.
10. Commercial Liability Insurance Policy No. X0194A1A94 from the Associated Electric & Gas Insurance Services, Ltd., covering third party claims for property damage and personal injury in the amounts of \$500,000 per occurrence with a \$1,000,000 annual aggregate shall be maintained in force until the Department certifies final closure of the facility.
1. The permittee shall comply with the fugitive emission standards adopted under Chapter 123 regulations (Standards for Contaminants) issued under Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, 35 P.S. 54005 and shall be required to comply with all the applicable sections of the Fugitive Emissions Sections 123.1 and 123.2.
 - A. Paved roadways must be maintained so that dust control measures can be effectively applied or operated. Unpaved roadways must be treated on an as needed basis using dust suppressants and water to minimize fugitive dust generation.
 - B. Nothing contained herein shall relieve the applicant's obligation to comply with any provisions of the Pennsylvania Clean Air Act or the Department's Air Quality Regulations. These include but are not limited to fugitive emission regulations contained in 25 Pa. Code §§123.1-2, the Department's odor regulations contained in 25 Pa. Code §123.31, and the ambient air quality standards specified in 25 Pa. Code Chapter 131.
12. Copies of all required reports, water quality monitoring reports, and certification must be submitted to:

Department of Environmental Protection
Waste Management
400 Waterfront Drive
Pittsburgh, PA 15222-4745

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
WASTE MANAGEMENT

FORM NO. 13-A
MODIFICATION TO SOLID WASTE DISPOSAL AND/OR PROCESSING PERMIT

Permit No. 300476

13. Within 30 days of this permit modification issuance, Duquesne Light Company shall abandon monitoring wells PW-8 and MW-3 and redevelop or replace MW-9 and replace MW-11.
14. Form 14R Quarterly Groundwater Analysis Report shall be submitted to the Department on a calendar quarterly basis starting the first calendar quarter after permit issuance and on an annual basis on the anniversary date of this permit for groundwater and surface water monitoring wells:

| <u>WELL NO.</u> | <u>FORMATION</u> | <u>GRADIENT POSITION</u> |
|-----------------|---------------------|--------------------------|
| MW-4 | Saltsburg Sandstone | Up |
| MW-5 | Saltsburg Sandstone | Up |
| MW-9 | Saltsburg Sandstone | Up |
| MW-6 | Saltsburg Sandstone | Down |
| MW-10 | Saltsburg Sandstone | Down |
| MW-11 | Saltsburg Sandstone | Down |

| <u>SAMPLE POINT NO.</u> | <u>LOCATION</u> | <u>POSITION</u> |
|-------------------------|---------------------|-----------------|
| SW-1 | Northwest Tributary | Upstream |
| SW-2 | Northwest Tributary | Downstream |
| SW-3 | Spring | Upgradient |
| SW-4 | Spring | Upgradient |
| SW-5 | Spring | Upgradient |

15. Duquesne Light Company shall include a statistical comparison for all wells and parameters identified in the approved monitoring plan with each Form 14R submitted to the Department.

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
WASTE MANAGEMENT

FORM NO. 13-A
MODIFICATION TO SOLID WASTE DISPOSAL AND/OR PROCESSING PERMIT

Permit No. 300476

-
16. Approval of this permit does not guarantee site stability or operational effectiveness. Failure of this site to perform as intended or designed according to the application documents herein approved for any reason shall be sufficient grounds for revocation or suspension of this permit.
 17. Any final operational, design or other plan developed subsequent to permit issuance which exhibit changes in structure, location, specification or other changes of substance shall be submitted to the Department for subsequent permit action. Any deviation from the plans herein approved shall not be implemented before first obtaining a permit amendment or written approval from the Department.
 18. This permit shall not be construed to supercede, amend, or authorize a violation of any of the provisions of any valid and applicable local law, ordinance, or regulations, providing that said local law, ordinance, or regulation is not preempted by the Pennsylvania Solid Waste Management Act, the Act of July 7, 1980, P.L. 380, No. 97, 35 P.S. 6018.101 et seq.
 19. If there is a conflict between the application, its supporting documents and/or amendments and the terms and conditions of this permit, the terms and conditions shall apply.
 20. Unless otherwise amended by this permit modification, all design and operational requirements stipulated in the Solid Waste Permit No. 300476 issued August 28, 1985 and subsequent revisions remain in effect.



Pennsylvania Department of Environmental Protection

400 Waterfront Drive
Pittsburgh, PA 15222-4745
July 30, 1998

*Rec'd 8/5/98
Jr.*

Southwest Regional Office

412-442-4000

CERTIFIED MAIL #Z 180 389 451

Mr. Scott K. Rodgers
Duquesne Light Company
411 Seventh Avenue
P.O. Box 1930
Pittsburgh, PA 15230-1930

RE: Cheswick Emergency Ash Pond
Closure Plan
Springdale Township
Allegheny County
I.D. No. 301302

Dear Mr. Rodgers:

The Department of Environmental Protection (DEP) completed the technical review of the Closure Plan and its revisions prepared by Chester Engineers, received April 1997 and revised October 1997 and January 1998. The Closure Plan is approved with the following conditions:

1. This Closure Plan is issued in accordance with 25 Pa. Code §§ 287.111 and 287.117 for 17.5 acres as shown on Drawing No. 4677-48 dated October 8, 1997 and described as Existing Conditions Plan. Closure shall be implemented in accordance with Figure 18R-1 in Form 18R which outlines a schedule for completed closure. Closure shall begin within 90 days of receiving all appropriate approvals referenced in Condition No. 11.

2. This approved Closure Plan consists of the following documents:

| <u>Form No./Letter</u> | <u>Form Title</u> | <u>Date (Revision)</u> |
|------------------------|---|------------------------|
| Form GIF | Permit Application - General Information | 4/97 |
| Form A | Application for Municipal or Residual Waste Permit | 4/97 (10/97) |
| Form B | Professional Certification | 4/97 |
| Form B1 | Application For Certification | 4/97 |
| Form HW-C | Compliance History | 4/97 |
| Form E | Contractual Consent of Landowner | 4/97 |
| Form F | Soils Information - Phase I | 4/97 (1/98) |
| Form H | Revegetation | 4/97 (1/98) |
| Form I | Soil Erosion and Sedimentation Controls | 4/97 (1/98) |
| Form J | Soils Information - Phase II | 4/97 (1/98) |
| Form 6R | Geologic Information | 4/97 |
| Form 7R | Hydrogeologic Information | 4/97 (10/97) |
| Form 8R | Residual Waste Landfills and Disposal Impoundments Baseline Ground Water Analyses | 4/97 |
| Form 18R | Closure/Post-Closure Land Use Plan & Bonding Work Sheets | 4/97 (1/98) |
| Report | Groundwater Monitoring Plan | 4/97 (10/97) |
| Letter | DLC Correspondence | 10/8/97 |
| Letter | DLC Correspondence | 1/7/98 |
| <u>Drawing No.</u> | <u>Title</u> | <u>Date (Revision)</u> |
| 4677-48 | Existing Conditions Plan | (10/97) |
| 4677-49 | Intermediate Grading Plan | (10/97) |
| 4677-50 | Profiles and Sections | (10/97) |
| 4677-51 | Sections Across Central Drainage Ditch | (10/97) |
| 4677-52 | Final Grading Plan | (10/97) |
| 4677-53 | Temporary Sedimentation Basin and Leachate Collection Plan and Details | (10/97) |
| 4677-54 | Miscellaneous Details | (10/97) |
| 4677-55 | Erosion and Sedimentation Control Details | 4/97 |
| 4677-62 | Intermediate Drainage Plan | (10/97) |
| 4677-63 | Final Drainage Plan | (10/97) |

As a result
EM

what is
abnormal
or suspect?

3. During Coalfax regrading and placement in the closure area, CQA personnel shall provide documentation of visual observation in daily logs. Observance of ~~abnormal or suspect material shall require sampling and analyzing for full TCLP parameters.~~

4. The following groundwater wells shall be sampled and analyzed for all parameters outlined in 25 Pa. Code §§ 288.254(a)(1) - (3) with the addition of aluminum and the exception of alkalinity, turbidity and total metals. The results shall be reported on the Form 14R Residual Waste Landfills and Disposal Impoundments Quarterly and Annual Water Quality Analyses. Please submit the report to DEP on a calendar quarterly basis starting the first calendar quarter after the date of this approval and on an annual basis on the anniversary date of this approval.

| Well No. | Formation | Gradient Position |
|----------|-----------|-------------------|
| MW-P1A | Glenshaw | Upgradient |
| MW-P2 | Glenshaw | Downgradient |

5. The following surface water points shall be sampled and analyzed for all parameters outlined in 25 Pa. Code §§ 288.254(a)(1) and (3) with the addition of aluminum and the exception of alkalinity, turbidity and dissolved metals. The results shall be reported on the Form 14R Residual Waste Landfills and Disposal Impoundments Quarterly and Annual Water Quality Analyses. Please submit the report to the Department on a calendar quarterly basis starting the first calendar quarter after the date of this approval and on an annual basis on the anniversary date of this approval.

| Sampling Point No. | Location | Gradient Position |
|--------------------|---------------------------------------|-------------------|
| SW-1 | Tawney Run | U: |
| SW-2 | Tawney Run | Down |
| SW-3 | Culvert pipe above emergency ash pond | U: |

| Sampling Point No. | Location | Gradient Position |
|--------------------|--|-------------------|
| SW-4 | Intermittent stream above emergency ash pond | Up |
| *D-1 | Seep along west side of dam | Down |
| *D-2A | Seep along east side of dam | Down |
| *D-3 | Dam discharge before settling basin | Down |
| *D-4 | West toe drain | Down |
| *D-5 | East toe drain | Down |
| *D-6 | Seep above dam discharge | Down |

* If, due to dam removal, a sampling point is eliminated or ceases to flow for four consecutive quarters, the sampling point may be eliminated from the protocol upon notice by Duquesne Light Company (DLC) to DEP.

6. The following are the parameters for the Mandatory Abatement Trigger Levels (MATLs) for all monitoring wells:

Inorganic

MATLs

(All values listed in mg/l except as noted)

(All monitoring wells listed in Condition No. 4)

| | |
|--------------------------------|----------------------|
| Ammonia-Nitrogen | * |
| Calcium | * |
| Chloride | * |
| Chemical Oxygen Demand | * |
| Fluoride | * |
| Nitrate-Nitrogen | ** To Be Established |
| pH (su) | * |
| Specific Conductance, umhos/cm | * |
| Sulfate | * |
| Total Dissolved Solids | * |
| Total Organic Carbon | * |

* Monitor Only

** After 8 quarters of data have been collected, MATLs will be proposed for those parameters which have the notation "To Be Established".

Metals

MATLs

(All values listed in ug/l)

(All monitoring wells listed in Condition No. 4)

| | |
|-----------------------|----------------------|
| Aluminum (Dissolved) | * |
| Arsenic (Dissolved) | ** To Be Established |
| Barium (Dissolved) | ** To Be Established |
| Cadmium (Dissolved) | ** To Be Established |
| Chromium (Dissolved) | ** To Be Established |
| Copper (Dissolved) | ** To Be Established |
| Iron (Dissolved) | * |
| Lead (Dissolved) | ** To Be Established |
| Magnesium (Dissolved) | * |
| Manganese (Dissolved) | * |
| Mercury (Dissolved) | ** To Be Established |
| Potassium (Dissolved) | * |
| Selenium (Dissolved) | ** To Be Established |
| Silver (Dissolved) | * |
| Sodium (Dissolved) | * |
| Zinc (Dissolved) | * |

* Monitor Only

** After 8 quarters of data have been collected, MATLs will be proposed for those parameters which have the notation "To Be Established".

7.

Any abandoned oil or gas wells discovered during the closure of this site shall be plugged in a manner consistent with the Oil and Gas Act, the Act of December 19, 1994, P.L. 1140, as amended, 58 P.S. §§ 2601.101 - 2602.607, and 25 Pa. Code §§ 78.1 - 78.906. It shall be DLC's responsibility to insure that plugging occurs in accordance with the preceding laws and regulations.

8.

All water well drilling included but not limited to monitoring wells, replacement of water wells and public water supplies shall be performed by a person licensed by the Pennsylvania Water Well Drillers Licensing Act of 1956. An additional copy of the well records, upon completion of a well(s) shall be submitted to the Pennsylvania Geologic Survey.

9. Duquesne Light Company (DLC) shall submit to DEP an annual evaluation report of groundwater and surface water sampling for the following parameters: sulfate, aluminum, iron, and manganese. The evaluation shall be performed by using time-trend analysis charts. The report shall include a summary of significant increases in groundwater and surface water quality, and if present, a statement identifying the existence of degradation.
10. Within 45 days of this approval, DLC shall install replacement monitoring well P1A. The initial sampling of this well shall coincide with the quarter in which it is completed. Once 8 quarters of data have been collected, DLC shall submit to the Department a list of proposed MATL's for the parameters identified in Condition No. 6.
11. Prior to closure plan implementation, DLC shall secure the appropriate approvals/waivers from DEP's Water Management Program in the Southwest Regional Office and Dams and Waterways in the Harrisburg Central Office, as well as Springdale Township construction activity permits.
12. Prior to commencement of closure activities, DLC shall schedule and conduct a pre-construction meeting with DEP personnel, contractors and CQA consultants.
13. Post-closure activities and maintenance outlined in Table 18R-2 shall be reported to DEP quarterly.
14. Certification of closure in accordance with the approved plans shall be submitted to DEP by a professional engineer, registered in the Commonwealth of Pennsylvania, upon completion as specified by 25 Pa. Code § 288.202(a). DLC shall notify DEP in writing within 72 hours before commencing closure as defined in 25 Pa. Code § 288.202(a). DLC shall submit one original set and one copy of as-built drawings and the Closure Certification Report document to DEP upon completion of closure.

A registered Pennsylvania professional engineer shall certify the closure of this facility in writing on Form 19R, provided by DEP, under penalty of law respecting unsworn falsification to authority (18 Pa. C.S. Section 4904), indicating that he/she has personally examined the said closure and that it is constructed and prepared in accordance with the documents, statements, design, and plans submitted as approved by DEP.

15. Copies of all required quarterly reports shall be submitted to DEP as indicated in 25 Pa. Code § 288.255. The submission should include:

Groundwater and surface water sampling results
Post-Closure Activity and Maintenance Reports

An original and one copy of each volume should be submitted to:

Department of Environmental Protection
Regional Manager, Waste Management
400 Waterfront Drive
Pittsburgh, PA 15222-4745

In addition, one copy should be sent to:

Department of Environmental Protection
Hydrogeologist, Waste Management-Compliance and Monitoring
14th Floor, Rachel Carson State Office Building
Harrisburg, PA 17101-2301

16. As required by 25 Pa. Code § 123.1(c), DLC shall take all reasonable actions to prevent particulate matter arising from the stockpiling or regrading of materials or the use or maintenance of roads from becoming airborne. These actions include, but may not be limited to the following:

- a. Application of water or suitable chemicals on unpaved roads, material stockpiles or other surfaces which may give rise to airborne dust.
- b. Prompt removal of earth or other material from paved streets onto which earth or other materials has been transported by trucking or earthmoving equipment, erosion by water, or other means.

17. All traffic on the site access road utilized during closure operations shall be limited to the speed of 10 miles per hour. The speed limit shall be strictly enforced. Failure of any driver to adhere to the speed limit shall be construed as failure of DLC to comply with this condition.

18. As required by 25 Pa. Code § 123.2, visible fugitive emissions shall not cross DLC's property line at any time.
19. Surety Bond No. 111-19428685 from Fireman's Fund Insurance Company in the amount of \$3,026,805.00 dated May 11, 1998 and executed between DLC and DEP is approved in support of this 17.49 acre project.
20. Commercial liability insurance policy covering third party claims for property damage and personal injury in the amounts of \$500,000.00 per occurrence with a \$1,000,000.00 annual aggregate shall be maintained in force until DEP certifies final closure of the facility. Initial coverage consists of Policy Number X0194A1A97 from the Associated Electric & Gas Insurance Services Limited.
21. If there is a conflict between the plan, its supporting documents and/or amendments and the terms and conditions of this approval, the terms and conditions of this approval shall apply.
22. This approval shall not be construed to supersede, amend, or authorize a violation of any of the provisions of any valid and applicable local law, ordinance, or regulations, providing that said local law, ordinance, or regulation is not preempted by the Pennsylvania Solid Waste Management Act, the Act of July 7, 1980, P.L. 380, No. 97, 35 P.S. §§ 6018.101, *et seq.*
23. As a condition of this approval and of DLC's authority to conduct the activities authorized by this approval, DLC hereby authorizes and consents to allow authorized employees or agents of DEP, without advance notice or search warrant, upon presentation of appropriate credentials and without delay, to have access and to inspect all areas or DLC controlled adjacent areas where solid waste management activities are being or will be conducted. This authorization and consent shall include consent to collect samples of waste, water, or gases; to take photographs; to perform measurements, surveys, and other tests; to inspect any monitoring equipment; to inspect the methods of operation; and to inspect and/or copy documents, books, and papers required by DEP. This condition is referenced in accordance with Sections 608 and 610.7 of the Solid Waste Management Act and 25 Pa. Code § 287.123
24. This approval does not guarantee site stability or operational effectiveness. Failure of this site to perform as intended or designed according to the documents herein approved for any reason shall be sufficient grounds for revocation or suspension of this approval.

Mr. Scott K. Rodgers

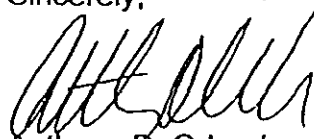
- 9 -

July 30, 1998

25. This approval does not authorize nor shall be construed as an approval to discharge industrial waste, including without limitation, any leachate discharge from the area without first obtaining necessary permits required by the Clean Streams Law.

If you have any questions regarding this approval, please contact Jennifer Neeves at 412-442-4338.

Sincerely,



Anthony D. Orlando
Regional Manager
Waste Management

cc: Springdale Township
Allegheny County Health Department



Pennsylvania Department of Environmental Protection

Rachel Carson State Office Building

P.O. Box 8554

Harrisburg, PA 17105-8554

February 4, 2000

*rec'd 2/10/2000
JCC*

Bureau of Waterways Engineering

Telephone: 717-787-8568

Telecopier: 717-772-0409

J. K. Cool, Manager
Environmental Affairs Unit
Duquesne Light
P.O. Box 1930
Pittsburgh, PA 15230-1930

Re: Cheswick Power Station
Emergency Ash Pond Dam
DEP File No. D02-063

Dear Mr. Cool:

The Division of Dam Safety has reviewed and approved the Environmental Assessment and Restoration Plan to breach and abandon the Cheswick Power Station Emergency Ash Pond Dam for the purpose of restoring the site. The dam is located in Springdale Township, Allegheny County.

Construction associated with restoration activities undertaken and conducted pursuant to restoration plans and environmental assessments approved by the Department is authorized under the provisions of 25 Pa. Code, Section 105.12(a)(16).

Provided that you have approval from the Department's Southwest Regional Office, Waste Management, this letter may be considered sufficient authorization to complete the work with the following special conditions:

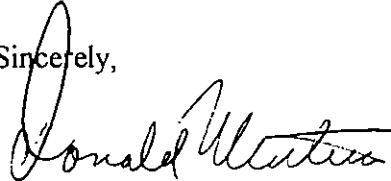
- Your Erosion and Sedimentation Control Plan must be implemented as approved by the Allegheny County Conservation District.
- The Pennsylvania Fish and Boat Commission's Southwest Regional Office must be notified at 814-445-8974 prior to starting work.
- The Department's Southwest Regional Office, Soils and Waterways Section must be notified at least ten days in advance of the proposed time of commencement of this work. They may be contacted at 412-442-4000.
- This office must be notified in writing within ten days after completion of this work. If plans were modified during removal of the dam, a detailed set of as-built drawings must be submitted to this office within 30 days after completion of this work.



This authorization does not give any property rights, either in real estate or material, or any exclusive privileges. It does not grant or confer any right, title, easement, or interest in, to, or over any land belonging to the Commonwealth of Pennsylvania; or any infringement of Federal, State, or local laws or regulations.

If you have any questions, you may contact Mr. Jack Kraeuter at the address and telephone number listed above.

Sincerely,



Donald Martino, P.E.
Chief
Division of Dam Safety

Enclosure: Drawdown Permit Application

cc: Scott K. Rodgers, Project Manager, Duquesne Light
Allegheny County Conservation District
Pennsylvania Fish and Boat Commission, Southwest Region

**COMMONWEALTH OF PENNSYLVANIA
PENNSYLVANIA FISH AND BOAT COMMISSION
APPLICATION AND PERMIT TO DRAW OFF WATER FROM IMPOUNDMENTS**

Instructions to applicants: *Please answer all questions. Attach additional sheets if necessary. Send one completed application form to: Pennsylvania Fish and Boat Commission, Division of Environmental Services, 450 Robinson Lane, Bellefonte, PA 16823-9616, Telephone (814) 359-5180.*

This application will be reviewed jointly by the Pennsylvania Fish and Boat Commission (PFBC) and the Bureau of Waterways Engineering, PA Department of Environmental Protection (DEP) and upon approval, will become a permit.

General Information

1. Name of applicant: _____ Telephone No.: _____

Address of applicant: _____

2. Person or organization conducting drawdown (if other than applicant):

_____ Telephone No.: _____

Address: _____

3. Name of Impoundment _____ DER ID. No. _____

4. Location of impoundment:

County _____ City, Borough or Township _____

Nearest developed area _____

5. Type of impoundment: Natural _____ Man-made _____

6. Name of receiving stream: _____

7. Is impoundment open for public fishing? Yes _____ No _____ Stocked by PFBC? Yes _____ No _____

8. Does impoundment contain fish, or other aquatic organisms? Yes _____ No _____

Specific Drawdown Information

9. Proposed dates of drawdown (month, day, year) From _____ To _____

10. Impoundment area (acres) _____; Maximum depth (feet) _____;

Depth of Draw Off (feet below normal pool) _____

11. Purpose for the drawdown (check appropriate box)

A. Construction, maintenance or elimination.

() 1. Dam repairs

() 2. Spillway or outfall structure repairs or modifications

() 3. Beach renovation

() 4. Dredging Area to be dredged (acres) _____

() 5. Pond elimination and backfill

() 6. Ice damage prevention

() 7. Install fish habitat structure or cover

() 8. Construction, maintenance or stabilization of shoreline structures

() 9. Other-explain _____

B. Fish or other aquatic life

() 1. Eliminate unwanted fish species

() 2. Permit predation of overabundant forage species

() 3. Aquatic vegetation control

() 4. Other-explain _____

12. If fish are to be transferred, state:

A. Name of water _____

B. Method of transfer _____

13. Standard Conditions:

A. During the permit period, the permittee is authorized to take, catch, kill or possess fish from the waters drawn down, regardless of the seasons, sizes, limits or manner of taking. Any disposal of fish must be done in conformance with appropriate state and local laws and regulations.

Restocking of fish to another water requires owner permission.

B. This permit does not authorize withdrawal of water in any manner inconsistent with or in violation of existing laws governing downstream flooding.

C. Should this draw down involve the disturbance of earth within or outside the impoundment, the disturbed sediments must be stabilized and placed in an area outside the floodway of any stream channel or any body of water, including lakes, ponds, reservoirs and wetlands. The floodway is marked on flood Insurance maps; or is the area 50 feet from the top of the stream bank if there is no map. Additionally, this earth disturbance may require a plan or permit pursuant to the Clean Streams Law, Chapter 102-Erosion Control regulations. It is the permittee's responsibility to contact the local County Conservation District for any additional requirements.

D. If structural repairs or extensions of any kind are to be made to the dam, a separate permit may be required for this work from DEP-Division of Dam Safety, P.O. Box 8554, Harrisburg, PA 17105 before a draw down permit will be issued.

E. Except when the purpose of the permitted draw down is to remove or eliminate the impoundment, the permittee shall refill the impoundment when the permit expires or the work is completed, whichever occurs first.

F. If work cannot be completed in the period approved, application for permit extension or new permit must be made *at least 30 days prior to the permit expiration date.*

G. The impoundment owner or person in charge must, at all times, permit sufficient water to flow into the stream below so that fish and other aquatic life will be protected.

14. Applicant certification and signature

The applicant: (a) agrees to conduct the proposed draw down in conformance with the conditions of this permit; (b) is responsible for any damages incurred as the result of this draw down; (c) certifies the truth of the above statements.

Applicant Signature _____ Date _____

REVIEWER'S USE ONLY

| Agency | Reviewer | Title | Date |
|--------|----------|-------|-------|
| DEP | _____ | _____ | _____ |

Comments: _____

| | | |
|------|-------|------------------|
| PFBC | _____ | Approve _____ |
| | | Disapprove _____ |

Comments: _____

PERMIT NO. _____ EFFECTIVE PERMIT DATES _____ TO _____



Allegheny County Conservation District

Lexington Technology Park, Building 1, Ste. 102 - 400 North Lexington - Pittsburgh, PA 15208
Phone (412) 241-7645 - Fax (412) 242-6165

JRC
SRS

September 29, 1999

Scott K. Rodgers
Duquesne Light Company
Waste Management
P. O. Box 1930
411 Seventh Avenue
Pittsburgh, PA 15230-1930

RE: Cheswick Emergency Ash Pond Closure
PA-R10-A286
Springdale Township
Allegheny County

Dear Mr. Rodgers:

Enclosed is the above referenced permit, which authorizes the discharge of storm water from the construction activity described in the final erosion and sediment control plan and the permit application. Please ensure that the erosion and sediment control plan is fully implemented and available at the construction site.

The Allegheny County Conservation District reviewed the erosion and sediment pollution control plan to determine whether it is adequate to satisfy the requirements of 25 PA Code 102.1 et seq., the Erosion Control Rules and Regulations of the Department of Environmental Protection. By a determination that the Plan is adequate to meet those requirements, neither the Conservation District nor the County assumes any responsibility for the implementation and operation of the facilities contained in the Plan.

Please read carefully Parts A, B, and C of the permit which details the terms and conditions of this authorization. Conservation District staff and/or representatives of the Department of Environmental Protection may inspect this earthmoving activity to determine compliance with applicable permit requirements, Chapter 92, 101 and 102 Rules and Regulations and the Clean Streams Law.

Permit requirements and federal regulations at 40 C.F.R. §122.21(b) require that "when a facility or activity is owned by one person but is operated by another person, it is the operator's duty to obtain a permit". Please be advised that once a contractor has been selected for the project, they must either be added on as a co-permittee or have the permit responsibility transferred to them. The co-permittee/transferee form must be received by this office at least 30 days prior to the co-permittee/transferee action taking place. The enclosed form must be used to add the co-permittee/transferee.

Enclosed also is a Notice of Termination (NOT) form to be completed and filed with the Conservation District *once construction activities have ceased and final stabilization has been achieved.*

The Allegheny County Conservation District **must** be notified by telephone or certified mail at least seven (7) days prior to the start of construction.

A pre-construction conference is requested.

This authorization does not relieve the applicant from applying for and obtaining any and all additional permits or approvals from local, state or federal agencies for the construction activity described in the permit application.

If you have any questions regarding this permit, please contact me at (412) 241-7645.

Sincerely,

A handwritten signature in black ink, appearing to read 'Donna J. Simmons', written over a horizontal line.

Donna J. Simmons
Assistant District Manager

CC: Permit File

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WATER QUALITY PROTECTION

APPROVAL OF COVERAGE UNDER
THE NPDES GENERAL PERMIT FOR DISCHARGES OF
STORMWATER ASSOCIATED WITH CONSTRUCTION ACTIVITIES (PAG-2)

ALLEGHENY COUNTY CONSERVATION DISTRICT

NPDES PERMIT NO: PA-R10-A286

In compliance with the provisions of the Clean Water Act, 33 U.S.C. Section 1251 et seq. ("the Act") and Pennsylvania's Clean Streams Law, as amended, 35 P.S. Section 691.1 et seq., the Department of Environmental Protection hereby approves the Notice of Intent (NOI) submitted for coverage by:

FACILITY NAME AND ADDRESS:

CHESWICK EMERGENCY ASH POND CLOSURE

DUQUESNE LIGHT COMPANY

WASTE MANAGEMENT

P O BOX 1930

411 SEVENTH AVENUE

PITTSBURGH PA 15230-1930

to discharge stormwater to the following receiving water(s):

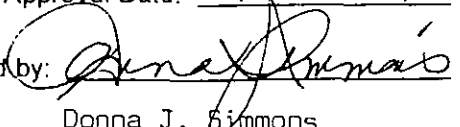
ALLEGHENY RIVER

subject to the Department's enclosed PAG-2 which incorporates all effluent limitations, monitoring and reporting requirements and other terms, conditions, criteria and special requirements for the discharge of stormwater from point sources composed entirely of stormwater associated, in whole or in part, with construction activity, as defined in this general permit, to surface waters of the Commonwealth, including to municipal separate storm sewers and non-municipal separate storm sewer.

APPROVAL TO DISCHARGE IN ACCORDANCE WITH THE TERMS AND CONDITIONS HEREIN MAY COMMENCE ON THE DATE OF THE APPROVAL OF COVERAGE, AND IS VALID FOR A PERIOD OF FIVE YEARS WHEN CONDUCTED PURSUANT TO SUCH TERMS AND CONDITIONS. COVERAGE MAY BE EXTENDED BY THE DEPARTMENT IF A TIMELY ADMINISTRATIVELY COMPLETE AND ACCEPTABLE NOI RENEWAL IS SUBMITTED TO THE DEPARTMENT AT LEAST 90 DAYS PRIOR TO DATE OF COVERAGE TERMINATION, UNLESS PERMISSION FOR SUBMISSION AT A LATER DATE HAS BEEN GRANTED BY THE DEPARTMENT.

Coverage Approval Date: September 29, 1999

Authorized by:


Donna J. Simmons
Assistant District Manager

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WATER QUALITY PROTECTION

AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

GENERAL PERMIT FOR DISCHARGES OF STORMWATER ASSOCIATED WITH
CONSTRUCTION ACTIVITIES (1997 AMENDMENT)

PAG-2

In compliance with the provisions of the Clean Water Act, 33 U.S.C. Section 1251 et seq. (The "Act"), and Pennsylvania's Clean Streams Law, as amended, 35 P.S. Section 691.1 et seq., and rules and regulations promulgated thereto, the Department of Environmental Protection hereby authorizes, by general permit, subject to the terms and conditions contained herein, the discharge of stormwater from eligible new and existing discharges composed entirely of stormwater associated with construction activity to surface waters of the Commonwealth, including municipal separate storm sewers, and non-municipal separate storm sewers.

Notice of Intent (NOI) Submittal

1. GENERAL INFORMATION AND REQUIREMENTS

Persons proposing to discharge stormwater associated with construction activities and eligible persons proposing to expand the scope of previously authorized construction activity which discharges stormwater who wish to be covered by this general permit must file an administratively complete and acceptable Notice of Intent (NOI) with the reviewing entity at least 30 days prior to commencing the construction activity. The NOI shall be filed in accordance with the detailed instructions specified in the NOI Instruction package. The reviewing entity will assign a unique permit identification number to each NOI and will review the discharger's erosion and sediment control plan. General contractors must be included on the NOI, or be added to the permit as a co-permittee upon selection in accordance with Part B.1.d.

2. The following activities are not eligible for coverage under this permit:

- a. Discharges which contain hazardous pollutants, toxics, or any other substance which - because of its quantity, concentration, or physical, chemical, or infectious characteristics - may cause or contribute to an increase in mortality or morbidity in either an individual or the total population, or pose a substantial present or future hazard to human health or the environment when discharged into surface waters of the Commonwealth;
- b. Discharges which individually or cumulatively have the potential to cause significant adverse environmental impact;
- c. Discharges to waters for which NPDES general permit coverage is prohibited under 25 Pa. Code Chapter 92;
- d. Discharges which are not, or will not be in compliance with any of the terms or conditions of the general permit;
- e. Discharges from persons with a significant history of noncompliance;
- f. Discharges subject to categorical point source effluent limitations promulgated by EPA;
- g. Discharges which do not, or will not, result in compliance with applicable effluent limitations or water quality standards;
- h. Discharges from construction activities which the Department requires an Individual NPDES permit to ensure compliance with the Clean Water Act, the Clean Streams Law, or rules and regulations promulgated thereto; or where a change has occurred in the availability of demonstrated technology or practices for the control or abatement of pollutants applicable to the point source;

- i. Discharges associated with coal mining or non-coal mining activities pursuant to the Department's regulations at 25 Pa. Code Chapters 86 and 77.
 - j. Discharges associated with a construction activity that may adversely affect a Pennsylvania or federal endangered or threatened species or its habitat.
3. The Department, and the local county conservation district when acting as the reviewing entity, may require by written notice any person authorized by this permit to apply for an Individual NPDES permit. This notice shall include the following: (1) a brief statement of the reasons for the decision, (2) an application form for an Individual NPDES permit, and (3) a statement setting a 90 day deadline for the owner or operator to file the application.
 4. Persons requesting a renewal of coverage under this general permit must submit to the reviewing entity an administratively complete and acceptable NOI, at least 90 days prior to the expiration date of the coverage, unless permission has been granted by the reviewing entity for submission at a later date. In the event that a timely, administratively complete, and acceptable application for renewal of coverage has been submitted and the Department is unable, through no fault of the permittee, to reissue the approval for coverage before the expiration date of the approved coverage, the terms and conditions of the approved coverage will be automatically continued and will remain fully effective and enforceable pending the issuance or denial of the renewal of coverage, provided the permittee is, and has been, operating in compliance with the terms and conditions of the permit.
 5. No condition of this permit shall release any person from any responsibility or requirements under other federal or Pennsylvania environmental statutes or regulations or local ordinances.

The NPDES General Permit for Discharges of Stormwater Associated with Construction Activities (1997 Amendment) PAG-2 is issued October 10, 1997, and shall expire at midnight October 9, 2002 unless reissued on or before this date by the Department.

BY 
GLENN MAURER
DIRECTOR
BUREAU OF WATER QUALITY PROTECTION

PART A

EFFLUENT LIMITATIONS, MONITORING AND REPORTING REQUIREMENTS

EFFLUENT LIMITATIONS

a. Best Management Practices

This permit establishes effluent limitations in the form of implemented Best Management Practices (BMPs) such as Preparedness, Prevention, and Contingency (PPC) Plans, and Erosion and Sediment (E&S) Control Plans which restrict the rates and quantities of sediment and associated pollutants from being discharged into surface waters of the Commonwealth.

b. Applicable Effluent Limitations

All stormwater discharges associated with construction activities must comply with applicable effluent limitations established in 25 Pa. Code Chapters 91-97, 101, 102, and 105.

c. Water Quality Based Effluent Limitations

Water quality based effluent limitations shall be imposed under applicable state and federal law when necessary to ensure that the water quality standards of the receiving water are attained. Discharges of stormwater associated with a construction activity shall not result in a violation of the water quality standards.

2. MONITORING AND REPORTING REQUIREMENTS

a. Visual Inspections

The permittee and co-permittee must ensure that visual site inspections are conducted bi-weekly, and after each precipitation event by qualified personnel, trained and experienced in erosion and sediment control, to ascertain that the BMPs are operational and effective in preventing pollution to the waters of the Commonwealth. A written report of each inspection shall be kept, and include:

- (1) a summary of site conditions, BMP's, and compliance; and
- (2) the date, time, and the name of the person conducting the inspection.

b. Non-compliance Reporting

Where BMP's are found to be inoperative or ineffective during an inspection, or any other time, the permittee and co-permittee shall immediately contact the reviewing entity, by phone or personal contact, followed by the submission of a written report within 5 days of the initial contact. Non-compliance reports shall include the following information:

- (1) any condition on the project site which may endanger public health, safety, or the environment, or involve incidents which cause or threaten pollution;
- (2) the period of non-compliance, including exact dates and times and/or anticipated time when the activity will return to compliance;
- (3) steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance; and
- (4) the date or schedule of dates, and identifying remedies for correcting non-compliance conditions.

c. **Supplemental Monitoring**

The Department, and the local conservation district when acting as the reviewing entity, reserve the right to require additional monitoring where a danger of water pollution is present, or water pollution is suspected to be occurring from a construction activity subject to this general permit. The permittee or co-permittee shall commence such monitoring upon notification from the Department, or the local county conservation district when acting as the reviewing entity.

3. **RECORD KEEPING**

a. **Retention of Records**

The permittee and co-permittee shall retain records of all monitoring information including copies of all monitoring and inspection reports required by this permit, and records of data used to complete the Notice of Intent for this permit, for a period of three years from the date of the termination of coverage under this permit.

b. **Reporting of Monitoring Reports**

Monitoring results shall be submitted to the reviewing entity upon request.

4. **DISCHARGES CONSISTENT WITH TERMS AND CONDITIONS OF THE PERMIT**

All discharges authorized by this NPDES permit shall be consistent with the terms and conditions of the permit.

PART B

STANDARD CONDITIONS

MANAGEMENT REQUIREMENTS

a. Permit Modification, Termination, or Revocation and Reissuance

- (1) This permit may be modified, suspended, revoked and reissued, or terminated during its term for any of the causes specified in 25 Pa. Code Chapter 92.

The Department may modify, revoke, suspend, or terminate previously issued coverage under this general NPDES permit, and require the stormwater discharger to apply for and obtain an Individual NPDES permit in accordance with 25 Pa. Code Chapter 92.

- (2) The filing of a request by the permittee or co-permittee for a permit or coverage modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated non-compliance, does not stay any permit condition.
- (3) Permit modification or revocation will be conducted according to 25 Pa. Code Chapter 92.

b. Duty to Provide Information

- (1) The permittee or co-permittee shall furnish to the Department, or the local county conservation district when acting as the reviewing entity, within 30 days of the date of request, any information that the Department may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit or coverage approved under this permit, or to determine compliance with this permit.
- (2) The permittee or co-permittee shall furnish, upon request, to the Department, or the local county conservation district when acting as the reviewing entity, copies of records required to be kept by this permit.
- (3) When the permittee or co-permittee becomes aware that he or she failed to submit any relevant facts or submitted incorrect information in the NOI, PPC Plan, E&S Control Plan, or in any other report to the Department, or the local county conservation district when acting as the reviewing entity, the permittee or co-permittee shall promptly submit or correct such facts or information.
- (4) The permittee or co-permittee shall give seven calendar days advance notice to the Department, or the local county conservation district when acting as the reviewing entity, of any planned physical alterations or additions to the permitted facility which could, in any way, substantially affect the quality and/or quantity of stormwater discharged from the activity.

c. Signatory Requirements

Documents required, submitted, or maintained under this permit shall be signed in accordance with the following:

- (1) Notices of Intent, Transferree/Co-permittee Form, and Notices of Termination.
 - (a) Corporations: (1) a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation; or (2) the manager of one or more manufacturing, production or operating facilities, if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;
 - (b) Partnerships or sole proprietorships: a general partner or the proprietor, respectively; or

- (c) Municipalities, State, Federal, or other public agencies: either a principal executive officer or ranking elected official; (1) the chief executive officer of the agency, or (2) a senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., Regional Administrators of EPA).
- (2) All reports, plans, documents, and other information required by the permit or requested by the Department, or the local county conservation district when acting as the reviewing entity, shall be signed by the permittee or co-permittee, or by a duly authorized representative of the permittee or co-permittee.
- (3) If there is a change in the duly authorized representative of the permittee or co-permittee, respectively, the permittee or co-permittee shall notify the reviewing entity within 30 days of the change.

d. **Transfer of Ownership or Control**

- (1) This permit is not transferable to any person except after notice to the Department, or local county conservation district when acting as the reviewing entity.
 - (a) In the event of any pending change in control or ownership of facilities from which the authorized discharges emanate, the permittee or co-permittee shall notify the Department, or the local county conservation district when acting as the reviewing entity, using the form entitled "Transferee/Co-permittee Application" of such pending change at least 30 days prior to the change in ownership or control.
 - (b) The Transferee/Co-permittee Application Form shall be accompanied by a written agreement between the existing permittee and the new owner or operator stating that the existing permittee shall be liable for violations of the permit up to and until the date of coverage transfer and that the new owner or operator shall be jointly and individually liable for permit violations under the permit from that date on.
 - (c) After receipt of the required documentation, the Department, or the local county conservati.. district when acting as the reviewing entity, shall notify the existing permittee and the new owner or controller of its decision concerning approval of the transfer. Such requests shall be deemed approved unless the Department, or the local county conservation district when acting as the reviewing entity, notifies the applicant otherwise within 30 days.
- (2) The Department or the local county conservation district when acting as the reviewing entity, may require the new owner or operator to apply for and obtain an Individual NPDES permit.
- (3) For purposes of this permit, operators shall include general contractors. If, prior to construction activities, the owner is the permittee and an operator/general contractor is later identified to become a co-permittee, the owner shall:
 - (a) Notify the Department, or the local county conservation district when acting as the reviewing entity, by submitting an administratively complete and acceptable Transferee/Co-permittee Application Form.
 - (b) After receipt of the documentation described in (a) above, the permit will be considered modified by the Department. For purposes of this permit, this modification is considered to be a minor permit modification.
 - (c) Monitoring reports and any other information requested under this permit shall reflect all changes to the permittee and the co-permittee name.

e. **Removed Substances**

Solids, sediments and other pollutants removed in the course of treatment or control of stormwater shall be disposed in accordance with federal and state law and regulations in order to prevent any pollutant in such materials from adversely affecting the environment.

f. **Facilities Construction, Operation, and Maintenance**

The permittee and co-permittee shall design, build, implement, and at all times operate and maintain BMP's, including PPC Plans, E&S Control Plans, and any other stormwater pollution prevention and management measures.

g. **Adverse Impact**

The permittee and co-permittee shall take all reasonable steps to minimize or prevent any discharge in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment.

h. **Reduction, Loss, or Failure of the BMPs**

Upon reduction, loss or failure of the BMPs, the permittee and co-permittee shall take immediate action to restore the BMPs or provide an alternative method of treatment.

i. **Termination of Coverage**

Notice of Termination. Where all stormwater discharges associated with construction activity that are authorized by this permit are eliminated, the permittee or co-permittee of the facility must submit a Notice of Termination (NOT) form that is signed in accordance with Part B.1.c. (Signatory Requirements) of this permit. All letters certifying discharge termination are to be sent to the Department, or the local county conservation district, when acting as the reviewing entity.

2. **COMPLIANCE RESPONSIBILITIES**

a. **Duty to Comply**

The permittee and co-permittee must comply with all terms and conditions of this general permit. Any permit non-compliance constitutes a violation of the Pennsylvania Clean Streams Law and the federal Clean Water Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit or permit renewal.

b. **Penalties for Violations of Permit Conditions**

The permittee and co-permittee may be subject to criminal and/or civil penalties for violations of the terms and conditions of this general permit under Section 602 and 605 of the Clean Streams Law, 35 P.S. Sections 691.602 and 691.605, and under the Clean Water Act as specified in 40 C.F.R. Sections 122.41(a)(2) and (3), which are incorporated by reference.

c. **Need to Halt or Reduce Activity Not a Defense**

The permittee or co-permittee may not use as a defense in an enforcement action that it would have been necessary to halt or reduce the permitted activity to maintain compliance with the conditions of this permit.

d. **Penalties and Liability**

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee or co-permittee from any responsibilities, liabilities, or penalties to which the permittee is or may be subject under Section 311 of the CWA (33 U.S.C. §1321) or Section 106 of CERCLA.

e. **Property Rights**

This permit does not convey any property rights of any sort, nor any exclusive privileges, nor does it authorize any injury to private property nor any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

f. **Severability**

The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.

g. **Other Laws**

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee or co-permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable State law or regulation under authority preserved by Section 510 of the Clean Water Act.

h. **Right of Entry**

Pursuant to Sections 5(b) and 305 of the Pennsylvania Clean Streams Law (35 P.S. §§691.5(b) and 691.305) and 25 Pa. Code Chapter 92, and §1917-A of the Administrative Code, the permittee and co-permittee shall allow the head of the Department, the EPA Regional Administrator, and/or an authorized representative of EPA, DEP, county conservation district or, in the case of a facility which discharges to a municipal separate storm sewer, an authorized representative of the municipal operator or the separate storm sewer receiving the discharge, upon the presentation of credentials and other documents, as may be required by law, to:

- (1) Enter upon the permittee's or co-permittee's premises where a regulated facility or activity is located or conducted or where records must be kept under the conditions of this permit;
- (2) Have access to and copy at reasonable times, any records that must be kept under the terms and conditions of this permit;
- (3) Inspect any facilities or equipment (including monitoring and control equipment); and
- (4) Observe or sample any discharge of stormwater.

i. **Availability of Reports.**

Except for data determined to be confidential under Section 607 of the Clean Streams Law, (35 P.S. §691.607) all reports prepared in accordance with the terms of this permit shall be available for public inspection at the offices of the Department or the local county conservation district, when acting as the reviewing entity. As required by the Clean Water Act, the Clean Streams Laws, and 25 Pa. Code, Chapter 92 of the Department's regulations, permit applications, permits, and other documents related to this permit shall not be considered confidential.

j. Penalties for Falsification of Reports

Section 309(c)(4) of the Clean Water Act provides that any person who knowingly makes any false material statement, representation, or certification in any record or other document submitted or required to be maintained under this permit, including reports of compliance or non-compliance shall, upon conviction, be punished by a fine of not more than \$10,000, or by imprisonment for not more than 2 years, or by both. In addition, criminal sanctions are set forth for false swearing and unsworn falsification at 18 Pa. C.S. §§4903-4904.

3. **DEFINITIONS**

Best Management Practices (BMPs) – Schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce pollution to the waters of the Commonwealth. BMPs include PPC Plans, Erosion and Sediment Control Plans, Storm Water Management Act Plans, and other treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, and other drainage from the construction activity.

Co-Permittee – A discharger of stormwater associated with construction activity who is jointly and individually responsible for compliance with all conditions of a permit and applicable laws with another entity for discharges to surface waters of the Commonwealth from their construction activity. Each co-permittee shall only be responsible for stormwater discharges from activities owned and/or operated by such co-permittee.

Department – The Department of Environmental Protection ("DEP") of the Commonwealth.

Director – The Director of the Bureau of Water Quality Protection, or any authorized employee thereof.

Municipality – Any county, city, borough, town, township, school district, institution or any authority created by one or more of the foregoing.

NOI – "The Notice of Intent for Coverage under the Pennsylvania General Permit for Discharges of Stormwater Associated with Construction Activities (PAG-2)."

Owner - A person who holds legal title to the land subject to construction activity. This term also includes the person(s) who held legal title to the land subject to construction activity at the time such activity was commenced on a site.

Person – Any natural person, partnership, association, corporation, business organization, or any agency, instrumentality or entity of Federal or State Government. Whenever used in any clause prescribing and imposing a penalty, or imposing a fine or imprisonment or both, the term "person" shall not exclude the members of an association and the directors, officers, or agents of a corporation.

Reviewing entity – For the purposes of this general permit, shall generally mean the local county conservation district. Persons seeking coverage under the general permit must contact the local county conservation district in the county for which coverage is sought to ascertain if the district is participating as the entity reviewing NOI's submitted pursuant to the general permit. The Department is the reviewing entity in a given county if the local county conservation district chooses not to participate in the review of NOI's submitted pursuant to this general permit.

Runoff Coefficient – The fraction of total rainfall that will appear at the conveyance as runoff.

Stabilization – The proper placing, grading and/or covering of soil, rock or earth to insure its resistance to erosion, sliding or other movement. The standard for vegetative cover to be a uniform coverage or density is 70% across the entire disturbed area.

Stormwater – Stormwater runoff, snow melt runoff, and surface runoff and drainage.

Stormwater Associated with Construction Activity – The discharge into surface waters of the Commonwealth, municipal separate storm sewers, or non-municipal separate storm sewers from any conveyance which is used for collecting and conveying stormwater and which is related to construction activities. Construction activities include clearing, grading, and excavation activities except operations that result in the disturbance of less than five acres of total land area which are not part of a larger common plan of development or sale. The term does not include non-point source stormwater discharges from silvicultural activities.

Surface Waters of the Commonwealth – Any and all rivers, streams, creeks, rivulets, impoundments, ditches, water courses, storm sewers, lakes, dammed water, ponds, springs, wetlands and all other bodies or channels of conveyance of surface water, or parts thereof, whether natural or artificial, within or on the boundaries of this Commonwealth.

Wetlands – Areas that are inundated or saturated by surface water or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions, including swamps, marshes, bogs and similar areas.

PART C

OTHER CONDITIONS

PROHIBITION OF NON-STORMWATER DISCHARGES

All discharges covered by this permit shall be composed entirely of stormwater. Discharges of material other than stormwater must be in compliance with an NPDES permit (other than this permit) issued for the discharge. Discharge of sewage or industrial waste (other than sediment under this permit) to an erosion control best management practice is not permitted.

2. EROSION AND SEDIMENT CONTROL PLANS

- a. An Erosion and Sediment Control Plan, must be prepared, developed, and implemented for each activity covered by this permit in accordance with the Department's Chapter 102 Rules and Regulations, and Department guidance. Each plan must be submitted to the Department or local county conservation district when acting as the reviewing entity. E&S Control Plans, BMPs, and revisions thereto, which meet the requirements of Chapter 102, are conditions of this permit and incorporated by reference.
- b. Erosion and Sediment Control Plans required under this permit are considered reports that shall be available to the public under Section 607 of the Clean Streams Law, and 25 Pa. Code, Chapter 92 of the Department's regulations. The owner or operator of a facility with stormwater discharges covered by this permit shall make plans available to the public upon request by the public. Erosion and Sediment Control Plans must be made available at the site of the construction activity at all times.
- c. The staging of earth disturbance activities and maintenance requirements contained in the E&S Plan must be followed.

3. RECYCLING AND DISPOSAL OF BUILDING MATERIALS AND WASTES

All building materials and wastes must be removed from the site and recycled or disposed in accordance with the Department's Solid Waste Management Regulations at 25 Pa. Code §260.1 et seq., §271.1 et seq., and §287.1 et seq. No building material or wastes or unused building materials shall be buried, dumped, or discharged at the site.

4. APPROVED STATE OR LOCAL PLANS

The BMP's shall be consistent with procedures and requirements specified in Department approved watershed storm watermanagement plans, prepared by counties pursuant to the Pennsylvania Storm Water Management Act (No. 167, P.L. 864; October 4, 1978) and local storm water management ordinances enacted under Act 167. Applicable BMPs, procedures and requirements specified in watershed storm water management plans approved by state or local officials are, upon authorization to discharge under this general permit, incorporated by reference.

5. PREPAREDNESS, PREVENTION AND CONTINGENCY PLANS

If the potential exists for causing accidental pollution of air, land, or water, or for causing endangerment of public health and safety through accidental release of toxic, hazardous, or other polluting materials, the permittee or co-permittee must develop a Preparedness, Prevention, and Contingency (PPC) Plan. The PPC Plan shall be developed in accordance with Department regulations. The PPC Plan shall identify areas which may include, but are not limited to, waste management areas, raw material storage areas, temporary and permanent spoils storage areas, maintenance areas, and any other areas that may have the potential to cause non-compliance with the terms and conditions of this permit due to the storage, handling, or disposal of any toxic or hazardous substances such as oil, gasoline, pesticides, herbicides, solvents, etc. BMP's shall be developed and implemented for each identified area. The PPC Plan shall be maintained on site at all times and shall be made available for review at the Department's or county conservation districts' request.

6. PRE-CONSTRUCTION CONFERENCES

The permittee or co-permittee shall contact the reviewing entity at least seven days before construction is to begin to determine if a pre-construction conference is required. The permittee, co-permittee and others undertaking the earth disturbance activity must attend a pre-construction conference if requested by the reviewing entity.

7. SPOIL OR BORROW AREA

The Erosion and Sediment Control Plan, shall be prepared, developed and implemented for all spoil and borrow areas, regardless of their location.

8. PHASED PROJECTS

Prior to the commencement of earth disturbance activities for additional phases or portions of the project, the permittee or co-permittee shall submit an Erosion and Sediment Control Plan for each additional phase or portion of the project for review and authorization by the reviewing entity.

Coverage under this permit is only granted for those phases or portions of a project for which an Erosion and Sediment Control Plan has been submitted to and authorized by the reviewing entity.

9. CLARIFICATION ASSISTANCE

The permittee or co-permittee shall contact the processing entity for clarification of any requirements contained in the Erosion and Sediment Control Plan or other documents related to this permit.

10. WETLAND PROTECTION

If hydric soils are present, a wetland determination must be conducted in accordance with Department procedures. All wetlands identified must be included on the E&S Control Plan.



PA R10-A286

**NOTICE OF TERMINATION (NOT)
OF AN INDIVIDUAL NPDES PERMIT
FOR DISCHARGES OF STORMWATER ASSOCIATED WITH
CONSTRUCTION ACTIVITIES
- OR -
OF COVERAGE UNDER
THE PENNSYLVANIA GENERAL NPDES PERMIT FOR DISCHARGES
OF STORMWATER ASSOCIATED WITH CONSTRUCTION ACTIVITIES**

I. PERMIT INFORMATION:

NPDES Stormwater Permit Number PA-
 Check here if you are no longer the Owner or Operator of the Construction Activity.
 Check here if construction activity has ceased and the site is stabilized.

II. PERMITTEE SUBMITTING THIS NOTICE OF TERMINATION:

Name: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Telephone Number: _____

III. CO-PERMITTEE/OWNER INFORMATION AND ACKNOWLEDGMENT (IF APPLICABLE):

Check the appropriate status:

Co-Permittee/Operator Name: _____
 Co-Permittee/Owner Address: _____
 Owner Only City: _____ State: _____ Zip Code: _____
 Telephone Number: _____

Acknowledgment by Permittee/Co-Permittee of NOT Submission

I hereby acknowledge that: (1) the permittee/co-permittee submitting this NOT (identified in Section II above) is withdrawing as a permittee or (2) the construction activity has ceased and the site is stabilized.

Name and Official Title:

Date Signed: _____, 19 ____

Signature: _____

IV. CONSTRUCTION ACTIVITY SITE LOCATION:

Facility/Development Name: _____
Municipality: _____ County: _____
Latitude: ___/___/___ Longitude: ___/___/___ U.S.G.S. Quad Map Name: _____

V. CERTIFICATION:

I certify under penalty of law that (1) all stormwater discharges associated with construction activity at the site that are authorized by the NPDES permit identified in Section I above have been eliminated and the site has been stabilized or (2) I am no longer an operator of the facility or construction site. I understand that by submitting this Notice of Termination, I am no longer authorized to discharge stormwater from construction activities under the above referenced NPDES permit, and that discharging stormwater from construction activities to surface waters of the Commonwealth is unlawful where the discharge is not authorized by an NPDES permit. I also understand that the submittal of this Notice of Termination does not release a permittee from liability for any violations of this permit or of the federal Clean Water Act, the Pennsylvania Clean Streams Law and the regulations promulgated pursuant thereto or from liability for any environmental damages occurring as a result of any activities conducted during construction operations at the site. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name and Official Title:

Signature: _____

NOTARIZATION COMMONWEALTH OF PENNSYLVANIA, COUNTY OF _____

Sworn to and subscribed to before me this _____ day of _____, 19 _____.

Notary Public

My Commission Expires: _____

**INSTRUCTIONS FOR
NOTICE OF TERMINATION (NOT) OF AN
INDIVIDUAL NPDES PERMIT FOR DISCHARGES
OF STORMWATER ASSOCIATED WITH CONSTRUCTION ACTIVITIES
- OR -
OF COVERAGE UNDER
THE PENNSYLVANIA GENERAL NPDES PERMIT FOR DISCHARGES
OF STORMWATER ASSOCIATED WITH CONSTRUCTION ACTIVITIES**

Who may file a Notice of Termination (NOT) form:

Permittees or Co-permittees who are presently covered under an Individual NPDES Permit or the Pennsylvania General NPDES Permit for discharges of stormwater associated with construction activities may submit an NOT form when: (1) they are no longer the owner or operator of the construction activity at a site which has not been stabilized, or (2) any stormwater discharges associated with construction activity at the site have been terminated and the site has been stabilized. For construction activities, elimination of all stormwater discharges associated with industrial activity occurs when disturbed soils at the construction site have been stabilized and temporary erosion control measures and facilities have been removed. Final stabilization is defined as when permanent control measures/facilities are completed and operational, temporary control measures/facilities are removed and uniform erosion resistant perennial vegetation is established where the surface soil is capable of resisting erosion during runoff events. The standard for vegetative cover is a uniform coverage or density of 70 percent across the disturbed area.

Where to file the NOT form:

Send this form to the local county conservation district that is participating as the reviewing entity or to the appropriate DEP Regional Office.

Completing the NOT

TYPE OR PRINT USING UPPER CASE LETTERS IN THE APPROPRIATE SPACES.

Section I. Permit Information

Enter the existing NPDES Permit number assigned to the construction activity at the site. Indicate the reason for submitting the NOT by checking the appropriate space.

If there has been a change of operator or owner of the construction activity and you are no longer the operator or owner of the site, check the corresponding space.

If all construction activity at the site has ceased and the site is stabilized, check the corresponding box.

Section II. Owner/Operator Information (Permittee submitting the NOT)

Give the full name of the person, firm, public organization or other entity that is the permittee for the construction activity at the site. Enter the complete address and telephone number.

Section III. Permittee/Co-Permittee Information and Acknowledgment (if applicable)

If you are no longer the owner or operator of the construction activity at the site, but construction activity has not ceased and the site has not been permanently stabilized, check the appropriate status of, and provide the full name, address and telephone number of the person, firm, public organization or other entity which is a permittee/co-permittee and/or the owner of the site. Have the co-permittee and/or the site owner sign the acknowledgment indicating knowledge of your action to withdraw as a permittee under this NPDES permit.

If there is more than one co-permittee or owner, attach a separate sheet providing complete information on each additional co-permittee or owner and a separate, signed acknowledgment of NOT submission by each additional co-permittee or owner.

Section IV. Construction Activity Site Location

Enter the facility or development name as described in the NPDES Permit application. List the municipality, county, and include the latitude and longitude to the nearest 15 seconds and the U.S.G.S. Quad map name.

Section V. Certification

Federal and State statutes provide for severe penalties for submitting false information on this application form. Federal regulations require the NOT to be signed and notarized as follows:

For a corporation: by a responsible corporate officer, which means: (i) president, secretary, treasurer or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions, or (ii) the manager of one or more manufacturing, production, or operating facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25 million (in second quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.

For a partnership or sole proprietorship: by a general partner or the proprietor.

For a municipality, state, federal or other public entity: by either a principal executive officer or ranking elected official.



COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 BUREAU OF WATER QUALITY PROTECTION

OFFICIAL USE ONLY
 PA R10-A286

**TRANSFeree / CO-PERMITTEE APPLICATION
 FOR AN INDIVIDUAL NPDES PERMIT FOR DISCHARGES
 OF STORMWATER ASSOCIATED WITH CONSTRUCTION ACTIVITIES**
 - OR -

**FOR COVERAGE UNDER THE PENNSYLVANIA GENERAL NPDES PERMIT
 FOR DISCHARGES OF STORMWATER ASSOCIATED WITH CONSTRUCTION ACTIVITIES**

| | |
|---|---|
| <p>A. CURRENT PERMITTEE OR FACILITY OWNER NAME:</p> | <p>B. TRANSFeree / CO-PERMITTEE NAME: (Applicant)</p> |
| <p>TELEPHONE NUMBER:</p> | <p>TELEPHONE NUMBER:</p> |
| <p>MAILING ADDRESS:</p> | <p>MAILING ADDRESS:</p> <p><input type="checkbox"/> Check here if applying to be named as the permit transferee. <input checked="" type="checkbox"/> Check here if applying to be added as a co-permittee.</p> |
| <p>C. INDIVIDUAL OR GENERAL NPDES PERMIT FOR DISCHARGES OF STORMWATER ASSOCIATED WITH CONSTRUCTION ACTIVITIES FOR WHICH APPLYING AS TRANSFeree / CO-PERMITTEE.</p> <p>PERMIT NO.: _____ DATE ISSUED: _____</p> | |
| <p>D. DEVELOPMENT NAME (IF APPLICABLE): _____</p> | |
| <p>E. FACILITY LOCATION: MUNICIPALITY: _____ COUNTY: _____</p> | |
| <p>F. TRANSFER AGREEMENT: Attach a written agreement signed by all parties involved in the change of ownership and/or operational control which provides a specific date (not less than 30 days after the date this application is submitted) for the transfer of permit responsibility, coverage, and liability between the current and new owners/permittees.</p> | |
| <p>G. DATE OF TRANSFER OF PERMIT RESPONSIBILITY, COVERAGE, AND LIABILITY: _____, 19__.</p> | |
| <p>H. TRANSFeree / CO-PERMITTEE CERTIFICATION: "I certify, under the penalty of law that this transfer agreement was prepared by me or under my direction and supervision. I also acknowledge and agree that the Best Management Practices (BMPs), including the Erosion and Sediment (E&S) Control, the Preparedness, Prevention and Contingency (PPC) Plan, and other stormwater pollution prevention and minimization strategies already installed for or on behalf of the current permittee will continue to be implemented and maintained. I further acknowledge, under penalty of law, that I have read, understand, and agree to abide by the terms and conditions of the Individual or General NPDES Stormwater Permit requirements, as applicable, to ensure that water quality standards and effluent limits are attained. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for known violations."</p> <p>Name and Official Title: _____ _____</p> <p>Signature: _____</p> <p>NOTARIZATION COMMONWEALTH OF PENNSYLVANIA, COUNTY OF _____</p> <p>Sworn to and subscribed to before me this ____ day of _____, 19__.</p> <p>_____ Notary Public</p> <p style="text-align: right;">My Commission Expires: _____</p> | |

**INSTRUCTIONS FOR THE
TRANSFeree / CO-PERMITTEE APPLICATION (TCPA) FORM FOR AN INDIVIDUAL NPDES PERMIT
FOR DISCHARGES OF STORMWATER ASSOCIATED WITH CONSTRUCTION ACTIVITIES
- OR -
FOR COVERAGE UNDER THE PENNSYLVANIA GENERAL NPDES PERMIT
FOR DISCHARGES OF STORMWATER ASSOCIATED WITH CONSTRUCTION ACTIVITIES**

Who may file the Transferee/Co-Permittee Application Form: This form may be used by an applicant seeking to apply for either complete or partial operational control of construction activities at a facility or site which are already authorized by either an Individual or General NPDES Permit. NPDES Regulations at 40 C.F.R. § 122.21(b) require that "when a facility or activity is owned by one person but is operated by another person, it is the operator's duty to obtain a permit." When the operator/contractor and owner/developer of the facility or activity are not the same individual or are not part of the same corporation, partnership, or other entity, the Department recommends that both the operator and owner apply for coverage under a permit as co-permittees. If prior to construction activities, there is no operator/contractor, the owner must apply for the permit. However, once the contractor has been selected, the operator/contractor must use this application either to be made a co-permittee or to have the permit transferred to the contractor.

Where to file the Transferee/Co-Permittee Application Form: Send this form to the reviewing entity, either to the local county conservation district that is participating as the reviewing entity or, if the Department is the reviewing entity, to the appropriate DEP regional office.

When to file the Application: This application must be filed at least 30 days prior to the proposed change of ownership and/or operational control which will result in the transfer of permit responsibility, coverage and liability.

Completing the Application: TYPE OR PRINT USING UPPER CASE LETTERS IN THE APPROPRIATE SPACES

Section A. Current Permittee or Facility Owner - Enter the full name, address and telephone number of the person, firm, public organization or other entity that is the current permittee or owns the facility/site.

Section B. Transferee/Co-Permittee (Applicant) - Enter the full name, address and telephone number of the person, firm, public organization or other entity that is applying to assume operational control of construction activities at the facility or site. Check the appropriate box to indicate whether applying to be named as the permit transferee (sole permittee) or as an additional co-permittee.

Section C. Permit Information - Enter the Permit Number and date of issuance of the existing Individual or General NPDES Permit assigned to the construction activity at the site identified in Section E below. If you do not know the permit number, please contact the reviewing entity.

Section D. Development Name - Enter the name of the development at the site/facility (if applicable).

Section E. Facility Location - Enter the municipality and county of the facility/site where the construction activity authorized by the NPDES Permit is located.

Section F. Transfer Agreement - Attach the written agreement (see sample agreement attached) required by 40 C.F.R. § 122.63(d) which includes the original signatures of all parties involved (for example, the owner and the transferee, the current permittee and transferee, or the current permittee and new co-permittee), and which reflects the proposed transfer in ownership and/or operational control of the construction activities authorized by the above-referenced NPDES permit. The written agreement must contain a specific date (not less than 30 days after the date this application is submitted) for the transfer of permit responsibility, coverage and liability between the current and the new owner(s)/permittees.

Section G. Date of Transfer - Enter the date on which the transfer of Permit responsibility, coverage and liability will occur.

Section H. Transferee/Co-Permittee Certification - The Transferee/Co-Permittee (applicant) must complete the required certification that the information contained in this application is true, accurate, and complete; that the measures described in the BMPs are or will be designed and fully implemented in accordance with the NPDES Permit requirements and will meet the applicable standards and limitations of the permit; and further that the applicant has read, understands and agrees to abide by the terms and conditions of the permit. The application shall be signed as follows:

- a. For a corporation - By a responsible corporate officer, which means: (1) A president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation; or (2) The manager of one or more manufacturing, production or operating facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25,000,000 (in second quarter 1980 dollars) if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;
- b. For a partnership or sole proprietorship - By a general partner or the proprietor, respectively; or
- c. For a municipality, State, Federal or other public agency - by either a principal executive officer or ranking elected official. For purposes of this section, a principal executive officer of a Federal agency includes: (1) the chief executive officer of the agency, or (2) a senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., Regional Administrators of EPA).

The application shall be notarized in the space provided.

**SAMPLE TRANSFEREE AGREEMENT
ASSUMPTION OF RESPONSIBILITY UNDER PERMIT FOR DISCHARGE
OF STORMWATER FROM CONSTRUCTION ACTIVITIES**

_____ (Permit Number)
_____ (Name of Facility/Project)
_____ (Municipality)
_____ (County)

The following parties agree to transfer ownership and operational control under the above referenced permit. (Transferee name & address) hereby assumes, effective _____ (date) all responsibility, coverage and liability under the permit for any obligations, duties, responsibilities, and violations under said permit. (Transferor, Name and Address) shall remain liable under the permit for violations of the permit up to and including (date) AND until the (Conservation District/Regional Office) acknowledges the Co-Permittee/Transferee Form. The Department may hold (transferor) and (transferee) jointly and severably liable under said permit for any breach of permit obligations, responsibilities, or violations in which both parties participated.

[The following paragraph should be used for multiple transferees.]

Attached is a description of site responsibilities and a map or plan drawing depicting the limits of permit responsibility, coverage, and liability for each transferee.

(Current Permittee(s))

(Transferee(s))

**SAMPLE CO-PERMITTEE AGREEMENT
ASSUMPTION OF RESPONSIBILITY UNDER PERMIT FOR DISCHARGE
OF STORMWATER FROM CONSTRUCTION ACTIVITIES**

_____ (Permit Number)
_____ (Name of Facility/Project)
_____ (Municipality)
_____ (County)

The following parties agree to a change in ownership and/or operational control under the above referenced permit effective _____.

_____ (New Co-permittee name and address) _____ hereby assumes, joint and severable responsibility, coverage, and liability under the permit for any obligations, duties, responsibilities and violations under said permit. _____ (Current Permittee) shall remain liable under the permit for violations of the permit conditions up to and including the above referenced date AND until a Notice of Termination is filed and acknowledged by the (Conservation District OR Regional Office).

[The following paragraph should be used for multiple co-permittees.]

Attached is a description of site responsibilities and a map or plan drawing depicting the limits of permit responsibility, coverage, and liability for each co-permittee.

(Current Permittee(s))
(Company Name, if applicable)

(New Co-permittee(s))



Pennsylvania Department of Environmental Protection

400 Waterfront Drive
Pittsburgh, PA 15222-4745

February 9, 1998

Southwest Regional Office

412-442-4000

CERTIFIED MAIL #P 366 840 851

Mr. Scott K. Rodgers
Duquesne Light Company
411 7th avenue
P.O. Box 1930
Pittsburgh, PA 15230-1930

RE: Phillips Ash Disposal Site
Closure Plan Approval
Crescent and Hopewell Townships
Allegheny and Beaver Counties
I.D. No. 300440

Dear Mr. Rodgers:

The Department hereby approves the closure plan and recognizes that closure activities associated with this plan have been completed. The closure plan is approved with the following conditions:

1. This approval is in response to the Closure Plan prepared by SE Technologies, Inc. dated July 1994 and additional information received February, April and October 1997. This approval supersedes the closure requirements of Solid Waste Permit No. 300440 issued July 8, 1975. The plan, drawings and supporting documentation are part of this approval.
2. This approved application consists of the following documents:

| <u>Form No./ Letter</u> | <u>Form Title</u> | <u>Date (Revision)</u> |
|-----------------------------|---|------------------------|
| Form A | Closure Plan for Municipal or Residual Waste Permit | 6/94 |
| Form B | Professional Certification | 6/94 |
| Form B1 | Application For Certification | 6/94 |
| Form C1 | Compliance History Certification | 6/94 |
| Form 8R | Residual Waste Landfills and Disposal Impoundments Baseline Ground Water Analyses | 4/97(10/97) |

| | | |
|-----------|--|-------------|
| Form 13R | Water Quality Monitoring System - Phase II | 4/97(10/97) |
| Form 18R | Closure Plan and Bonding Work Sheets | 6/94(10/97) |
| Form 21R | Groundwater Assessment Plan | 4/97(10/97) |
| Narrative | Summary of Closure and Post Closure Plans | 6/94 |

| <u>Report</u> | <u>Title</u> | <u>Date (Revision)</u> |
|---------------|---|------------------------|
| Document | Groundwater Assessment Plan | 1/93(4/93) |
| Document | Interim Report-Preliminary Assessment Groundwater Data | 11/93 |
| Document | Groundwater Assessment Report-Phase I | 9/94 |
| Document | Benthic Macroinvertebrate Survey Report | 3/95 |
| Document | Groundwater Assessment Report-Phase II | 2/97 (10/97) |
| Document | Water Quality Monitoring Plan (Final) | 4/97 (10/97) |

| <u>Drawing No.</u> | <u>Title</u> | <u>Date (Revision)</u> |
|--------------------|--|------------------------|
| PLC-D1 | Title Sheet | 6/94 |
| PLC-D2 | Existing Site Conditions Plan | 6/94 |
| PLC-D3 | General Arrangement Plan Sheet 1 of 2 | 6/94 |
| PLC-D4 | General Arrangement Plan Sheet 2 of 2 | 6/94 |
| PLC-D5 | Landfill Cross Section 8A | 6/94 |
| PLC-D6 | Landfill Cross Sections B-B and C-C | 6/94 |
| PLC-D7 | Surface Water Management System Details | 6/94 |

3.

The following groundwater wells shall be sampled and analyzed for all parameters outlined in 25 Pa. Code §§ 288.254(a)(1) through (3) with the exception of total metals and reported on the Form 14R-Residual Waste Landfills and Disposal Impoundments Quarterly and Annual Water Quality Analyses, and submitted to the Department on a calendar quarterly basis starting the first calendar quarter after permit issuance and on an annual basis on the anniversary date of this permit:

| <u>Well No.</u> | <u>Formation</u> | <u>Gradient Positions</u> |
|-----------------|---------------------------|---------------------------|
| MW-10 | Fractured Conemaugh Group | up |
| MW-15 | Fractured Conemaugh Group | up |
| MW-17 | Fractured Conemaugh Group | up |
| ? P-22 | Fractured Conemaugh Group | up |
| MW-18 | Fractured Conemaugh Group | down |
| MW-30 | Fractured Conemaugh Group | down |
| MW-31 | Fractured Conemaugh Group | down |

4.

The following surface water points shall be sampled and analyzed for all parameters outlined in 25 Pa. Code §§ 288.254(a)(1 and 3) with the exception of dissolved metals and reported on the Form 14R - Residual Waste Landfills and Disposal Impoundments. Quarterly and Annual Water Quality Analyses, and submitted to the Department on a calendar quarterly basis starting the first calendar quarter after permit issuance and on an annual basis on the anniversary date of this permit:

| <u>Sample Point No.</u> | <u>Location</u> | <u>Position</u> |
|-------------------------|---------------------------------|-----------------|
| SW-1 | Unnamed tributary to Ohio River | up |
| SP-6 | Spring | intermediate |
| SW-3 | Unnamed tributary to Ohio River | down |

5. Following are the parameters for the Mandatory Abatement Trigger Levels (MATLs):

Inorganics

Mandatory Abatement Trigger Levels
(All values listed in mg/l except as noted)
MW-18, MW-30, MW-31

| | |
|---------------------------------|-------|
| Ammonia - Nitrogen | * |
| Bicarbonate | * |
| Calcium, Dissolved | * |
| Chloride | * |
| Fluoride | 4.0 |
| Chemical Oxygen Demand | * |
| Nitrate-Nitrogen | 17.46 |
| pH (standard units) | * |
| Specific Conductance (umhos/cm) | * |
| Sulfate | * |
| Alkalinity | * |
| Total Organic Carbon | * |
| Total Dissolved Solids | * |
| Potassium, Dissolved | * |
| Sodium, Dissolved | * |

Metals

Mandatory Abatement Trigger Levels
(All values listed in ug/l)
MW-18, MW-30, MW-31

| | |
|---------------------|------|
| Aluminum, Dissolved | * |
| Arsenic, Dissolved | 940 |
| Barium, Dissolved | 7430 |

Include
in copy
of
document

| | |
|----------------------|------|
| Cadmium, Dissolved | 34 |
| Chromium, Dissolved | 2590 |
| Copper, Dissolved | 1300 |
| Iron, Dissolved | . |
| Lead, Dissolved | 430 |
| Manganese, Dissolved | . |
| Magnesium, Dissolved | . |
| Mercury, Dissolved | 2 |
| Selenium, Dissolved | 68 |
| Silver, Dissolved | . |
| Zinc, Dissolved | . |

*Monitor Only

6. Any abandoned oil or gas wells discovered during the development of this site shall be plugged in a manner consistent with the Oil and Gas Act, the Act of December 19, 1984, P.L. 1140, as amended, 58 P.S. §§ 2601.101-601.607, and the provisions of Chapter 78 of the Department's regulations, 25 Pa. Code §§ 78.1-78.906. It shall be the permittee's responsibility to assure that plugging occurs in accordance with the preceding laws and regulations.

include
 § - Legend
 §. 10
 §. 11
 §. 12
 Document

7. All water well drilling included but not limited to monitoring wells, replacement of water wells and public water supplies shall be performed by a person licensed by the Pennsylvania Water Well Drillers Licensing Act 1956. An additional copy of the well records, upon completion of a well or wells, shall be submitted to the Pennsylvania Geologic Survey.

8. The permittee shall submit to the Department an annual evaluation report of all groundwater and surface water sampling and analysis reports. This evaluation shall be performed by using appropriate statistical or mathematical methods. This report shall include time series analysis and may include a proven method such as those described in the EPA publication of April 1989, Statistical Analysis of Groundwater Monitoring Data at RCRA Facilities, Interim Final Guidance and 1992 Addendum to Interim Final Guidance. The report shall include a summary of the statistical significant differences in groundwater and surface water quality, a recommendation to modify mandatory abatement trigger levels based on site conditions and, if present, a statement identifying the existence of degradation.

9. If changes in concentration of parameters for upgradient wells are indicated, the permittee shall re-evaluate the groundwater flow to assure proper location of wells. If the upgradient wells show degradation, the permittee

include
 §. 10
 §. 11
 §. 12

shall conduct a groundwater investigation to find background quality and flow characteristics.

10. Within 60 days of the issuance date of this permit, the permittee shall install and sample monitoring wells MW-30 and MW-31. The permittee shall sample these wells and submit the results with the next quarterly groundwater monitoring report.

11. Copies of all required quarterly and annual reports shall be submitted to the Department as indicated in conditions Nos. 3 and 4.

An original and one copy should be submitted to:

Department of Environmental Protection
Regional Manager, Waste Management
400 Waterfront Drive
Pittsburgh, PA 15222-4745

In addition, one copy should be sent to:

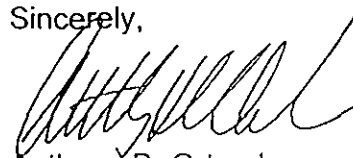
Department of Environmental Protection
Hydrogeologist, Waste Management-Compliance and Monitoring
14th Floor, Rachel Carson State Office Building
Harrisburg, PA 17101-2301

12. The collateral bond in the amount of \$955,442.00 dated December 12, 1997 and executed between the permittee and Department is approved. Collateral payment consists of Letter of Credit No. S855950 from Mellon Bank for a total of \$955,442.00.
13. Commercial liability insurance policy covering third party claims for property damage and personal injury in the amounts of \$500,000 per occurrence with a \$1,000,000 annual aggregate shall be maintained in force until the Department certifies final closure of the facility. Coverage consists of Policy Number X0194A1A97 from the Associates Electric and Gas Insurance Services Limited.
14. When all closure and post-closure requirements have been met, the permittee may file a request for final closure certification in accordance with 25 Pa. Code §§ 287.342.

Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. Section 7514, and the Administrative Agency Law, 2 Pa. C.S., Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, 717-787-3483. TDD users may contact the Board through the Pennsylvania Relay Service, 800-654-5984. Appeals must be filed with the Environmental Hearing Board within 30 days of receipt of written notice of this action unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in braille or on audiotape from the Secretary to the Board at 717-787-3483. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

If you have any questions regarding this approval, please call Jennifer Neeves at 412-442-4338.

Sincerely,



Anthony D. Orlando
Regional Manager
Waste Management

cc: Crescent Township Board of Commissioners
Hopewell Township Board of Commissioners
Allegheny County Health Department
Beaver County



Pennsylvania Department of Environmental Protection

*1/11/0066
Include this
in reply
to site records*

400 Waterfront Drive
Pittsburgh, PA 15222-4745
February 9, 1998

Southwest Regional Office

412-442-4000

CERTIFIED MAIL #P 366 840 850

Mr. Scott K. Rodgers
Duquesne Light Company
411 7th Avenue
P.O. Box 1930
Pittsburgh, PA 15230-1930

SM - File Permit

RE: Elrama Ash Disposal Site
Closure Plan Approval
Union Township
Washington County
ID No. 300578

Dear Mr. Rodgers:

The Department hereby approves the Closure Plan and recognizes that closure activities associated with this plan have been completed. The Closure Plan is approved with the following conditions:

1. This approval is in response to the Closure Plan prepared by SE Technologies, Inc. dated July 1994 and additional information received April and September 1997. This approval supersedes the closure requirements of Solid Waste Permit No. 300578 issued January 16, 1975. The plan, drawings and supporting documentation are part of this approval.
2. This approved Closure Plan consists of the following documents:

| Form No./ Letter | Form Title | Date (Revision) |
|---------------------|--|-----------------|
| Form A | Application For Municipal or Residual Waste Permit | 6/94 |
| Form B | Professional Certification | 6/94 |
| Form B1 | Application For Certification | 6/94 |
| Form C1 | Compliance History Certification | 6/94 |

| Form No./ Letter | Form Title | Date (Revision) |
|------------------|---|-----------------|
| Form D | Exclusionary Area Criteria/Environmental Assessment Process | |
| Form 8R | Residual Waste Landfills and Disposal Impoundments Baseline Ground Water Analyses | 4/97 |
| Form 13R | Water Quality Monitoring System - Phase II | (9/97) |
| Form 18R | Closure/Post Closure Land Use Plan and Bonding Worksheets | (9/97) |
| Form 21R | Groundwater Assessment Plan | 3/97 |
| Narrative | Summary of Closure and Post Closure Plans | 6/94 |

| Report | Title | Date (Revision) |
|----------|---|-----------------|
| Document | Groundwater Assessment Plan | 1/93 (4/93) |
| Document | Interim Report - Preliminary Assessment of Hydrogeologic Data | 11/93 |
| Document | Groundwater Assessment Report (Phase I) | 9/94 |
| Document | Benthic Macroinvertebrate Survey Report | 3/95 |
| Document | Report of Findings Phase II Groundwater Assessment | 4/97 (9/97) |

| Drawings | Title | Date (Revision) |
|----------|---|-----------------|
| ELC-D1 | Title Sheet | 6/30/94 |
| ELC-D2 | Existing Site Conditions Plan | 6/30/94 |
| ELC-D3 | General Arrangement Plan Sheet 1 of 2 | 6/30/94 |
| ELC-D4 | General Arrangement Plan Sheet 2 of 2 | 6/30/94 |
| ELC-D5 | Landfill Cross-Section A-A | 6/30/94 |
| ELC-D6 | Landfill Cross-Section B-B and C-C | 6/30/94 |
| ELC-D7 | Surface Water Management System Details | 6/30/94 |

3. The following groundwater monitoring wells shall be sampled and analyzed for all parameters outlined in 25 Pa. Code §§ 288.254(a)(1) through (3) with the addition of aluminum and with the exception of total metals, bicarbonate and turbidity and reported on Form 14R - Residual Waste Landfills and Disposal Impoundments Quarterly and Annual Water Quality Analyses and submitted to the Department on a calendar quarterly basis starting at the first calendar quarter after permit issuance and on an annual basis on the anniversary date of this permit:

*REVISE Parameters
in LSMS
w/SM.*

*Disc w/ H/10-6-97
G.D.O.N.
Quality Plan*

NO Vol

| <u>Well No.</u> | <u>Formation</u> | <u>Gradient Position</u> |
|-----------------|-------------------|--------------------------|
| MW-10 | Benwood Limestone | Downgradient ✓ |
| MW-15 | Benwood Limestone | Downgradient ✓ |
| MW-25 | Benwood Limestone | Downgradient ✓ |

4. The following surface water monitoring points shall be sampled and analyzed for all parameters outlined in 25 Pa. Code §§ 288.254(a)(1) and (3) with the addition of aluminum and with the exception of dissolved metals, bicarbonate and turbidity and reported on the Form 14R - Residual Waste Landfills and Disposal Impoundment Quarterly and Annual Water Quality Analyses and submitted to the Department on a calendar quarterly basis starting the first calendar quarter after permit issuance and on an annual basis on the anniversary date of the permit:

| <u>Sample Point No.</u> | <u>Location</u> | <u>Position</u> |
|-------------------------|---|-----------------|
| SW-2 | Headwaters for Unnamed Northeast Tributary to Monongahela River | Upstream |
| SW-4 | Unnamed Southwest Tributary to Monongahela River | Downstream |
| SW-5 | Unnamed South Tributary No. 1 to Monongahela River | Downstream |
| SW-6 | Unnamed South Tributary No. 2 to Monongahela River | Downstream |
| MP-9 | Seep/underdrain outlet, southeast corner of facility | Downstream |

5. Following are the parameters for the Mandatory Abatement Trigger Levels (MATLs):

| <u>Inorganics</u> | <u>MW-10</u> | <u>MW-15</u> | <u>MW-25</u> |
|---------------------------------|------------------------------|--------------|--------------|
| | (all values listed in mg/l): | | |
| Ammonia-nitrogen | * | * | * |
| Calcium, Dissolved | * | * | * |
| Chloride | * | * | * |
| Fluoride | 4 | 128 | 6.3 |
| Chemical Oxygen Demand | * | * | * |
| Nitrate-nitrogen | 66 | 113 | 72 |
| pH (standard units) | * | * | * |
| Specific conductance (umhos/cm) | * | * | * |
| Sulfate | * | * | * |

Handwritten: Mandatory well

Handwritten: Includes Fe, cyanide, b.d. document

| <u>Inorganics</u> | <u>MW-10</u> | <u>MW-15</u> | <u>MW-25</u> |
|------------------------|--------------|--------------|--------------|
| Alkalinity | * | * | * |
| Total organic carbon | * | * | * |
| Total Dissolved Solids | * | * | * |
| Potassium, Dissolved | * | * | * |
| Sodium, Dissolved | * | * | * |


Metals MW-10, MW-15, MW-25
(all values listed in ug/l)

- Aluminum, Dissolved
- Arsenic, Dissolved
- Barium, Dissolved
- Cadmium, Dissolved
- Copper, Dissolved
- Chromium, Dissolved
- Iron, Dissolved
- Lead, Dissolved
- Magnesium, Dissolved
- Manganese, Dissolved
- Mercury, Dissolved
- Selenium, Dissolved
- Silver
- Zinc

*
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2000
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1300
100
~~75~~
*
2
50
*

Address via [unclear]
Must be [unclear] by [unclear]
Don't Disc w/ Mike

*Monitor only

6. Any abandoned oil or gas wells discovered during the development of this site shall be plugged in a manner consistent with the Oil and Gas Act, the Act of December 19, 1994, P.L. 1140 as amended, 58 P.S. §§ 601.101 - 601.607 and the provisions of Chapter 78 of the Department's regulations, 25 Pa. Code §§ 78.1 - 78.906. It shall be the permittee's responsibility to ensure that plugging occurs in accordance with the preceding law and regulations.
7. All water well drilling included but not limited to monitoring wells, replacement water wells and public water supply shall be performed by a person licensed by the Pennsylvania Water Well Drillers Licensing Act of 1956. An additional copy of well records, upon completion of a well or wells, shall be submitted to the Pennsylvania Geologic Survey.
8.  The permittee shall submit to the Department an annual evaluation report of all groundwater and surface water sampling and analysis reports. This evaluation shall be performed by using appropriate statistical or mathematical methods.

*Include
T. Legacy
S. [unclear]
B. [unclear]
Document*

This report shall include time series analysis and may include approved methods such as those described in the EPA publication of April 1989, *Statistical Analysis of Groundwater Monitoring Data at RCRA Facilities, Interim Final Guidance and 1992 Addendum to Interim Final Guidance*. The report shall include a summary of the statistical significant differences in groundwater and surface water quality, a recommendation to modify the mandatory abatement trigger levels based on site conditions and, if present, a statement identifying the existence of degradation.

9. Copies of all required quarterly and annual reports shall be submitted to the Department as indicated in conditions Nos. 3 and 4.

An original and one copy should be submitted to:

Department of Environmental Protection
Regional Manager, Waste Management
400 Waterfront Drive
Pittsburgh, PA 15222-4745

In addition, one copy should be sent to:

Department of Environmental Protection
Hydrogeologist, Waste Management-Compliance and Monitoring
14th Floor, Rachel Carson State Office Building
Harrisburg, PA 17101-2301

10. The collateral bond in the amount of \$791,817.00 dated December 12, 1997 and executed between the permittee and Department is approved. Collateral payment consists of Letter of Credit No. S855948 from Mellon Bank for a total of \$791,817.
11. Commercial liability insurance policy covering third party claims for property damage and personal injury in the amounts of \$500,000 per occurrence with a \$1,000,000 annual aggregate shall be maintained in force until the Department certifies final closure of the facility. Coverage consists of Policy Number X0194A1A97 from the Associated-Electric and Gas Insurance Services Limited.
12. When all closure and post-closure requirements have been met, the permittee may file a request for final closure certification in accordance with 25 Pa. Code § 287.342.

Mr. Scott K. Rodgers

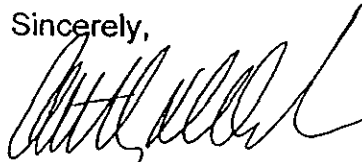
-6-

February 9, 1998

Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. Section 7514, and the Administrative Agency Law, 2 Pa. C.S., Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, P.O. Box 8457, Harrisburg, PA 17105-8457, 717-787-3483. TDD users may contact the Board through the Pennsylvania Relay Service, 800-654-5984. Appeals must be filed with the Environmental Hearing Board within 30 days of receipt of written notice of this action unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in braille or on audiotape from the Secretary to the Board at 717-787-3483. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

If you have any questions regarding this approval, please contact Jennifer Neeves at 412-442-4338.

Sincerely,



Anthony D. Orlando
Regional Manager
Waste Management

cc: Union Township
Washington County Planning

1 - P. McDutire
1 - R. W. Orzechowski
1 - C. Cool
1 - Legacy
1 - T. Triller

WASTEWATER MANAGEMENT AGREEMENT

BETWEEN AND AMONG

DUQUESNE LIGHT COMPANY

AND

ORION POWER MIDWEST, L.P.

AND

MIDWEST ASH DISPOSAL, INC.

WASTEWATER MANAGEMENT AGREEMENT

This WASTEWATER MANAGEMENT AGREEMENT, dated as of April 28, 2000 (this "Agreement"), is made by and among Duquesne Light Company, a Pennsylvania corporation ("Duquesne"), Orion Power MidWest, L.P., a Delaware limited partnership ("Orion"), and MidWest Ash Disposal, Inc. ("MAD").

BACKGROUND

A. Pursuant to the Asset Purchase Agreement dated September 24, 1999 by and between Duquesne, as Seller, Orion Power Holdings, Inc. as Buyer, and The Cleveland Electric Illuminating Company, Ohio Edison Company and Pennsylvania Power Company (the "APA"), Duquesne is selling to Orion and MAD certain properties, facilities and assets owned by Duquesne, including the Real Property related to the Cheswick Power Station described in Section 1.1(64) and Schedule 2.1(a) of the APA (the "Orion Real Property"). As part of these transfers, as assignees under the APA, Orion will acquire ownership of and operational responsibility for the Monarch Mine Dewatering Plant and MAD will acquire title to the Harwick Mine Complex.

B. Duquesne is retaining ownership and operation of certain other properties, facilities and assets related to the Cheswick Power Station, including the Kissick Ash Disposal Site and the Emergency Ash Pond Area (collectively the "Duquesne Real Property").

C. All or part of the industrial wastewater discharged from the Duquesne Real Property, including leachate from the Kissick Ash Disposal Site and stormwater and site drainage from the Emergency Ash Pond Area, is subject to regulation under the Federal Clean Water Act, 33 U.S.C. §1251 *et seq.*, and Pennsylvania Clean Streams Law, 35 P.S. §691.1 *et seq.*, and regulations adopted pursuant thereto.

D. Duquesne currently holds NPDES Permit No. PA0001627 issued by the Pennsylvania Department of Environmental Protection ("PADEP") on September 29, 1995, and most recently amended on September 27, 1996 (the "NPDES Permit"). The NPDES Permit authorizes the discharge of industrial wastewater and stormwater associated with industrial

activities, including (i) leachate from the Kissick Ash Disposal Site which is discharged directly into the Harwick Mine Complex, and is thereby conveyed to and treated at the Monarch Mine Dewatering Plant, which discharges to the Little Deer Creek via External Outfall 002 under the NPDES Permit; and (ii) stormwater and site drainage from the Emergency Ash Pond Area and associated stilling basin which are normally combined with the Bottom Ash Pond wastewater at Internal Outfalls 203/303, collected in a sump, and discharged to the Allegheny River via External Outfall 003 under the NPDES Permit.

E. Duquesne intends to close the Emergency Ash Pond and its related stilling basin in accordance with a closure plan approved by the Pennsylvania Department of Environmental Protection on July 30, 1998, although drainage from the Emergency Ash Pond Area will continue to be combined with Bottom Ash Pond wastewater via Internal Outfalls 203/303 following closure of the Emergency Ash Pond.

F. Duquesne and Orion have requested that PADEP transfer portions of Permit No. PA0001627, including the authorization to discharge from External Outfall 002 and Internal Outfalls 203/303 (via External Outfall 003), to Orion, effective on the closing of the sale of assets in accordance with the APA.

G. On March 29, 2000, Duquesne submitted applications to renew Permit No. PA0001627.

H. The parties desire to provide for the continued use of External Outfall 002, Internal Outfalls 203/303, and External Outfall 003 for the discharge of leachate from the Kissick Ash Disposal Site and stormwater and site drainage from the Emergency Ash Pond Area, and to establish arrangements defining the responsibilities of each party regarding such discharges in accordance with the terms and conditions of this Agreement.

TERMS AND CONDITIONS

Definitions

1. **Definitions in Asset Purchase Agreement.** For purposes of this Agreement, except as provided in Section 2, all capitalized terms shall have the meanings set forth in the APA.

2. **Special Definitions.** For purposes of this Agreement, the following terms shall have the following meanings:

a) "Authorized Wastewater" means those industrial or other wastewaters generated as leachate from the Kissick Ash Disposal Site and stormwater and site drainage from the Emergency Ash Pond Area at the Duquesne Real Property, which are authorized by the NPDES Permit, attached as Appendix "A," as part of the discharge from External Outfalls 002 and 003 and Internal Outfalls 203/303. This Authorized Wastewater is described and illustrated in the application, attached as Appendix "B," which was submitted by Duquesne to the PADEP on March 29, 2000 to renew a portion of the NPDES Permit. Authorized Wastewater includes continued drainage from the Emergency Ash Pond Area after completion of closure of the Emergency Ash Pond.

b) "Duquesne Indemnitees" means Duquesne Light Company and its shareholders, officers, directors, employees, agents, successors and permitted assigns.

c) "Emergency Ash Pond Area" means the approximately 130 acres of property and related facilities (including the emergency ash pond and associated stilling basin) north of Pittsburgh Street described in Industrial Wastewater Treatment Permit No. 0270201, issued by the PADEP on March 17, 1970.

d) "L.P. Real Property" means that portion of the Orion Real Property which is transferred in accordance with the APA to Orion Power MidWest, L.P.

e) "MAD Indemnitees" means MidWest Ash Disposal, Inc. and its shareholders, officers, directors, employees, agents, successors and permitted assigns.

f) "MAD Real Property" means that portion of the Orion Real Property which is transferred in accordance with the APA to MAD.

g) "NPDES Permit" means NPDES Permit No. PA0001627, issued by PADEP, a copy of which is attached as Appendix A, authorizing the discharge of industrial wastewater and stormwater associated with industrial activities, including leachate from the Kissick Ash Disposal Site via Outfall 002 and drainage from the Emergency Ash Pond via Outfalls 203/303, and any future replacement Federal or State permit authorizing such discharges, including the transfer of NPDES Permit No. PA0001627 to Orion in accordance with the parties' request to PADEP.

h) "Orion Indemnitees" means Orion Power Holdings, Inc. and Orion Power MidWest, L.P., and their respective shareholders, officers, partners, directors, employees, agents, successors and permitted assigns.

3. **The NPDES Permit.** For so long as this Agreement is in effect, Orion and MAD shall take all actions reasonably necessary and appropriate to maintain the NPDES Permit in good standing and to renew the Permit on a timely basis, including the authorization for the discharge of Authorized Wastewater generated at the Duquesne Real Property. Orion shall promptly notify Duquesne if it learns that the NPDES Permit ceases to be in good standing. Duquesne shall cooperate with Orion and MAD in the preparation and submission of any information required by PADEP for the maintenance or renewal of the NPDES Permit.

4. **Monitoring and Reporting Responsibilities.** In the event that any future NPDES permit or other requirement imposed by a governmental agency requires the establishment of additional monitoring points to monitor discharges made to the wastewater collection system from the Duquesne Real Property, Orion shall promptly notify Duquesne of such requirement. Upon such notification, Duquesne shall comply with such governmental requirements and establish at its own expense, such additional monitoring points, except that

Duquesne shall not be responsible for establishing any monitoring points on Orion Real Property.

5. **Wastewater Collection and Conveyance Responsibilities.** Orion shall be responsible for maintaining, in accordance with Good Utility Practice, the existing wastewater collection and conveyance systems which transmit wastewater from the Emergency Ash Pond Area to the Bottom Ash Pond Complex (Internal Outfalls 203/303), except for those portions of the collection and conveyance systems that are located on Duquesne Real Property. Duquesne shall be solely responsible for the maintenance and repair of those portions of the wastewater collection and conveyance systems located on Duquesne Real Property.

6. **Easement and License to Duquesne for Discharge.** Orion and MAD each hereby grants to Duquesne a non-exclusive easement across the L.P. Real Property and MAD Real Property, respectively, to convey Authorized Wastewater generated at the Duquesne Real Property to and through the wastewater collection and conveyance systems located on Orion Real Property, and Orion hereby grants to Duquesne a non-exclusive license, during the period commencing on the Auction Closing Date and expiring on the termination date as set forth in Section 16 below, for the purpose of discharging such Authorized Wastewater at the Monarch Mine Dewatering Plant (External Outfall 002) and the Bottom Ash Pond Complex (through Internal Outfalls 203/303 to External Outfall 003) in accordance with the NPDES Permit. The easement granted by this Agreement shall be reflected in a Deed of Easement or Memorandum of Easement in a form recordable in the Office of Recorder of Deeds of Allegheny County. Duquesne shall not discharge any wastewaters other than Authorized Wastewater to wastewater collection and conveyance systems located on Orion Real Property without the prior approval of Orion.

7. **Fees For Authorization to Discharge.** In consideration of the license granted to Duquesne in paragraph 6 hereof, beginning on the Auction Closing Date and continuing through the termination date as set forth in Section 16 below, Duquesne shall pay to Orion a fee of \$1.00 per year, except as provided in Section 16 below.

8. **Wastewater Treatment.** Orion shall be solely responsible for the maintenance and operation of the Monarch Mine Dewatering Plant and the Bottom Ash Pond Complex (including but not limited to the Bottom Ash Ponds, Hydrobin Area Sump, and Recycle Sump), which will receive wastewater flow from the Duquesne Real Property in accordance with this Agreement.

9. **Access to Duquesne Real Property.** Duquesne shall provide Orion reasonable access to and over the Duquesne Real Property so that Orion may perform any monitoring and reporting required with respect to any internal monitoring points established in the NPDES Permit on the Duquesne Real Property or any maintenance, repair or replacement of the wastewater collection and conveyance systems authorized by this Agreement.

10. **Access to Orion Real Property.** Orion and MAD shall provide Duquesne reasonable access to and over their respective portions of the Orion Real Property so that Duquesne may perform any monitoring and reporting required with respect to any internal monitoring points established in the NPDES Permit or any maintenance, repair or replacement of the wastewater collection and conveyance systems authorized by this Agreement.

11. **Copies of Communications with PADEP.** Orion shall provide Duquesne with copies of all discharge monitoring reports and all material correspondence or other reports and documentation submitted to or received from PADEP or any other governmental agency with respect to the discharges regulated under the NPDES Permit which include information relating to wastewater flow from the Duquesne Real Property.

12. **Non-Compliance Events.**

a) The parties understand that they will be sharing wastewater collection and conveyance systems which receive and discharge wastewater generated on the Duquesne Real Property and the Orion Real Property. The parties also understand that Orion, as the permittee, has certain reporting obligations which mandate timely investigation and reporting of exceedances of permit limitations.

b) In the event that a discharge from External Outfall 002 or Internal Outfalls 203/303 allegedly contains pollutants in excess of applicable effluent limitations, or that otherwise allegedly violates any applicable regulation, permit term or condition (a "Non-Compliance Event"), the parties agree to cooperate in the timely investigation of the source of such pollutants or the cause of such non-compliance.

13. **Presumptions Regarding Responsibility for Non-Compliance Events.** In determining responsibility for a Non-Compliance Event, the parties agree that:

a) Responsibility for failure to comply with monitoring and reporting requirements under the NPDES Permit shall be borne by Orion.

b) Responsibility for failure to comply with an effluent limitation or any other term or condition of the NPDES Permit shall be borne by Orion and MAD to the extent caused by Orion or MAD, and by Duquesne to the extent caused by Duquesne.

14. **Indemnification.** Orion shall indemnify the Duquesne Indemnitees for all costs, damages, claims, liabilities, and penalties arising or resulting from any Non-Compliance Event for which Orion is responsible under this Agreement. MAD shall indemnify the Duquesne Indemnitees for all costs, damages, claims, liabilities, and penalties arising or resulting from any Non-Compliance Event for which MAD is responsible under this Agreement. Duquesne shall indemnify the Orion Indemnitees and MAD Indemnitees for all costs, damages, claims, liabilities, and penalties arising or resulting from any Non-Compliance Event for which Duquesne is responsible under this Agreement.

15. **Limitation of Liability.** In no event shall any party be liable to any other party for any indirect, incidental, special or consequential damages, whether in an action in contract or tort, or in connection with or arising out of this Agreement.

16. **Termination of Agreement.**

(a) Orion may, in its sole discretion, stop using the Harwick Mine Complex for disposal of fly ash and leachate from the LeFever Road Landfill and, if lawfully permitted, may cease operating the Monarch Mine Dewatering Plant or other facilities referred to in this Agreement; in which case, Orion's obligation to provide to Duquesne the services provided herein shall terminate without liability to Duquesne provided that Orion provides to Duquesne written notice of its intent to terminate the Agreement at least two (2) years in advance of such termination.

(b) In the event there is a change after the date of this Agreement in any governmental laws, rules, regulations, ordinances, orders or permits pertaining to any facilities (including, without limitation, the Emergency Ash Pond Area, the Kissick Ash Disposal Site, the Monarch Mine Dewatering Plant or Harwick Mine Complex), matters or services described in this Agreement or any substances discharged by Duquesne (collectively, a "Change-in-Law"), and said Change-in-Law would have

- (i) a material adverse effect on Orion or MAD or impose material additional burdens on Orion or MAD, for which Orion is not otherwise compensated as provided in Clause (ii) below, if it were to continue to provide services hereunder or otherwise operate such facilities; or
- (ii) give rise to a substantial risk of new or additional significant environmental liabilities to Orion or MAD with respect to remediation, corrective action, natural resource damages, or third-party personal injury or property damage; or
- (iii) would result in a breach of the Loan Covenants attached hereto,

then Orion or MAD shall have the right to terminate this Agreement, subject to the provisions of Subsections (c) and (d) below, provided that Orion provides to Duquesne written notice of its intent to terminate the Agreement at least two (2) years in advance of such termination. The two-year period from the date of written notice of intent to terminate and the date of termination shall be referred to as the "Transition Period."

(c) With respect to the Transition Period the parties shall have the following obligations:

(i) Duquesne shall indemnify, defend and hold harmless the Orion Indemnitees and MAD Indemnitees from any and all liabilities to the extent such liabilities arise from the discharge of Authorized Wastewater by Duquesne or the receipt, conveyance, treatment or discharge of Authorized Wastewater by MAD or Orion during the Transition Period.

(ii) In the event the Change-in-Law giving rise to the termination notice under Subsection (b) above requires any new or modified Environmental Permit(s) in order for the MAD or Orion to continue receiving, conveying, treating or discharging any portion of the Authorized Wastewater, then, at Duquesne's cost and expense, Orion and MAD shall use all reasonable efforts to apply for and obtain such required Environmental Permit(s).

(iii) If, despite such reasonable efforts by Orion and MAD under Clause (ii) above, Orion and MAD are unable to obtain any Governmental Approval to lawfully continue receiving, conveying, treating or discharging the affected portion of the Authorized Wastewater, then Duquesne shall cease discharging the affected portion of the Authorized Wastewater to MAD and Orion facilities on or before the effective date that receipt, conveyance, treatment or discharge of such affected portion of the Authorized Wastewater becomes unlawful.

17. **Dispute Resolution.**

a) The parties hereby agree that they will exercise good faith and diligence and apply commercially reasonable standards in negotiating and attempting to resolve any claim, dispute, or alleged breach of this Agreement, and the parties further state that it is their intent to attempt to resolve all controversies in a fair and prompt manner.

b) Any claim, dispute, or alleged breach of this Agreement that cannot be settled by negotiation shall be decided by arbitration in Pittsburgh, Pennsylvania, in accordance with the rules of the American Arbitration Association then in effect, unless the parties mutually agree otherwise. This agreement to arbitration shall be specifically enforceable under prevailing arbitration law. Notice of the demand to arbitrate shall be specifically provided in writing to the other party to this Agreement. The arbitration shall be before a panel of three (3) arbitrators who shall interpret this Agreement in accordance with the laws of the Commonwealth of Pennsylvania. Each party shall choose one arbitrator, and the two arbitrators chosen by the parties shall choose the third arbitrator. The award rendered by the arbitrators shall be final, binding and non-appealable, and judgment may be entered upon it in accordance with the applicable law in any court having jurisdiction for the enforcement of the award.

18. Notices. All notices required or desired to be given hereunder to either party shall be effective as of the date mailed, if given by certified or registered mail, postage prepaid, return receipt requested, or by overnight courier, or on the date faxed or hand-delivered, if faxed or hand-delivered, and addressed as follows:

a) If to Duquesne:

James K. Cool
Duquesne Light Company
Manager, Environmental Affairs
411 Seventh Avenue
Pittsburgh, PA 15230-1930
412.393.6097 - Telephone
412.393.4105 - Telecopier

b) If to Orion:

Orion Power Midwest, L.P.
2000 Cliff Mine Road, Suite 200
Pittsburgh, PA 15275
Attention: Mr. Daniel McIntire
and
Orion Power Midwest GP, Inc.
7 East Redwood Street, 10th Floor
Baltimore, MD 21202
Attention: Mr. Thomas Webb

c) If to MAD:

MidWest Ash Disposal, Inc.
Attention: Daniel McIntire
2000 Cliff Mine Road, Suite 200
Pittsburgh, PA 15275

Any party may change its address for the purpose of this Section by giving written notice of such change to the other parties.

19. **Relationship Between Parties.** Nothing in this Agreement shall be deemed to constitute the parties as joint venturers, partners, or agents, representatives, or employees of the other. No party shall have any responsibility to perform services for or to assume contractual obligations which are the obligation of the other party or parties under this Agreement.

20. **Waiver.** Unless otherwise specifically provided by the terms hereof, no delay or failure to exercise a right resulting from a breach of this Agreement shall impair such right or shall be construed to be a waiver thereof, and the terms, conditions, covenants, representations and warranties contained in this Agreement may be waived only by a written instrument executed by the party waiving compliance. The failure by a party at any time or times to require performance of any provision hereof shall in no manner affect its rights at a later time to enforce the same, but such right may be exercised from time to time and as often as may be deemed expedient. The waiver of any breach of any term, covenant, or provision of this Agreement by any of the parties shall not constitute a continuing waiver or waiver of any subsequent breach, either of the same or of any addition or different term, covenant or provision of this Agreement.

21. **Severability.** In the event any provision or part of a provision of this Agreement shall be held invalid or unenforceable by any court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other provision or part of this Agreement, provided that such holding does not materially alter the substance of this Agreement between the parties.

22. **Entire Agreement.** This Agreement sets forth the entire agreement among the parties as to the subject matter hereof, and supersedes all other agreements and understandings between the parties concerning the subject matter hereof.

23. **Amendments.** This Agreement may be amended only upon the written consent of the parties.

24. **Assignment.** No party may assign this Agreement or the rights, interests and obligations hereunder, by operation of law or otherwise, without the prior written consent of the other parties, except that any party may assign its rights and obligations under this Agreement to any purchaser of the Duquesne Real Property, the MAD Real Property or L.P. Property, as appropriate, without the consent of the other party, provided that such purchaser agrees to assume all of assignor's obligations hereunder and to comply with the terms and conditions of this Agreement.

25. **Binding Effect.** This Agreement shall be binding upon, and shall inure to the benefit of each of the parties hereto, and their respective heirs, successors, administrators, trustees and permitted assigns.

26. **Applicable Law.** This Agreement shall be governed by the laws of the Commonwealth of Pennsylvania, without regard to its conflict of laws provisions, unless and to the extent that the laws of another jurisdiction mandatorily apply.

27. **Captions.** The captions contained herein are included for convenience only and shall not be considered a party hereof or affect in any manner the construction or interpretation of this Agreement.

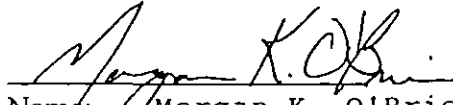
28. **Neutral Construction.** The parties to this Agreement have been represented by, and received the advice of, legal counsel, with respect to the negotiation of this Agreement; and the terms of the Agreement have been fully negotiated between the parties. Any controversy over the construction of this Agreement shall be decided neutrally, according to the terms of this Agreement, without regard to authorship.

29. **Relationship to APA.** If any provision of this Agreement would violate any provision of the APA, the terms of the APA shall govern.

30. **Execution in Counterparts.** This Agreement may be executed in any number of counterparts, any of which shall be regarded for all purposes as an original, and all of which, when taken together, shall constitute one and the same instrument.

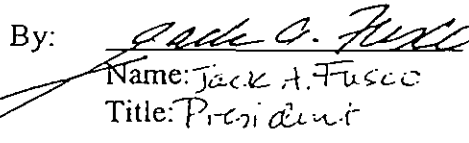
IN WITNESS WHEREOF, each of DLC and Orion has caused this Agreement to be executed as of April 28, 2000.

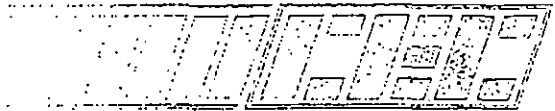
DUQUESNE LIGHT COMPANY

By: 
Name: Morgan K. O'Brien
Title: V. P. Finance

ORION POWER MIDWEST, L.P.

by its general partner,
Orion Power Midwest GP, Inc.

By: 
Name: Jack A. Fusco
Title: President



February 21, 2000

Mr. Fred Fields
Duquesne Light Company
Environmental Affairs Unit
411 7th Avenue
Pittsburgh, PA 15230-1930

Dear Mr. Fields:

Subject: Environmental Monitoring and Maintenance
Bidding Documents Cost Estimate
Duquesne Light Company
Legacy Sites Post Closure
CEC Project 991137

In response to your request for a project description and estimated budget for the preparation of bidding documents for the Duquesne Light Company (DLC) legacy sites post closure environmental monitoring and maintenance, Civil & Environmental Consultants, Inc. (CEC) is providing the following information.

Pursuant to our discussions, DLC has authorized CEC to prepare bidding documents for post closure care to be performed at the following facilities:

- Cheswick Power Station, Emergency Ash Pond and Stilling Basin
- Cheswick Power Station, Kissick Disposal Site
- Phillips Power Station, Phillips Ash Disposal Site
- Elrama Power Station, Elrama Ash Disposal Site
- Colfax Ash Disposal Site

We understand that two sets of bidding documents are to be prepared. Professional Services Contract - The first set of bidding documents will be for the solicitation of professional services. The services to be provided include the following:

- Fieldwork that will include environmental sampling of groundwater wells, surface water locations, landfill seep locations, NPDES sample locations, and field sample analysis. The field work will also include

Civil & Environmental Consultants, Inc.

Pittsburgh 333 Baldwin Road
Pittsburgh, Pennsylvania 15205-9702
Phone 412/429-2324
Fax 412/429-2114
Toll Free 800/365-2324
E-mail cec@cecinc.com

Cincinnati Phone 513/985-0226 / Toll Free 800/759-5614
Columbus Phone 614/540-6633 / Toll Free 888/598-6808
Indianapolis Phone 317/484-4280 / Toll Free 877/746-0749
Nashville Phone 615/371-0055 / Toll Free 800/763-2326

Corporate Web Site <http://www.cecinc.com>



general inspections of the various facilities to determine site security, maintenance requirements and other items;

- Chemical laboratory analysis of environmental samples and evaluation of analytical data (i.e., statistical analysis and interpretation of the results);
- Report preparation that will include the following: quarterly and annual reports of groundwater, surface water, and landfill seepage water quality for submission to the PaDEP; quarterly reports of sample evaluations to be submitted to DLC; quarterly reports of facility inspections for submission to the PaDEP; quarterly reports of maintenance items with estimated repair costs for submission to DLC, and laboratory analysis and discharge monitoring report (DMR) preparation for DLC and for submission to the PaDEP.
- Minor field maintenance that will include replacing locks and signs, and cleaning stormwater channels at specific locations.

Maintenance Services - The second set of bidding documents will be for the solicitation of maintenance services. The services requested will be identified on the facility inspection reports that will be prepared by the above discussed professional services contractor. The services to be provided include the maintenance of fences, signs, gates, access roads, vegetation, erosion rills, the stormwater management system, groundwater monitoring wells, and leachate management system. Since the maintenance projects could vary they cannot be accurately defined within the bidding documents. Consequently, the bidding documents will request rates that will be used during each future maintenance project that will be performed on a time and materials basis.

DLC and CEC will prepare sections of both sets of bidding documents that will be compiled and assembled by CEC. CEC will prepare the work scopes and technical specifications. DLC will prepare the invitations to bid, bidding conditions, agreement language (if included), and special conditions (if included). DLC and CEC will jointly prepare the bid forms and facility drawings.

Mr. Fred Fields
Page 3
February 21, 2000



Our estimated cost for this project is \$23,985.00. The attached table presents a break down of our cost estimate. We made assumptions with regard to the number of copies to be distributed, meetings, and revisions to the documents that may vary. CEC will monitor the project budget, and we will notify DLC if a budget modification is necessary.

We trust the information provided sufficiently describes the work and estimated budget. If you have any questions or need additional information, please contact us at 1-800-365-2324.

Very truly yours,

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.

A handwritten signature in black ink, appearing to read 'Glenn D. Truzzi'.

Glenn D. Truzzi, P.E.
Project Manager

Enclosure

L-991137.F21/I

DUQUESNE LIGHT COMPANY
 LEGACY SITES POST CLOSURE
 ENVIRONMENTAL MONITORING AND MAINTENANCE BIDDING DOCUMENTS
 COST ESTIMATE

| LABOR | | | | | | |
|---|--------------------|----------------------------|---------------------------|------------------|------------------|--------------------|
| ITEM | Principal \$131 | Project Manager \$68 | Staff Engineer \$50 | Drafting \$45 | Clerical \$37 | Labor Sub-Total |
| Meetings (1 start-up and 3 interim meetings) | 25 | 27.5 | | | | \$5,145 |
| Preparation of Bidding Documents (3 drafts) | 12 | 170 | 35 | | 15 | \$15,437 |
| Prepare Drawings For Each Facility ⁽¹⁾ | | 2 | 5 | 12 | | \$926 |
| Assemble Bidding Documents | | 2 | 3 | | 3 | \$397 |
| Labor Cost Summary | 37 | 201.5 | 43 | 12 | 18 | \$21,905.00 |

| EXPENSES | | | | | |
|--|--------|-------|--------------|-------------------|--|
| ITEM | Number | Units | Unit Cost | Expense Total | |
| First Set of Bidding Documents Reproduction (8 copies) | 8 | ea | \$120 | \$960.00 | |
| Shipping First Set of Bidding Documents | 8 | ea | \$20 | \$160.00 | |
| First Set of Bidding Documents Reproduction (8 copies) | 8 | ea | \$100 | \$800.00 | |
| Shipping Second Set of Bidding Documents | 8 | ea | \$20 | \$160.00 | |
| Expenses Charges Summary | | | | \$2,080.00 | |

| | |
|----------------------|--------------------|
| PROJECT TOTAL | \$23,985.00 |
|----------------------|--------------------|

(1) Assumes existing drawings will be edited by hand and they will be reproduced by photo copying.

Duquesne Light Company

The following information is being supplied on the Legacy Sites Repair and Maintenance Cost Calculation:

| Site | Acres | # of Monitoring wells | Perimeter security cost, Note (1) | Cap integrity cost, Notes (2), (4) | Monitoring system cost, Note (3) | Total cost |
|--------------------|-------|-----------------------|-----------------------------------|------------------------------------|----------------------------------|------------|
| Kissick | 7 | 6 | 7,000 | 8,400 | 12,000 | 27,400 |
| Colfax | 15 | 0 | 15,000 | 1,800 | 0 | 16,800 |
| Emergency Ash Pond | 17.5 | 2 | 17,500 | 21,000 | 4,000 | 42,500 |
| Elrama | 32 | 3 | 32,000 | 38,400 | 6,000 | 76,400 |
| Phillips | 30 | 7 | 30,000 | 36,000 | 14,000 | 80,000 |

Notes:

- (1) Perimeter security cost (\$1,000 x acres).
- (2) Cap integrity cost (\$1,200/acre x acres).
- (3) Monitoring system cost (\$2,000/Monitoring well x # of Monitoring wells).
- (4) Cap integrity cost of \$1,200/acre from Elrama Ash Disposal site for a previous year cost for 32 acre site.

| Date | Hour | (a) System Lambda | (b) Average Hourly Beaver Valley Unit#2 MWH Sold Derived from Daily Total | (c) Revenue from Beaver Valley Unit#2 Sale @\$30/MWH (b) x \$30 | (d) Cost of Replacement Power for Beaver Valley Unit#2 (a) x (b) | (e) Revenue Gained of (Lost) from Beaver Valley Unit#2 Sale (c) - (d) | (f) | (g) Average Hourly Perry Unit#1 MWH Sold Derived from Daily Total | (h) Average Hourly Revenue from Perry Unit#1 Derived from Monthly Invoice | (i) Cost of Replacement Power for Perry Unit#1 (a) x (g) | (j) Revenue Gained of (Lost) from Perry Unit#1 Sale (h) - (i) |
|--------|------|-------------------------|--|---|--|---|-----|--|---|---|---|
| | | | | | | | | | | | |
| 7/1/99 | 1 | \$ 23.32 | 0.00 | \$ - | \$ - | \$ - | | 91.42 | \$ 2,758.61 | \$ 2,131.84 | \$ 626.77 |
| 7/1/99 | 2 | \$ 22.95 | 0.00 | \$ - | \$ - | \$ - | | 91.42 | \$ 2,758.61 | \$ 2,098.01 | \$ 660.59 |
| 7/1/99 | 3 | \$ 23.05 | 0.00 | \$ - | \$ - | \$ - | | 91.42 | \$ 2,758.61 | \$ 2,107.15 | \$ 651.45 |
| 7/1/99 | 4 | \$ 24.32 | 0.00 | \$ - | \$ - | \$ - | | 91.42 | \$ 2,758.61 | \$ 2,223.25 | \$ 535.35 |
| 7/1/99 | 5 | \$ 24.69 | 0.00 | \$ - | \$ - | \$ - | | 91.42 | \$ 2,758.61 | \$ 2,257.08 | \$ 501.53 |
| 7/1/99 | 6 | \$ 23.98 | 0.00 | \$ - | \$ - | \$ - | | 91.42 | \$ 2,758.61 | \$ 2,192.17 | \$ 566.43 |
| 7/1/99 | 7 | \$ 24.17 | 30.00 | \$ 900.00 | \$ 725.10 | \$ 174.90 | | 91.42 | \$ 2,758.61 | \$ 2,209.54 | \$ 549.06 |
| 7/1/99 | 8 | \$ 18.00 | 30.00 | \$ 900.00 | \$ 540.00 | \$ 360.00 | | 91.42 | \$ 2,758.61 | \$ 1,645.50 | \$ 1,113.11 |
| 7/1/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | | 91.42 | \$ 2,758.61 | \$ 2,331.13 | \$ 427.48 |
| 7/1/99 | 10 | \$ 20.75 | 30.00 | \$ 900.00 | \$ 622.50 | \$ 277.50 | | 91.42 | \$ 2,758.61 | \$ 1,896.90 | \$ 861.71 |
| 7/1/99 | 11 | \$ 23.63 | 30.00 | \$ 900.00 | \$ 708.90 | \$ 191.10 | | 91.42 | \$ 2,758.61 | \$ 2,160.18 | \$ 598.43 |
| 7/1/99 | 12 | \$ 28.39 | 30.00 | \$ 900.00 | \$ 851.70 | \$ 48.30 | | 91.42 | \$ 2,758.61 | \$ 2,595.32 | \$ 163.29 |
| 7/1/99 | 13 | \$ 30.00 | 30.00 | \$ 900.00 | \$ 900.00 | \$ - | | 91.42 | \$ 2,758.61 | \$ 2,742.50 | \$ 16.11 |
| 7/1/99 | 14 | \$ 32.00 | 30.00 | \$ 900.00 | \$ 960.00 | \$ (60.00) | | 91.42 | \$ 2,758.61 | \$ 2,925.33 | \$ (166.73) |
| 7/1/99 | 15 | \$ 35.00 | 30.00 | \$ 900.00 | \$ 1,050.00 | \$ (150.00) | | 91.42 | \$ 2,758.61 | \$ 3,199.58 | \$ (440.98) |
| 7/1/99 | 16 | \$ 39.00 | 30.00 | \$ 900.00 | \$ 1,170.00 | \$ (270.00) | | 91.42 | \$ 2,758.61 | \$ 3,565.25 | \$ (806.64) |
| 7/1/99 | 17 | \$ 37.00 | 30.00 | \$ 900.00 | \$ 1,110.00 | \$ (210.00) | | 91.42 | \$ 2,758.61 | \$ 3,382.42 | \$ (623.81) |
| 7/1/99 | 18 | \$ 36.00 | 30.00 | \$ 900.00 | \$ 1,080.00 | \$ (180.00) | | 91.42 | \$ 2,758.61 | \$ 3,291.00 | \$ (532.39) |
| 7/1/99 | 19 | \$ 30.00 | 30.00 | \$ 900.00 | \$ 900.00 | \$ - | | 91.42 | \$ 2,758.61 | \$ 2,742.50 | \$ 16.11 |
| 7/1/99 | 20 | \$ 29.00 | 30.00 | \$ 900.00 | \$ 870.00 | \$ 30.00 | | 91.42 | \$ 2,758.61 | \$ 2,651.08 | \$ 107.52 |
| 7/1/99 | 21 | \$ 39.00 | 30.00 | \$ 900.00 | \$ 1,170.00 | \$ (270.00) | | 91.42 | \$ 2,758.61 | \$ 3,565.25 | \$ (806.64) |
| 7/1/99 | 22 | \$ 39.00 | 30.00 | \$ 900.00 | \$ 1,170.00 | \$ (270.00) | | 91.42 | \$ 2,758.61 | \$ 3,565.25 | \$ (806.64) |
| 7/1/99 | 23 | \$ 39.00 | 0.00 | \$ - | \$ - | \$ - | | 91.42 | \$ 2,758.61 | \$ 3,565.25 | \$ (806.64) |
| 7/1/99 | 24 | \$ 25.52 | 0.00 | \$ - | \$ - | \$ - | | 91.42 | \$ 2,758.61 | \$ 2,332.95 | \$ 425.65 |
| 7/2/99 | 1 | \$ 25.50 | 0.00 | \$ - | \$ - | \$ - | | 80.33 | \$ 2,758.61 | \$ 2,048.50 | \$ 710.11 |
| 7/2/99 | 2 | \$ 23.51 | 0.00 | \$ - | \$ - | \$ - | | 80.33 | \$ 2,758.61 | \$ 1,888.64 | \$ 869.97 |
| 7/2/99 | 3 | \$ 23.05 | 0.00 | \$ - | \$ - | \$ - | | 80.33 | \$ 2,758.61 | \$ 1,851.68 | \$ 906.92 |
| 7/2/99 | 4 | \$ 22.91 | 0.00 | \$ - | \$ - | \$ - | | 80.33 | \$ 2,758.61 | \$ 1,840.44 | \$ 918.17 |
| 7/2/99 | 5 | \$ 23.31 | 0.00 | \$ - | \$ - | \$ - | | 80.33 | \$ 2,758.61 | \$ 1,872.57 | \$ 886.04 |
| 7/2/99 | 6 | \$ 23.71 | 0.00 | \$ - | \$ - | \$ - | | 80.33 | \$ 2,758.61 | \$ 1,904.70 | \$ 853.90 |
| 7/2/99 | 7 | \$ 24.42 | 30.00 | \$ 900.00 | \$ 732.60 | \$ 167.40 | | 80.33 | \$ 2,758.61 | \$ 1,961.74 | \$ 796.87 |
| 7/2/99 | 8 | \$ 18.50 | 30.00 | \$ 900.00 | \$ 555.00 | \$ 345.00 | | 80.33 | \$ 2,758.61 | \$ 1,486.17 | \$ 1,272.44 |
| 7/2/99 | 9 | \$ 19.25 | 30.00 | \$ 900.00 | \$ 577.50 | \$ 322.50 | | 80.33 | \$ 2,758.61 | \$ 1,546.42 | \$ 1,212.19 |
| 7/2/99 | 10 | \$ 20.50 | 30.00 | \$ 900.00 | \$ 615.00 | \$ 285.00 | | 80.33 | \$ 2,758.61 | \$ 1,646.83 | \$ 1,111.77 |
| 7/2/99 | 11 | \$ 26.00 | 30.00 | \$ 900.00 | \$ 780.00 | \$ 120.00 | | 80.33 | \$ 2,758.61 | \$ 2,088.67 | \$ 669.94 |
| 7/2/99 | 12 | \$ 26.67 | 30.00 | \$ 900.00 | \$ 800.10 | \$ 99.90 | | 80.33 | \$ 2,758.61 | \$ 2,142.49 | \$ 616.12 |
| 7/2/99 | 13 | \$ 28.00 | 30.00 | \$ 900.00 | \$ 840.00 | \$ 60.00 | | 80.33 | \$ 2,758.61 | \$ 2,249.33 | \$ 509.27 |
| 7/2/99 | 14 | \$ 33.00 | 30.00 | \$ 900.00 | \$ 990.00 | \$ (90.00) | | 80.33 | \$ 2,758.61 | \$ 2,651.00 | \$ 107.61 |
| 7/2/99 | 15 | \$ 34.00 | 30.00 | \$ 900.00 | \$ 1,020.00 | \$ (120.00) | | 80.33 | \$ 2,758.61 | \$ 2,731.33 | \$ 27.27 |
| 7/2/99 | 16 | \$ 31.00 | 30.00 | \$ 900.00 | \$ 930.00 | \$ (30.00) | | 80.33 | \$ 2,758.61 | \$ 2,490.33 | \$ 268.27 |
| 7/2/99 | 17 | \$ 31.00 | 30.00 | \$ 900.00 | \$ 930.00 | \$ (30.00) | | 80.33 | \$ 2,758.61 | \$ 2,490.33 | \$ 268.27 |
| 7/2/99 | 18 | \$ 29.00 | 30.00 | \$ 900.00 | \$ 870.00 | \$ 30.00 | | 80.33 | \$ 2,758.61 | \$ 2,329.67 | \$ 428.94 |
| 7/2/99 | 19 | \$ 33.00 | 30.00 | \$ 900.00 | \$ 990.00 | \$ (90.00) | | 80.33 | \$ 2,758.61 | \$ 2,651.00 | \$ 107.61 |
| 7/2/99 | 20 | \$ 33.00 | 30.00 | \$ 900.00 | \$ 990.00 | \$ (90.00) | | 80.33 | \$ 2,758.61 | \$ 2,651.00 | \$ 107.61 |
| 7/2/99 | 21 | \$ 33.00 | 30.00 | \$ 900.00 | \$ 990.00 | \$ (90.00) | | 80.33 | \$ 2,758.61 | \$ 2,651.00 | \$ 107.61 |
| 7/2/99 | 22 | \$ 33.00 | 30.00 | \$ 900.00 | \$ 990.00 | \$ (90.00) | | 80.33 | \$ 2,758.61 | \$ 2,651.00 | \$ 107.61 |
| 7/2/99 | 23 | \$ 31.00 | 0.00 | \$ - | \$ - | \$ - | | 80.33 | \$ 2,758.61 | \$ 2,490.33 | \$ 268.27 |
| 7/2/99 | 24 | \$ 27.59 | 0.00 | \$ - | \$ - | \$ - | | 80.33 | \$ 2,758.61 | \$ 2,216.40 | \$ 542.21 |
| 7/3/99 | 1 | \$ 26.30 | 0.00 | \$ - | \$ - | \$ - | | 87.46 | \$ 2,758.61 | \$ 2,300.15 | \$ 458.45 |
| 7/3/99 | 2 | \$ 25.52 | 0.00 | \$ - | \$ - | \$ - | | 87.46 | \$ 2,758.61 | \$ 2,231.94 | \$ 526.67 |
| 7/3/99 | 3 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | | 87.46 | \$ 2,758.61 | \$ 2,623.75 | \$ 134.86 |
| 7/3/99 | 4 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | | 87.46 | \$ 2,758.61 | \$ 2,623.75 | \$ 134.86 |
| 7/3/99 | 5 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | | 87.46 | \$ 2,758.61 | \$ 2,623.75 | \$ 134.86 |
| 7/3/99 | 6 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | | 87.46 | \$ 2,758.61 | \$ 2,623.75 | \$ 134.86 |
| 7/3/99 | 7 | \$ 19.50 | 0.00 | \$ - | \$ - | \$ - | | 87.46 | \$ 2,758.61 | \$ 1,705.44 | \$ 1,053.17 |
| 7/3/99 | 8 | \$ 26.00 | 0.00 | \$ - | \$ - | \$ - | | 87.46 | \$ 2,758.61 | \$ 2,273.92 | \$ 484.69 |
| 7/3/99 | 9 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | | 87.46 | \$ 2,758.61 | \$ 2,623.75 | \$ 134.86 |
| 7/3/99 | 10 | \$ 30.75 | 0.00 | \$ - | \$ - | \$ - | | 87.46 | \$ 2,758.61 | \$ 2,689.34 | \$ 69.26 |
| 7/3/99 | 11 | \$ 32.41 | 0.00 | \$ - | \$ - | \$ - | | 87.46 | \$ 2,758.61 | \$ 2,834.52 | \$ (75.92) |
| 7/3/99 | 12 | \$ 33.33 | 0.00 | \$ - | \$ - | \$ - | | 87.46 | \$ 2,758.61 | \$ 2,914.99 | \$ (156.38) |
| 7/3/99 | 13 | \$ 33.00 | 0.00 | \$ - | \$ - | \$ - | | 87.46 | \$ 2,758.61 | \$ 2,886.13 | \$ (127.52) |
| 7/3/99 | 14 | \$ 30.75 | 0.00 | \$ - | \$ - | \$ - | | 87.46 | \$ 2,758.61 | \$ 2,689.34 | \$ 69.26 |
| 7/3/99 | 15 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | | 87.46 | \$ 2,758.61 | \$ 2,623.75 | \$ 134.86 |

| | | | | | | | | | | |
|--------|----|-----------|-------|-----------|-------------|---------------|-------|-------------|--------------|----------------|
| 7/3/99 | 16 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 87.46 | \$ 2,758.61 | \$ 2,623.75 | \$ 134.86 |
| 7/3/99 | 17 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 87.46 | \$ 2,758.61 | \$ 2,623.75 | \$ 134.86 |
| 7/3/99 | 18 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 87.46 | \$ 2,758.61 | \$ 2,623.75 | \$ 134.86 |
| 7/3/99 | 19 | \$ 32.00 | 0.00 | \$ - | \$ - | \$ - | 87.46 | \$ 2,758.61 | \$ 2,798.67 | \$ (40.06) |
| 7/3/99 | 20 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 87.46 | \$ 2,758.61 | \$ 2,623.75 | \$ 134.86 |
| 7/3/99 | 21 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 87.46 | \$ 2,758.61 | \$ 2,623.75 | \$ 134.86 |
| 7/3/99 | 22 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 87.46 | \$ 2,758.61 | \$ 2,623.75 | \$ 134.86 |
| 7/3/99 | 23 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 87.46 | \$ 2,758.61 | \$ 2,623.75 | \$ 134.86 |
| 7/3/99 | 24 | \$ 26.40 | 0.00 | \$ - | \$ - | \$ - | 87.46 | \$ 2,758.61 | \$ 2,308.90 | \$ 449.71 |
| 7/4/99 | 1 | \$ 24.55 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,240.43 | \$ 418.17 |
| 7/4/99 | 2 | \$ 23.54 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,244.15 | \$ 514.46 |
| 7/4/99 | 3 | \$ 23.71 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,260.35 | \$ 498.25 |
| 7/4/99 | 4 | \$ 23.54 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,244.15 | \$ 514.46 |
| 7/4/99 | 5 | \$ 23.48 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,238.43 | \$ 520.18 |
| 7/4/99 | 6 | \$ 23.84 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,272.75 | \$ 485.86 |
| 7/4/99 | 7 | \$ 23.71 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,260.35 | \$ 498.25 |
| 7/4/99 | 8 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,860.00 | \$ (101.39) |
| 7/4/99 | 9 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,860.00 | \$ (101.39) |
| 7/4/99 | 10 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,860.00 | \$ (101.39) |
| 7/4/99 | 11 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,860.00 | \$ (101.39) |
| 7/4/99 | 12 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,860.00 | \$ (101.39) |
| 7/4/99 | 13 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,860.00 | \$ (101.39) |
| 7/4/99 | 14 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,860.00 | \$ (101.39) |
| 7/4/99 | 15 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,860.00 | \$ (101.39) |
| 7/4/99 | 16 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,860.00 | \$ (101.39) |
| 7/4/99 | 17 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,860.00 | \$ (101.39) |
| 7/4/99 | 18 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,860.00 | \$ (101.39) |
| 7/4/99 | 19 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,860.00 | \$ (101.39) |
| 7/4/99 | 20 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,860.00 | \$ (101.39) |
| 7/4/99 | 21 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,860.00 | \$ (101.39) |
| 7/4/99 | 22 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,860.00 | \$ (101.39) |
| 7/4/99 | 23 | \$ 30.00 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,860.00 | \$ (101.39) |
| 7/4/99 | 24 | \$ 25.54 | 0.00 | \$ - | \$ - | \$ - | 95.33 | \$ 2,758.61 | \$ 2,434.81 | \$ 323.79 |
| 7/5/99 | 1 | \$ 25.57 | 0.00 | \$ - | \$ - | \$ - | 94.29 | \$ 2,758.61 | \$ 2,411.04 | \$ 347.57 |
| 7/5/99 | 2 | \$ 25.33 | 0.00 | \$ - | \$ - | \$ - | 94.29 | \$ 2,758.61 | \$ 2,388.41 | \$ 370.20 |
| 7/5/99 | 3 | \$ 23.84 | 0.00 | \$ - | \$ - | \$ - | 94.29 | \$ 2,758.61 | \$ 2,247.91 | \$ 510.69 |
| 7/5/99 | 4 | \$ 23.75 | 0.00 | \$ - | \$ - | \$ - | 94.29 | \$ 2,758.61 | \$ 2,239.43 | \$ 519.18 |
| 7/5/99 | 5 | \$ 23.54 | 0.00 | \$ - | \$ - | \$ - | 94.29 | \$ 2,758.61 | \$ 2,219.63 | \$ 538.98 |
| 7/5/99 | 6 | \$ 23.65 | 0.00 | \$ - | \$ - | \$ - | 94.29 | \$ 2,758.61 | \$ 2,230.00 | \$ 528.61 |
| 7/5/99 | 7 | \$ 23.80 | 30.00 | \$ 900.00 | \$ 714.00 | \$ 186.00 | 94.29 | \$ 2,758.61 | \$ 2,244.14 | \$ 514.46 |
| 7/5/99 | 8 | \$ 44.00 | 30.00 | \$ 900.00 | \$ 1,320.00 | \$ (420.00) | 94.29 | \$ 2,758.61 | \$ 4,148.83 | \$ (1,390.23) |
| 7/5/99 | 9 | \$ 44.00 | 30.00 | \$ 900.00 | \$ 1,320.00 | \$ (420.00) | 94.29 | \$ 2,758.61 | \$ 4,148.83 | \$ (1,390.23) |
| 7/5/99 | 10 | \$ 44.00 | 30.00 | \$ 900.00 | \$ 1,320.00 | \$ (420.00) | 94.29 | \$ 2,758.61 | \$ 4,148.83 | \$ (1,390.23) |
| 7/5/99 | 11 | \$ 44.00 | 30.00 | \$ 900.00 | \$ 1,320.00 | \$ (420.00) | 94.29 | \$ 2,758.61 | \$ 4,148.83 | \$ (1,390.23) |
| 7/5/99 | 12 | \$ 44.00 | 30.00 | \$ 900.00 | \$ 1,320.00 | \$ (420.00) | 94.29 | \$ 2,758.61 | \$ 4,148.83 | \$ (1,390.23) |
| 7/5/99 | 13 | \$ 43.00 | 30.00 | \$ 900.00 | \$ 1,290.00 | \$ (390.00) | 94.29 | \$ 2,758.61 | \$ 4,054.54 | \$ (1,295.94) |
| 7/5/99 | 14 | \$ 70.00 | 30.00 | \$ 900.00 | \$ 2,100.00 | \$ (1,200.00) | 94.29 | \$ 2,758.61 | \$ 6,600.42 | \$ (3,841.81) |
| 7/5/99 | 15 | \$ 70.00 | 30.00 | \$ 900.00 | \$ 2,100.00 | \$ (1,200.00) | 94.29 | \$ 2,758.61 | \$ 6,600.42 | \$ (3,841.81) |
| 7/5/99 | 16 | \$ 70.00 | 30.00 | \$ 900.00 | \$ 2,100.00 | \$ (1,200.00) | 94.29 | \$ 2,758.61 | \$ 6,600.42 | \$ (3,841.81) |
| 7/5/99 | 17 | \$ 75.00 | 30.00 | \$ 900.00 | \$ 2,250.00 | \$ (1,350.00) | 94.29 | \$ 2,758.61 | \$ 7,071.88 | \$ (4,313.27) |
| 7/5/99 | 18 | \$ 75.00 | 30.00 | \$ 900.00 | \$ 2,250.00 | \$ (1,350.00) | 94.29 | \$ 2,758.61 | \$ 7,071.88 | \$ (4,313.27) |
| 7/5/99 | 19 | \$ 70.00 | 30.00 | \$ 900.00 | \$ 2,100.00 | \$ (1,200.00) | 94.29 | \$ 2,758.61 | \$ 6,600.42 | \$ (3,841.81) |
| 7/5/99 | 20 | \$ 65.00 | 30.00 | \$ 900.00 | \$ 1,950.00 | \$ (1,050.00) | 94.29 | \$ 2,758.61 | \$ 6,128.96 | \$ (3,370.35) |
| 7/5/99 | 21 | \$ 65.00 | 30.00 | \$ 900.00 | \$ 1,950.00 | \$ (1,050.00) | 94.29 | \$ 2,758.61 | \$ 6,128.96 | \$ (3,370.35) |
| 7/5/99 | 22 | \$ 65.00 | 30.00 | \$ 900.00 | \$ 1,950.00 | \$ (1,050.00) | 94.29 | \$ 2,758.61 | \$ 6,128.96 | \$ (3,370.35) |
| 7/5/99 | 23 | \$ 65.00 | 0.00 | \$ - | \$ - | \$ - | 94.29 | \$ 2,758.61 | \$ 6,128.96 | \$ (3,370.35) |
| 7/5/99 | 24 | \$ 65.00 | 0.00 | \$ - | \$ - | \$ - | 94.29 | \$ 2,758.61 | \$ 6,128.96 | \$ (3,370.35) |
| 7/6/99 | 1 | \$ 26.50 | 0.00 | \$ - | \$ - | \$ - | 71.13 | \$ 2,758.61 | \$ 1,884.81 | \$ 873.79 |
| 7/6/99 | 2 | \$ 25.30 | 0.00 | \$ - | \$ - | \$ - | 71.13 | \$ 2,758.61 | \$ 1,799.46 | \$ 959.14 |
| 7/6/99 | 3 | \$ 24.15 | 0.00 | \$ - | \$ - | \$ - | 71.13 | \$ 2,758.61 | \$ 1,717.67 | \$ 1,040.94 |
| 7/6/99 | 4 | \$ 23.61 | 0.00 | \$ - | \$ - | \$ - | 71.13 | \$ 2,758.61 | \$ 1,679.26 | \$ 1,079.34 |
| 7/6/99 | 5 | \$ 23.95 | 0.00 | \$ - | \$ - | \$ - | 71.13 | \$ 2,758.61 | \$ 1,703.44 | \$ 1,055.16 |
| 7/6/99 | 6 | \$ 23.98 | 0.00 | \$ - | \$ - | \$ - | 71.13 | \$ 2,758.61 | \$ 1,705.58 | \$ 1,053.03 |
| 7/6/99 | 7 | \$ 25.16 | 30.00 | \$ 900.00 | \$ 754.80 | \$ 145.20 | 71.13 | \$ 2,758.61 | \$ 1,789.51 | \$ 969.10 |
| 7/6/99 | 8 | \$ 28.00 | 30.00 | \$ 900.00 | \$ 840.00 | \$ 60.00 | 71.13 | \$ 2,758.61 | \$ 1,991.50 | \$ 767.11 |
| 7/6/99 | 9 | \$ 29.00 | 30.00 | \$ 900.00 | \$ 870.00 | \$ 30.00 | 71.13 | \$ 2,758.61 | \$ 2,062.63 | \$ 695.98 |
| 7/6/99 | 10 | \$ 53.00 | 30.00 | \$ 900.00 | \$ 1,590.00 | \$ (690.00) | 71.13 | \$ 2,758.61 | \$ 3,769.63 | \$ (1,011.02) |
| 7/6/99 | 11 | \$ 60.00 | 30.00 | \$ 900.00 | \$ 1,800.00 | \$ (900.00) | 71.13 | \$ 2,758.61 | \$ 4,267.50 | \$ (1,508.89) |
| 7/6/99 | 12 | \$ 70.00 | 30.00 | \$ 900.00 | \$ 2,100.00 | \$ (1,200.00) | 71.13 | \$ 2,758.61 | \$ 4,978.75 | \$ (2,220.14) |
| 7/6/99 | 13 | \$ 150.00 | 30.00 | \$ 900.00 | \$ 4,500.00 | \$ (3,600.00) | 71.13 | \$ 2,758.61 | \$ 10,668.75 | \$ (7,910.14) |
| 7/6/99 | 14 | \$ 170.00 | 30.00 | \$ 900.00 | \$ 5,100.00 | \$ (4,200.00) | 71.13 | \$ 2,758.61 | \$ 12,091.25 | \$ (9,332.64) |
| 7/6/99 | 15 | \$ 210.00 | 30.00 | \$ 900.00 | \$ 6,300.00 | \$ (5,400.00) | 71.13 | \$ 2,758.61 | \$ 14,936.25 | \$ (12,177.64) |
| 7/6/99 | 16 | \$ 225.00 | 30.00 | \$ 900.00 | \$ 6,750.00 | \$ (5,850.00) | 71.13 | \$ 2,758.61 | \$ 16,003.13 | \$ (13,244.52) |
| 7/6/99 | 17 | \$ 222.22 | 30.00 | \$ 900.00 | \$ 6,666.60 | \$ (5,766.60) | 71.13 | \$ 2,758.61 | \$ 15,805.40 | \$ (13,046.79) |
| 7/6/99 | 18 | \$ 212.00 | 30.00 | \$ 900.00 | \$ 6,360.00 | \$ (5,460.00) | 71.13 | \$ 2,758.61 | \$ 15,078.50 | \$ (12,319.89) |

| | | | | | | | | | | |
|--------|----|-----------|-------|-----------|-------------|---------------|-------|-------------|--------------|----------------|
| 7/6/99 | 19 | \$ 144.00 | 30.00 | \$ 900.00 | \$ 4,320.00 | \$ (3,420.00) | 71.13 | \$ 2,758.61 | \$ 10,242.00 | \$ (7,483.39) |
| 7/6/99 | 20 | \$ 38.00 | 30.00 | \$ 900.00 | \$ 1,140.00 | \$ (240.00) | 71.13 | \$ 2,758.61 | \$ 2,702.75 | \$ 55.86 |
| 7/6/99 | 21 | \$ 32.00 | 30.00 | \$ 900.00 | \$ 960.00 | \$ (60.00) | 71.13 | \$ 2,758.61 | \$ 2,276.00 | \$ 482.61 |
| 7/6/99 | 22 | \$ 32.00 | 30.00 | \$ 900.00 | \$ 960.00 | \$ (60.00) | 71.13 | \$ 2,758.61 | \$ 2,276.00 | \$ 482.61 |
| 7/6/99 | 23 | \$ 32.00 | 0.00 | \$ - | \$ - | \$ - | 71.13 | \$ 2,758.61 | \$ 2,276.00 | \$ 482.61 |
| 7/6/99 | 24 | \$ 32.00 | 0.00 | \$ - | \$ - | \$ - | 71.13 | \$ 2,758.61 | \$ 2,276.00 | \$ 482.61 |
| 7/7/99 | 1 | \$ 32.00 | 0.00 | \$ - | \$ - | \$ - | 85.00 | \$ 2,758.61 | \$ 2,720.00 | \$ 38.61 |
| 7/7/99 | 2 | \$ 32.00 | 0.00 | \$ - | \$ - | \$ - | 85.00 | \$ 2,758.61 | \$ 2,720.00 | \$ 38.61 |
| 7/7/99 | 3 | \$ 32.00 | 0.00 | \$ - | \$ - | \$ - | 85.00 | \$ 2,758.61 | \$ 2,720.00 | \$ 38.61 |
| 7/7/99 | 4 | \$ 32.00 | 0.00 | \$ - | \$ - | \$ - | 85.00 | \$ 2,758.61 | \$ 2,720.00 | \$ 38.61 |
| 7/7/99 | 5 | \$ 32.00 | 0.00 | \$ - | \$ - | \$ - | 85.00 | \$ 2,758.61 | \$ 2,720.00 | \$ 38.61 |
| 7/7/99 | 6 | \$ 32.00 | 0.00 | \$ - | \$ - | \$ - | 85.00 | \$ 2,758.61 | \$ 2,720.00 | \$ 38.61 |
| 7/7/99 | 7 | \$ 32.00 | 30.00 | \$ 900.00 | \$ 960.00 | \$ (60.00) | 85.00 | \$ 2,758.61 | \$ 2,720.00 | \$ 38.61 |
| 7/7/99 | 8 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 85.00 | \$ 2,758.61 | \$ 14,308.05 | \$ (11,549.44) |
| 7/7/99 | 9 | \$ 24.00 | 30.00 | \$ 900.00 | \$ 720.00 | \$ 180.00 | 85.00 | \$ 2,758.61 | \$ 2,040.00 | \$ 718.61 |
| 7/7/99 | 10 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 85.00 | \$ 2,758.61 | \$ 14,308.05 | \$ (11,549.44) |
| 7/7/99 | 11 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 85.00 | \$ 2,758.61 | \$ 14,308.05 | \$ (11,549.44) |
| 7/7/99 | 12 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 85.00 | \$ 2,758.61 | \$ 14,308.05 | \$ (11,549.44) |
| 7/7/99 | 13 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 85.00 | \$ 2,758.61 | \$ 14,308.05 | \$ (11,549.44) |
| 7/7/99 | 14 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 85.00 | \$ 2,758.61 | \$ 14,308.05 | \$ (11,549.44) |
| 7/7/99 | 15 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 85.00 | \$ 2,758.61 | \$ 14,308.05 | \$ (11,549.44) |
| 7/7/99 | 16 | \$ 33.00 | 30.00 | \$ 900.00 | \$ 990.00 | \$ (90.00) | 85.00 | \$ 2,758.61 | \$ 2,805.00 | \$ (46.39) |
| 7/7/99 | 17 | \$ 36.00 | 30.00 | \$ 900.00 | \$ 1,080.00 | \$ (180.00) | 85.00 | \$ 2,758.61 | \$ 3,060.00 | \$ (301.39) |
| 7/7/99 | 18 | \$ 36.00 | 30.00 | \$ 900.00 | \$ 1,080.00 | \$ (180.00) | 85.00 | \$ 2,758.61 | \$ 3,060.00 | \$ (301.39) |
| 7/7/99 | 19 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 85.00 | \$ 2,758.61 | \$ 14,308.05 | \$ (11,549.44) |
| 7/7/99 | 20 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 85.00 | \$ 2,758.61 | \$ 14,308.05 | \$ (11,549.44) |
| 7/7/99 | 21 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 85.00 | \$ 2,758.61 | \$ 14,308.05 | \$ (11,549.44) |
| 7/7/99 | 22 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 85.00 | \$ 2,758.61 | \$ 14,308.05 | \$ (11,549.44) |
| 7/7/99 | 23 | \$ 168.33 | 0.00 | \$ - | \$ - | \$ - | 85.00 | \$ 2,758.61 | \$ 14,308.05 | \$ (11,549.44) |
| 7/7/99 | 24 | \$ 25.16 | 0.00 | \$ - | \$ - | \$ - | 85.00 | \$ 2,758.61 | \$ 2,138.60 | \$ 620.01 |
| 7/8/99 | 1 | \$ 24.15 | 0.00 | \$ - | \$ - | \$ - | 89.29 | \$ 2,758.61 | \$ 2,156.39 | \$ 602.21 |
| 7/8/99 | 2 | \$ 22.98 | 0.00 | \$ - | \$ - | \$ - | 89.29 | \$ 2,758.61 | \$ 2,051.92 | \$ 706.68 |
| 7/8/99 | 3 | \$ 23.01 | 0.00 | \$ - | \$ - | \$ - | 89.29 | \$ 2,758.61 | \$ 2,054.60 | \$ 704.00 |
| 7/8/99 | 4 | \$ 23.54 | 0.00 | \$ - | \$ - | \$ - | 89.29 | \$ 2,758.61 | \$ 2,101.93 | \$ 656.68 |
| 7/8/99 | 5 | \$ 23.38 | 0.00 | \$ - | \$ - | \$ - | 89.29 | \$ 2,758.61 | \$ 2,087.64 | \$ 670.97 |
| 7/8/99 | 6 | \$ 24.01 | 0.00 | \$ - | \$ - | \$ - | 89.29 | \$ 2,758.61 | \$ 2,143.89 | \$ 614.71 |
| 7/8/99 | 7 | \$ 23.91 | 30.00 | \$ 900.00 | \$ 717.30 | \$ 182.70 | 89.29 | \$ 2,758.61 | \$ 2,134.96 | \$ 623.64 |
| 7/8/99 | 8 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 89.29 | \$ 2,758.61 | \$ 15,030.47 | \$ (12,271.86) |
| 7/8/99 | 9 | \$ 16.00 | 30.00 | \$ 900.00 | \$ 480.00 | \$ 420.00 | 89.29 | \$ 2,758.61 | \$ 1,428.67 | \$ 1,329.94 |
| 7/8/99 | 10 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 89.29 | \$ 2,758.61 | \$ 15,030.47 | \$ (12,271.86) |
| 7/8/99 | 11 | \$ 22.67 | 30.00 | \$ 900.00 | \$ 680.10 | \$ 219.90 | 89.29 | \$ 2,758.61 | \$ 2,024.24 | \$ 734.36 |
| 7/8/99 | 12 | \$ 30.00 | 30.00 | \$ 900.00 | \$ 900.00 | \$ - | 89.29 | \$ 2,758.61 | \$ 2,678.75 | \$ 79.86 |
| 7/8/99 | 13 | \$ 31.00 | 30.00 | \$ 900.00 | \$ 930.00 | \$ (30.00) | 89.29 | \$ 2,758.61 | \$ 2,768.04 | \$ (9.44) |
| 7/8/99 | 14 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 89.29 | \$ 2,758.61 | \$ 15,030.47 | \$ (12,271.86) |
| 7/8/99 | 15 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 89.29 | \$ 2,758.61 | \$ 15,030.47 | \$ (12,271.86) |
| 7/8/99 | 16 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 89.29 | \$ 2,758.61 | \$ 15,030.47 | \$ (12,271.86) |
| 7/8/99 | 17 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 89.29 | \$ 2,758.61 | \$ 15,030.47 | \$ (12,271.86) |
| 7/8/99 | 18 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 89.29 | \$ 2,758.61 | \$ 15,030.47 | \$ (12,271.86) |
| 7/8/99 | 19 | \$ 26.00 | 30.00 | \$ 900.00 | \$ 780.00 | \$ 120.00 | 89.29 | \$ 2,758.61 | \$ 2,321.58 | \$ 437.02 |
| 7/8/99 | 20 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 89.29 | \$ 2,758.61 | \$ 15,030.47 | \$ (12,271.86) |
| 7/8/99 | 21 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 89.29 | \$ 2,758.61 | \$ 15,030.47 | \$ (12,271.86) |
| 7/8/99 | 22 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 89.29 | \$ 2,758.61 | \$ 15,030.47 | \$ (12,271.86) |
| 7/8/99 | 23 | \$ 168.33 | 0.00 | \$ - | \$ - | \$ - | 89.29 | \$ 2,758.61 | \$ 15,030.47 | \$ (12,271.86) |
| 7/8/99 | 24 | \$ 23.34 | 0.00 | \$ - | \$ - | \$ - | 89.29 | \$ 2,758.61 | \$ 2,084.07 | \$ 674.54 |
| 7/9/99 | 1 | \$ 22.88 | 0.00 | \$ - | \$ - | \$ - | 73.75 | \$ 2,758.61 | \$ 1,687.40 | \$ 1,071.21 |
| 7/9/99 | 2 | \$ 22.88 | 0.00 | \$ - | \$ - | \$ - | 73.75 | \$ 2,758.61 | \$ 1,687.40 | \$ 1,071.21 |
| 7/9/99 | 3 | \$ 23.01 | 0.00 | \$ - | \$ - | \$ - | 73.75 | \$ 2,758.61 | \$ 1,696.99 | \$ 1,061.62 |
| 7/9/99 | 4 | \$ 24.11 | 0.00 | \$ - | \$ - | \$ - | 73.75 | \$ 2,758.61 | \$ 1,778.11 | \$ 980.49 |
| 7/9/99 | 5 | \$ 24.38 | 0.00 | \$ - | \$ - | \$ - | 73.75 | \$ 2,758.61 | \$ 1,798.03 | \$ 960.58 |
| 7/9/99 | 6 | \$ 24.86 | 0.00 | \$ - | \$ - | \$ - | 73.75 | \$ 2,758.61 | \$ 1,833.43 | \$ 925.18 |
| 7/9/99 | 7 | \$ 24.08 | 30.00 | \$ 900.00 | \$ 722.40 | \$ 177.60 | 73.75 | \$ 2,758.61 | \$ 1,775.90 | \$ 982.71 |
| 7/9/99 | 8 | \$ 19.50 | 30.00 | \$ 900.00 | \$ 585.00 | \$ 315.00 | 73.75 | \$ 2,758.61 | \$ 1,438.13 | \$ 1,320.48 |
| 7/9/99 | 9 | \$ 21.00 | 30.00 | \$ 900.00 | \$ 630.00 | \$ 270.00 | 73.75 | \$ 2,758.61 | \$ 1,548.75 | \$ 1,209.86 |
| 7/9/99 | 10 | \$ 21.50 | 30.00 | \$ 900.00 | \$ 645.00 | \$ 255.00 | 73.75 | \$ 2,758.61 | \$ 1,585.63 | \$ 1,172.98 |
| 7/9/99 | 11 | \$ 22.75 | 30.00 | \$ 900.00 | \$ 682.50 | \$ 217.50 | 73.75 | \$ 2,758.61 | \$ 1,677.81 | \$ 1,080.79 |
| 7/9/99 | 12 | \$ 24.25 | 30.00 | \$ 900.00 | \$ 727.50 | \$ 172.50 | 73.75 | \$ 2,758.61 | \$ 1,788.44 | \$ 970.17 |
| 7/9/99 | 13 | \$ 28.00 | 30.00 | \$ 900.00 | \$ 840.00 | \$ 60.00 | 73.75 | \$ 2,758.61 | \$ 2,065.00 | \$ 693.61 |
| 7/9/99 | 14 | \$ 128.53 | 30.00 | \$ 900.00 | \$ 3,855.90 | \$ (2,955.90) | 73.75 | \$ 2,758.61 | \$ 9,479.09 | \$ (6,720.48) |
| 7/9/99 | 15 | \$ 128.53 | 30.00 | \$ 900.00 | \$ 3,855.90 | \$ (2,955.90) | 73.75 | \$ 2,758.61 | \$ 9,479.09 | \$ (6,720.48) |
| 7/9/99 | 16 | \$ 42.00 | 30.00 | \$ 900.00 | \$ 1,260.00 | \$ (360.00) | 73.75 | \$ 2,758.61 | \$ 3,097.50 | \$ (338.89) |
| 7/9/99 | 17 | \$ 44.00 | 30.00 | \$ 900.00 | \$ 1,320.00 | \$ (420.00) | 73.75 | \$ 2,758.61 | \$ 3,245.00 | \$ (486.39) |
| 7/9/99 | 18 | \$ 48.50 | 30.00 | \$ 900.00 | \$ 1,455.00 | \$ (555.00) | 73.75 | \$ 2,758.61 | \$ 3,576.88 | \$ (818.27) |
| 7/9/99 | 19 | \$ 128.53 | 30.00 | \$ 900.00 | \$ 3,855.90 | \$ (2,955.90) | 73.75 | \$ 2,758.61 | \$ 9,479.09 | \$ (6,720.48) |
| 7/9/99 | 20 | \$ 128.53 | 30.00 | \$ 900.00 | \$ 3,855.90 | \$ (2,955.90) | 73.75 | \$ 2,758.61 | \$ 9,479.09 | \$ (6,720.48) |
| 7/9/99 | 21 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 73.75 | \$ 2,758.61 | \$ 12,414.34 | \$ (9,655.73) |

| | | | | | | | | | | |
|---------|----|-----------|-------|-----------|-------------|---------------|--------|-------------|--------------|---------------|
| 7/9/99 | 22 | \$ 168.33 | 30.00 | \$ 900.00 | \$ 5,049.90 | \$ (4,149.90) | 73.75 | \$ 2,758.61 | \$ 12,414.34 | \$ (9,655.73) |
| 7/9/99 | 23 | \$ 168.33 | 0.00 | \$ - | \$ - | \$ - | 73.75 | \$ 2,758.61 | \$ 12,414.34 | \$ (9,655.73) |
| 7/9/99 | 24 | \$ 13.00 | 0.00 | \$ - | \$ - | \$ - | 73.75 | \$ 2,758.61 | \$ 958.75 | \$ 1,799.86 |
| 7/10/99 | 1 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 1,336.63 | \$ 1,421.98 |
| 7/10/99 | 2 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 1,336.63 | \$ 1,421.98 |
| 7/10/99 | 3 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 1,336.63 | \$ 1,421.98 |
| 7/10/99 | 4 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 1,336.63 | \$ 1,421.98 |
| 7/10/99 | 5 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 1,336.63 | \$ 1,421.98 |
| 7/10/99 | 6 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 1,336.63 | \$ 1,421.98 |
| 7/10/99 | 7 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 1,336.63 | \$ 1,421.98 |
| 7/10/99 | 8 | \$ 24.38 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 2,555.84 | \$ 202.77 |
| 7/10/99 | 9 | \$ 24.65 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 2,584.14 | \$ 174.46 |
| 7/10/99 | 10 | \$ 25.23 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 2,644.95 | \$ 113.66 |
| 7/10/99 | 11 | \$ 23.00 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 2,411.17 | \$ 347.44 |
| 7/10/99 | 12 | \$ 24.00 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 2,516.00 | \$ 242.61 |
| 7/10/99 | 13 | \$ 25.00 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 2,620.83 | \$ 137.77 |
| 7/10/99 | 14 | \$ 24.00 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 2,516.00 | \$ 242.61 |
| 7/10/99 | 15 | \$ 24.00 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 2,516.00 | \$ 242.61 |
| 7/10/99 | 16 | \$ 25.02 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 2,622.93 | \$ 135.68 |
| 7/10/99 | 17 | \$ 24.86 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 2,606.16 | \$ 152.45 |
| 7/10/99 | 18 | \$ 24.82 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 2,601.96 | \$ 156.64 |
| 7/10/99 | 19 | \$ 24.86 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 2,606.16 | \$ 152.45 |
| 7/10/99 | 20 | \$ 24.48 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 2,566.32 | \$ 192.29 |
| 7/10/99 | 21 | \$ 24.37 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 2,554.79 | \$ 203.82 |
| 7/10/99 | 22 | \$ 24.37 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 2,554.79 | \$ 203.82 |
| 7/10/99 | 23 | \$ 23.61 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 2,475.12 | \$ 283.49 |
| 7/10/99 | 24 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 104.83 | \$ 2,758.61 | \$ 1,336.63 | \$ 1,421.98 |
| 7/11/99 | 1 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,021.59 | \$ 1,737.01 |
| 7/11/99 | 2 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,021.59 | \$ 1,737.01 |
| 7/11/99 | 3 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,021.59 | \$ 1,737.01 |
| 7/11/99 | 4 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,021.59 | \$ 1,737.01 |
| 7/11/99 | 5 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,021.59 | \$ 1,737.01 |
| 7/11/99 | 6 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,021.59 | \$ 1,737.01 |
| 7/11/99 | 7 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,021.59 | \$ 1,737.01 |
| 7/11/99 | 8 | \$ 23.15 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,854.89 | \$ 903.71 |
| 7/11/99 | 9 | \$ 23.91 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,915.79 | \$ 842.82 |
| 7/11/99 | 10 | \$ 24.28 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,945.44 | \$ 813.17 |
| 7/11/99 | 11 | \$ 23.00 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,842.88 | \$ 915.73 |
| 7/11/99 | 12 | \$ 23.00 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,842.88 | \$ 915.73 |
| 7/11/99 | 13 | \$ 23.00 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,842.88 | \$ 915.73 |
| 7/11/99 | 14 | \$ 23.00 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,842.88 | \$ 915.73 |
| 7/11/99 | 15 | \$ 23.00 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,842.88 | \$ 915.73 |
| 7/11/99 | 16 | \$ 23.00 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,842.88 | \$ 915.73 |
| 7/11/99 | 17 | \$ 23.00 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,842.88 | \$ 915.73 |
| 7/11/99 | 18 | \$ 23.00 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,842.88 | \$ 915.73 |
| 7/11/99 | 19 | \$ 23.00 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,842.88 | \$ 915.73 |
| 7/11/99 | 20 | \$ 23.00 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,842.88 | \$ 915.73 |
| 7/11/99 | 21 | \$ 23.00 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,842.88 | \$ 915.73 |
| 7/11/99 | 22 | \$ 23.00 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,842.88 | \$ 915.73 |
| 7/11/99 | 23 | \$ 24.58 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,969.47 | \$ 789.13 |
| 7/11/99 | 24 | \$ 12.50 | 0.00 | \$ - | \$ - | \$ - | 80.13 | \$ 2,758.61 | \$ 1,001.56 | \$ 1,757.04 |
| 7/12/99 | 1 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 93.79 | \$ 2,758.61 | \$ 1,195.84 | \$ 1,562.76 |
| 7/12/99 | 2 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 93.79 | \$ 2,758.61 | \$ 1,195.84 | \$ 1,562.76 |
| 7/12/99 | 3 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 93.79 | \$ 2,758.61 | \$ 1,195.84 | \$ 1,562.76 |
| 7/12/99 | 4 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 93.79 | \$ 2,758.61 | \$ 1,195.84 | \$ 1,562.76 |
| 7/12/99 | 5 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 93.79 | \$ 2,758.61 | \$ 1,195.84 | \$ 1,562.76 |
| 7/12/99 | 6 | \$ 12.75 | 0.00 | \$ - | \$ - | \$ - | 93.79 | \$ 2,758.61 | \$ 1,195.84 | \$ 1,562.76 |
| 7/12/99 | 7 | \$ 12.75 | 30.00 | \$ 900.00 | \$ 382.50 | \$ 517.50 | 93.79 | \$ 2,758.61 | \$ 1,195.84 | \$ 1,562.76 |
| 7/12/99 | 8 | \$ 23.54 | 30.00 | \$ 900.00 | \$ 706.20 | \$ 193.80 | 93.79 | \$ 2,758.61 | \$ 2,207.86 | \$ 550.75 |
| 7/12/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 93.79 | \$ 2,758.61 | \$ 2,391.69 | \$ 366.92 |
| 7/12/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 93.79 | \$ 2,758.61 | \$ 2,391.69 | \$ 366.92 |
| 7/12/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 93.79 | \$ 2,758.61 | \$ 2,391.69 | \$ 366.92 |
| 7/12/99 | 12 | \$ 18.00 | 30.00 | \$ 900.00 | \$ 540.00 | \$ 360.00 | 93.79 | \$ 2,758.61 | \$ 1,688.25 | \$ 1,070.36 |
| 7/12/99 | 13 | \$ 18.00 | 30.00 | \$ 900.00 | \$ 540.00 | \$ 360.00 | 93.79 | \$ 2,758.61 | \$ 1,688.25 | \$ 1,070.36 |
| 7/12/99 | 14 | \$ 18.00 | 30.00 | \$ 900.00 | \$ 540.00 | \$ 360.00 | 93.79 | \$ 2,758.61 | \$ 1,688.25 | \$ 1,070.36 |
| 7/12/99 | 15 | \$ 18.00 | 30.00 | \$ 900.00 | \$ 540.00 | \$ 360.00 | 93.79 | \$ 2,758.61 | \$ 1,688.25 | \$ 1,070.36 |
| 7/12/99 | 16 | \$ 18.00 | 30.00 | \$ 900.00 | \$ 540.00 | \$ 360.00 | 93.79 | \$ 2,758.61 | \$ 1,688.25 | \$ 1,070.36 |
| 7/12/99 | 17 | \$ 18.00 | 30.00 | \$ 900.00 | \$ 540.00 | \$ 360.00 | 93.79 | \$ 2,758.61 | \$ 1,688.25 | \$ 1,070.36 |
| 7/12/99 | 18 | \$ 26.99 | 30.00 | \$ 900.00 | \$ 809.70 | \$ 90.30 | 93.79 | \$ 2,758.61 | \$ 2,531.44 | \$ 227.17 |
| 7/12/99 | 19 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 93.79 | \$ 2,758.61 | \$ 2,391.69 | \$ 366.92 |
| 7/12/99 | 20 | \$ 25.04 | 30.00 | \$ 900.00 | \$ 751.20 | \$ 148.80 | 93.79 | \$ 2,758.61 | \$ 2,348.54 | \$ 410.06 |
| 7/12/99 | 21 | \$ 25.62 | 30.00 | \$ 900.00 | \$ 768.60 | \$ 131.40 | 93.79 | \$ 2,758.61 | \$ 2,402.94 | \$ 355.66 |
| 7/12/99 | 22 | \$ 26.10 | 30.00 | \$ 900.00 | \$ 783.00 | \$ 117.00 | 93.79 | \$ 2,758.61 | \$ 2,447.96 | \$ 310.64 |
| 7/12/99 | 23 | \$ 25.02 | 0.00 | \$ - | \$ - | \$ - | 93.79 | \$ 2,758.61 | \$ 2,346.67 | \$ 411.94 |
| 7/12/99 | 24 | \$ 12.50 | 0.00 | \$ - | \$ - | \$ - | 93.79 | \$ 2,758.61 | \$ 1,172.40 | \$ 1,586.21 |

| | | | | | | | | | | |
|---------|----|----------|-------|-----------|-------------|---------------|-------|-------------|-------------|---------------|
| 7/13/99 | 1 | \$ 12.50 | 0.00 | \$ - | \$ - | \$ - | 90.88 | \$ 2,758.61 | \$ 1,135.94 | \$ 1,622.67 |
| 7/13/99 | 2 | \$ 12.50 | 0.00 | \$ - | \$ - | \$ - | 90.88 | \$ 2,758.61 | \$ 1,135.94 | \$ 1,622.67 |
| 7/13/99 | 3 | \$ 12.50 | 0.00 | \$ - | \$ - | \$ - | 90.88 | \$ 2,758.61 | \$ 1,135.94 | \$ 1,622.67 |
| 7/13/99 | 4 | \$ 12.50 | 0.00 | \$ - | \$ - | \$ - | 90.88 | \$ 2,758.61 | \$ 1,135.94 | \$ 1,622.67 |
| 7/13/99 | 5 | \$ 12.50 | 0.00 | \$ - | \$ - | \$ - | 90.88 | \$ 2,758.61 | \$ 1,135.94 | \$ 1,622.67 |
| 7/13/99 | 6 | \$ 12.50 | 0.00 | \$ - | \$ - | \$ - | 90.88 | \$ 2,758.61 | \$ 1,135.94 | \$ 1,622.67 |
| 7/13/99 | 7 | \$ 12.50 | 30.00 | \$ 900.00 | \$ 375.00 | \$ 525.00 | 90.88 | \$ 2,758.61 | \$ 1,135.94 | \$ 1,622.67 |
| 7/13/99 | 8 | \$ 23.34 | 30.00 | \$ 900.00 | \$ 700.20 | \$ 199.80 | 90.88 | \$ 2,758.61 | \$ 2,121.02 | \$ 637.58 |
| 7/13/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 90.88 | \$ 2,758.61 | \$ 2,317.31 | \$ 441.29 |
| 7/13/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 90.88 | \$ 2,758.61 | \$ 2,317.31 | \$ 441.29 |
| 7/13/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 90.88 | \$ 2,758.61 | \$ 2,317.31 | \$ 441.29 |
| 7/13/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 90.88 | \$ 2,758.61 | \$ 2,317.31 | \$ 441.29 |
| 7/13/99 | 13 | \$ 26.86 | 30.00 | \$ 900.00 | \$ 805.80 | \$ 94.20 | 90.88 | \$ 2,758.61 | \$ 2,440.90 | \$ 317.70 |
| 7/13/99 | 14 | \$ 27.28 | 30.00 | \$ 900.00 | \$ 818.40 | \$ 81.60 | 90.88 | \$ 2,758.61 | \$ 2,479.07 | \$ 279.54 |
| 7/13/99 | 15 | \$ 23.00 | 30.00 | \$ 900.00 | \$ 690.00 | \$ 210.00 | 90.88 | \$ 2,758.61 | \$ 2,090.13 | \$ 668.48 |
| 7/13/99 | 16 | \$ 23.63 | 30.00 | \$ 900.00 | \$ 708.90 | \$ 191.10 | 90.88 | \$ 2,758.61 | \$ 2,147.38 | \$ 611.23 |
| 7/13/99 | 17 | \$ 23.75 | 30.00 | \$ 900.00 | \$ 712.50 | \$ 187.50 | 90.88 | \$ 2,758.61 | \$ 2,158.28 | \$ 600.32 |
| 7/13/99 | 18 | \$ 23.50 | 30.00 | \$ 900.00 | \$ 705.00 | \$ 195.00 | 90.88 | \$ 2,758.61 | \$ 2,135.56 | \$ 623.04 |
| 7/13/99 | 19 | \$ 21.75 | 30.00 | \$ 900.00 | \$ 652.50 | \$ 247.50 | 90.88 | \$ 2,758.61 | \$ 1,976.53 | \$ 782.07 |
| 7/13/99 | 20 | \$ 21.75 | 30.00 | \$ 900.00 | \$ 652.50 | \$ 247.50 | 90.88 | \$ 2,758.61 | \$ 1,976.53 | \$ 782.07 |
| 7/13/99 | 21 | \$ 21.75 | 30.00 | \$ 900.00 | \$ 652.50 | \$ 247.50 | 90.88 | \$ 2,758.61 | \$ 1,976.53 | \$ 782.07 |
| 7/13/99 | 22 | \$ 21.75 | 30.00 | \$ 900.00 | \$ 652.50 | \$ 247.50 | 90.88 | \$ 2,758.61 | \$ 1,976.53 | \$ 782.07 |
| 7/13/99 | 23 | \$ 25.23 | 0.00 | \$ - | \$ - | \$ - | 90.88 | \$ 2,758.61 | \$ 2,292.78 | \$ 465.83 |
| 7/13/99 | 24 | \$ 13.00 | 0.00 | \$ - | \$ - | \$ - | 90.88 | \$ 2,758.61 | \$ 1,181.38 | \$ 1,577.23 |
| 7/14/99 | 1 | \$ 13.00 | 0.00 | \$ - | \$ - | \$ - | 94.17 | \$ 2,758.61 | \$ 1,224.17 | \$ 1,534.44 |
| 7/14/99 | 2 | \$ 13.00 | 0.00 | \$ - | \$ - | \$ - | 94.17 | \$ 2,758.61 | \$ 1,224.17 | \$ 1,534.44 |
| 7/14/99 | 3 | \$ 13.00 | 0.00 | \$ - | \$ - | \$ - | 94.17 | \$ 2,758.61 | \$ 1,224.17 | \$ 1,534.44 |
| 7/14/99 | 4 | \$ 13.00 | 0.00 | \$ - | \$ - | \$ - | 94.17 | \$ 2,758.61 | \$ 1,224.17 | \$ 1,534.44 |
| 7/14/99 | 5 | \$ 13.00 | 0.00 | \$ - | \$ - | \$ - | 94.17 | \$ 2,758.61 | \$ 1,224.17 | \$ 1,534.44 |
| 7/14/99 | 6 | \$ 13.00 | 0.00 | \$ - | \$ - | \$ - | 94.17 | \$ 2,758.61 | \$ 1,224.17 | \$ 1,534.44 |
| 7/14/99 | 7 | \$ 13.00 | 30.00 | \$ 900.00 | \$ 390.00 | \$ 510.00 | 94.17 | \$ 2,758.61 | \$ 1,224.17 | \$ 1,534.44 |
| 7/14/99 | 8 | \$ 17.10 | 30.00 | \$ 900.00 | \$ 513.00 | \$ 387.00 | 94.17 | \$ 2,758.61 | \$ 1,610.25 | \$ 1,148.36 |
| 7/14/99 | 9 | \$ 18.61 | 30.00 | \$ 900.00 | \$ 558.30 | \$ 341.70 | 94.17 | \$ 2,758.61 | \$ 1,752.44 | \$ 1,006.16 |
| 7/14/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 94.17 | \$ 2,758.61 | \$ 2,401.25 | \$ 357.36 |
| 7/14/99 | 11 | \$ 20.00 | 30.00 | \$ 900.00 | \$ 600.00 | \$ 300.00 | 94.17 | \$ 2,758.61 | \$ 1,883.33 | \$ 875.27 |
| 7/14/99 | 12 | \$ 21.00 | 30.00 | \$ 900.00 | \$ 630.00 | \$ 270.00 | 94.17 | \$ 2,758.61 | \$ 1,977.50 | \$ 781.11 |
| 7/14/99 | 13 | \$ 23.00 | 30.00 | \$ 900.00 | \$ 690.00 | \$ 210.00 | 94.17 | \$ 2,758.61 | \$ 2,165.83 | \$ 592.77 |
| 7/14/99 | 14 | \$ 26.00 | 30.00 | \$ 900.00 | \$ 780.00 | \$ 120.00 | 94.17 | \$ 2,758.61 | \$ 2,448.33 | \$ 310.27 |
| 7/14/99 | 15 | \$ 30.00 | 30.00 | \$ 900.00 | \$ 900.00 | \$ - | 94.17 | \$ 2,758.61 | \$ 2,825.00 | \$ (66.39) |
| 7/14/99 | 16 | \$ 29.58 | 30.00 | \$ 900.00 | \$ 887.40 | \$ 12.60 | 94.17 | \$ 2,758.61 | \$ 2,785.45 | \$ (26.84) |
| 7/14/99 | 17 | \$ 30.00 | 30.00 | \$ 900.00 | \$ 900.00 | \$ - | 94.17 | \$ 2,758.61 | \$ 2,825.00 | \$ (66.39) |
| 7/14/99 | 18 | \$ 29.50 | 30.00 | \$ 900.00 | \$ 885.00 | \$ 15.00 | 94.17 | \$ 2,758.61 | \$ 2,777.92 | \$ (19.31) |
| 7/14/99 | 19 | \$ 29.00 | 30.00 | \$ 900.00 | \$ 870.00 | \$ 30.00 | 94.17 | \$ 2,758.61 | \$ 2,730.83 | \$ 27.77 |
| 7/14/99 | 20 | \$ 20.50 | 30.00 | \$ 900.00 | \$ 615.00 | \$ 285.00 | 94.17 | \$ 2,758.61 | \$ 1,930.42 | \$ 828.19 |
| 7/14/99 | 21 | \$ 20.50 | 30.00 | \$ 900.00 | \$ 615.00 | \$ 285.00 | 94.17 | \$ 2,758.61 | \$ 1,930.42 | \$ 828.19 |
| 7/14/99 | 22 | \$ 20.50 | 30.00 | \$ 900.00 | \$ 615.00 | \$ 285.00 | 94.17 | \$ 2,758.61 | \$ 1,930.42 | \$ 828.19 |
| 7/14/99 | 23 | \$ 24.69 | 0.00 | \$ - | \$ - | \$ - | 94.17 | \$ 2,758.61 | \$ 2,324.98 | \$ 433.63 |
| 7/14/99 | 24 | \$ 13.00 | 0.00 | \$ - | \$ - | \$ - | 94.17 | \$ 2,758.61 | \$ 1,224.17 | \$ 1,534.44 |
| 7/15/99 | 1 | \$ 24.08 | 0.00 | \$ - | \$ - | \$ - | 86.96 | \$ 2,758.61 | \$ 2,093.96 | \$ 664.65 |
| 7/15/99 | 2 | \$ 23.18 | 0.00 | \$ - | \$ - | \$ - | 86.96 | \$ 2,758.61 | \$ 2,015.69 | \$ 742.91 |
| 7/15/99 | 3 | \$ 23.05 | 0.00 | \$ - | \$ - | \$ - | 86.96 | \$ 2,758.61 | \$ 2,004.39 | \$ 754.22 |
| 7/15/99 | 4 | \$ 23.05 | 0.00 | \$ - | \$ - | \$ - | 86.96 | \$ 2,758.61 | \$ 2,004.39 | \$ 754.22 |
| 7/15/99 | 5 | \$ 23.08 | 0.00 | \$ - | \$ - | \$ - | 86.96 | \$ 2,758.61 | \$ 2,007.00 | \$ 751.61 |
| 7/15/99 | 6 | \$ 23.78 | 0.00 | \$ - | \$ - | \$ - | 86.96 | \$ 2,758.61 | \$ 2,067.87 | \$ 690.74 |
| 7/15/99 | 7 | \$ 23.88 | 30.00 | \$ 900.00 | \$ 716.40 | \$ 183.60 | 86.96 | \$ 2,758.61 | \$ 2,076.57 | \$ 682.04 |
| 7/15/99 | 8 | \$ 39.00 | 30.00 | \$ 900.00 | \$ 1,170.00 | \$ (270.00) | 86.96 | \$ 2,758.61 | \$ 3,391.38 | \$ (632.77) |
| 7/15/99 | 9 | \$ 39.00 | 30.00 | \$ 900.00 | \$ 1,170.00 | \$ (270.00) | 86.96 | \$ 2,758.61 | \$ 3,391.38 | \$ (632.77) |
| 7/15/99 | 10 | \$ 39.00 | 30.00 | \$ 900.00 | \$ 1,170.00 | \$ (270.00) | 86.96 | \$ 2,758.61 | \$ 3,391.38 | \$ (632.77) |
| 7/15/99 | 11 | \$ 39.00 | 30.00 | \$ 900.00 | \$ 1,170.00 | \$ (270.00) | 86.96 | \$ 2,758.61 | \$ 3,391.38 | \$ (632.77) |
| 7/15/99 | 12 | \$ 39.00 | 30.00 | \$ 900.00 | \$ 1,170.00 | \$ (270.00) | 86.96 | \$ 2,758.61 | \$ 3,391.38 | \$ (632.77) |
| 7/15/99 | 13 | \$ 39.00 | 30.00 | \$ 900.00 | \$ 1,170.00 | \$ (270.00) | 86.96 | \$ 2,758.61 | \$ 3,391.38 | \$ (632.77) |
| 7/15/99 | 14 | \$ 36.50 | 30.00 | \$ 900.00 | \$ 1,095.00 | \$ (195.00) | 86.96 | \$ 2,758.61 | \$ 3,173.98 | \$ (415.37) |
| 7/15/99 | 15 | \$ 36.00 | 30.00 | \$ 900.00 | \$ 1,080.00 | \$ (180.00) | 86.96 | \$ 2,758.61 | \$ 3,130.50 | \$ (371.89) |
| 7/15/99 | 16 | \$ 46.00 | 30.00 | \$ 900.00 | \$ 1,380.00 | \$ (480.00) | 86.96 | \$ 2,758.61 | \$ 4,000.08 | \$ (1,241.48) |
| 7/15/99 | 17 | \$ 55.00 | 30.00 | \$ 900.00 | \$ 1,650.00 | \$ (750.00) | 86.96 | \$ 2,758.61 | \$ 4,782.71 | \$ (2,024.10) |
| 7/15/99 | 18 | \$ 65.00 | 30.00 | \$ 900.00 | \$ 1,950.00 | \$ (1,050.00) | 86.96 | \$ 2,758.61 | \$ 5,652.29 | \$ (2,893.69) |
| 7/15/99 | 19 | \$ 60.00 | 30.00 | \$ 900.00 | \$ 1,800.00 | \$ (900.00) | 86.96 | \$ 2,758.61 | \$ 5,217.50 | \$ (2,458.89) |
| 7/15/99 | 20 | \$ 50.00 | 30.00 | \$ 900.00 | \$ 1,500.00 | \$ (600.00) | 86.96 | \$ 2,758.61 | \$ 4,347.92 | \$ (1,589.31) |
| 7/15/99 | 21 | \$ 33.00 | 30.00 | \$ 900.00 | \$ 990.00 | \$ (90.00) | 86.96 | \$ 2,758.61 | \$ 2,869.63 | \$ (111.02) |
| 7/15/99 | 22 | \$ 39.00 | 30.00 | \$ 900.00 | \$ 1,170.00 | \$ (270.00) | 86.96 | \$ 2,758.61 | \$ 3,391.38 | \$ (632.77) |
| 7/15/99 | 23 | \$ 39.00 | 0.00 | \$ - | \$ - | \$ - | 86.96 | \$ 2,758.61 | \$ 3,391.38 | \$ (632.77) |
| 7/15/99 | 24 | \$ 25.81 | 0.00 | \$ - | \$ - | \$ - | 86.96 | \$ 2,758.61 | \$ 2,244.39 | \$ 514.21 |
| 7/16/99 | 1 | \$ 24.42 | 0.00 | \$ - | \$ - | \$ - | 93.04 | \$ 2,758.61 | \$ 2,272.08 | \$ 486.53 |
| 7/16/99 | 2 | \$ 23.11 | 0.00 | \$ - | \$ - | \$ - | 93.04 | \$ 2,758.61 | \$ 2,150.19 | \$ 608.41 |
| 7/16/99 | 3 | \$ 23.21 | 0.00 | \$ - | \$ - | \$ - | 93.04 | \$ 2,758.61 | \$ 2,159.50 | \$ 599.11 |

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|---------|----|----------|-------|-----------|-------------|---------------|--------|-------------|-------------|---------------|
| 7/16/99 | 4 | \$ 23.65 | 0.00 | \$ - | \$ - | \$ - | 93.04 | \$ 2,758.61 | \$ 2,200.44 | \$ 558.17 |
| 7/16/99 | 5 | \$ 23.15 | 0.00 | \$ - | \$ - | \$ - | 93.04 | \$ 2,758.61 | \$ 2,153.91 | \$ 604.69 |
| 7/16/99 | 6 | \$ 23.05 | 0.00 | \$ - | \$ - | \$ - | 93.04 | \$ 2,758.61 | \$ 2,144.61 | \$ 613.99 |
| 7/16/99 | 7 | \$ 23.58 | 30.00 | \$ 900.00 | \$ 707.40 | \$ 192.60 | 93.04 | \$ 2,758.61 | \$ 2,193.92 | \$ 564.68 |
| 7/16/99 | 8 | \$ 21.00 | 30.00 | \$ 900.00 | \$ 630.00 | \$ 270.00 | 93.04 | \$ 2,758.61 | \$ 1,953.88 | \$ 804.73 |
| 7/16/99 | 9 | \$ 23.00 | 30.00 | \$ 900.00 | \$ 690.00 | \$ 210.00 | 93.04 | \$ 2,758.61 | \$ 2,139.96 | \$ 618.65 |
| 7/16/99 | 10 | \$ 31.00 | 30.00 | \$ 900.00 | \$ 930.00 | \$ (30.00) | 93.04 | \$ 2,758.61 | \$ 2,884.29 | \$ (125.69) |
| 7/16/99 | 11 | \$ 34.00 | 30.00 | \$ 900.00 | \$ 1,020.00 | \$ (120.00) | 93.04 | \$ 2,758.61 | \$ 3,163.42 | \$ (404.81) |
| 7/16/99 | 12 | \$ 38.67 | 30.00 | \$ 900.00 | \$ 1,160.10 | \$ (260.10) | 93.04 | \$ 2,758.61 | \$ 3,597.92 | \$ (839.32) |
| 7/16/99 | 13 | \$ 64.80 | 30.00 | \$ 900.00 | \$ 1,944.00 | \$ (1,044.00) | 93.04 | \$ 2,758.61 | \$ 6,029.10 | \$ (3,270.49) |
| 7/16/99 | 14 | \$ 87.00 | 30.00 | \$ 900.00 | \$ 2,610.00 | \$ (1,710.00) | 93.04 | \$ 2,758.61 | \$ 8,094.63 | \$ (5,336.02) |
| 7/16/99 | 15 | \$ 87.00 | 30.00 | \$ 900.00 | \$ 2,610.00 | \$ (1,710.00) | 93.04 | \$ 2,758.61 | \$ 8,094.63 | \$ (5,336.02) |
| 7/16/99 | 16 | \$ 87.00 | 30.00 | \$ 900.00 | \$ 2,610.00 | \$ (1,710.00) | 93.04 | \$ 2,758.61 | \$ 8,094.63 | \$ (5,336.02) |
| 7/16/99 | 17 | \$ 72.33 | 30.00 | \$ 900.00 | \$ 2,169.90 | \$ (1,269.90) | 93.04 | \$ 2,758.61 | \$ 6,729.70 | \$ (3,971.10) |
| 7/16/99 | 18 | \$ 72.33 | 30.00 | \$ 900.00 | \$ 2,169.90 | \$ (1,269.90) | 93.04 | \$ 2,758.61 | \$ 6,729.70 | \$ (3,971.10) |
| 7/16/99 | 19 | \$ 52.20 | 30.00 | \$ 900.00 | \$ 1,566.00 | \$ (666.00) | 93.04 | \$ 2,758.61 | \$ 4,856.78 | \$ (2,098.17) |
| 7/16/99 | 20 | \$ 50.00 | 30.00 | \$ 900.00 | \$ 1,500.00 | \$ (600.00) | 93.04 | \$ 2,758.61 | \$ 4,652.08 | \$ (1,893.48) |
| 7/16/99 | 21 | \$ 49.00 | 30.00 | \$ 900.00 | \$ 1,470.00 | \$ (570.00) | 93.04 | \$ 2,758.61 | \$ 4,559.04 | \$ (1,800.44) |
| 7/16/99 | 22 | \$ 54.50 | 30.00 | \$ 900.00 | \$ 1,635.00 | \$ (735.00) | 93.04 | \$ 2,758.61 | \$ 5,070.77 | \$ (2,312.17) |
| 7/16/99 | 23 | \$ 22.00 | 0.00 | \$ - | \$ - | \$ - | 93.04 | \$ 2,758.61 | \$ 2,046.92 | \$ 711.69 |
| 7/16/99 | 24 | \$ 27.59 | 0.00 | \$ - | \$ - | \$ - | 93.04 | \$ 2,758.61 | \$ 2,567.02 | \$ 191.59 |
| 7/17/99 | 1 | \$ 25.84 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 2,664.75 | \$ 93.86 |
| 7/17/99 | 2 | \$ 24.48 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 2,524.50 | \$ 234.11 |
| 7/17/99 | 3 | \$ 24.89 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 2,566.78 | \$ 191.82 |
| 7/17/99 | 4 | \$ 24.96 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 2,574.00 | \$ 184.61 |
| 7/17/99 | 5 | \$ 25.52 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 2,631.75 | \$ 128.86 |
| 7/17/99 | 6 | \$ 25.13 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 2,591.53 | \$ 167.07 |
| 7/17/99 | 7 | \$ 25.62 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 2,642.06 | \$ 116.54 |
| 7/17/99 | 8 | \$ 39.00 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 4,021.88 | \$ (1,263.27) |
| 7/17/99 | 9 | \$ 39.00 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 4,021.88 | \$ (1,263.27) |
| 7/17/99 | 10 | \$ 39.00 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 4,021.88 | \$ (1,263.27) |
| 7/17/99 | 11 | \$ 25.00 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 2,578.13 | \$ 180.48 |
| 7/17/99 | 12 | \$ 28.00 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 2,887.50 | \$ (128.89) |
| 7/17/99 | 13 | \$ 39.00 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 4,021.88 | \$ (1,263.27) |
| 7/17/99 | 14 | \$ 52.00 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 5,362.50 | \$ (2,603.89) |
| 7/17/99 | 15 | \$ 52.00 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 5,362.50 | \$ (2,603.89) |
| 7/17/99 | 16 | \$ 52.00 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 5,362.50 | \$ (2,603.89) |
| 7/17/99 | 17 | \$ 52.00 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 5,362.50 | \$ (2,603.89) |
| 7/17/99 | 18 | \$ 52.00 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 5,362.50 | \$ (2,603.89) |
| 7/17/99 | 19 | \$ 52.00 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 5,362.50 | \$ (2,603.89) |
| 7/17/99 | 20 | \$ 52.00 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 5,362.50 | \$ (2,603.89) |
| 7/17/99 | 21 | \$ 52.00 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 5,362.50 | \$ (2,603.89) |
| 7/17/99 | 22 | \$ 52.00 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 5,362.50 | \$ (2,603.89) |
| 7/17/99 | 23 | \$ 39.00 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 4,021.88 | \$ (1,263.27) |
| 7/17/99 | 24 | \$ 27.39 | 0.00 | \$ - | \$ - | \$ - | 103.13 | \$ 2,758.61 | \$ 2,824.59 | \$ (65.99) |
| 7/18/99 | 1 | \$ 27.79 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 2,972.37 | \$ (213.77) |
| 7/18/99 | 2 | \$ 26.79 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 2,865.41 | \$ (106.81) |
| 7/18/99 | 3 | \$ 25.81 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 2,760.59 | \$ (1.99) |
| 7/18/99 | 4 | \$ 25.81 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 2,760.59 | \$ (1.99) |
| 7/18/99 | 5 | \$ 25.81 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 2,760.59 | \$ (1.99) |
| 7/18/99 | 6 | \$ 25.81 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 2,760.59 | \$ (1.99) |
| 7/18/99 | 7 | \$ 25.81 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 2,760.59 | \$ (1.99) |
| 7/18/99 | 8 | \$ 26.69 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 2,854.72 | \$ (96.11) |
| 7/18/99 | 9 | \$ 39.00 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 4,171.38 | \$ (1,412.77) |
| 7/18/99 | 10 | \$ 20.50 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 2,192.65 | \$ 565.96 |
| 7/18/99 | 11 | \$ 21.75 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 2,326.34 | \$ 432.26 |
| 7/18/99 | 12 | \$ 23.75 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 2,540.26 | \$ 218.34 |
| 7/18/99 | 13 | \$ 24.00 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 2,567.00 | \$ 191.61 |
| 7/18/99 | 14 | \$ 39.00 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 4,171.38 | \$ (1,412.77) |
| 7/18/99 | 15 | \$ 39.00 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 4,171.38 | \$ (1,412.77) |
| 7/18/99 | 16 | \$ 35.00 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 3,743.54 | \$ (984.94) |
| 7/18/99 | 17 | \$ 36.00 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 3,850.50 | \$ (1,091.89) |
| 7/18/99 | 18 | \$ 36.00 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 3,850.50 | \$ (1,091.89) |
| 7/18/99 | 19 | \$ 36.00 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 3,850.50 | \$ (1,091.89) |
| 7/18/99 | 20 | \$ 36.00 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 3,850.50 | \$ (1,091.89) |
| 7/18/99 | 21 | \$ 39.00 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 4,171.38 | \$ (1,412.77) |
| 7/18/99 | 22 | \$ 39.00 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 4,171.38 | \$ (1,412.77) |
| 7/18/99 | 23 | \$ 39.00 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 4,171.38 | \$ (1,412.77) |
| 7/18/99 | 24 | \$ 39.00 | 0.00 | \$ - | \$ - | \$ - | 106.96 | \$ 2,758.61 | \$ 4,171.38 | \$ (1,412.77) |
| 7/19/99 | 1 | \$ 25.43 | 0.00 | \$ - | \$ - | \$ - | 93.29 | \$ 2,758.61 | \$ 2,372.41 | \$ 386.20 |
| 7/19/99 | 2 | \$ 25.19 | 0.00 | \$ - | \$ - | \$ - | 93.29 | \$ 2,758.61 | \$ 2,350.02 | \$ 408.59 |
| 7/19/99 | 3 | \$ 24.65 | 0.00 | \$ - | \$ - | \$ - | 93.29 | \$ 2,758.61 | \$ 2,299.64 | \$ 458.97 |
| 7/19/99 | 4 | \$ 24.66 | 0.00 | \$ - | \$ - | \$ - | 93.29 | \$ 2,758.61 | \$ 2,300.57 | \$ 458.03 |
| 7/19/99 | 5 | \$ 24.48 | 0.00 | \$ - | \$ - | \$ - | 93.29 | \$ 2,758.61 | \$ 2,283.78 | \$ 474.83 |
| 7/19/99 | 6 | \$ 25.33 | 0.00 | \$ - | \$ - | \$ - | 93.29 | \$ 2,758.61 | \$ 2,363.08 | \$ 395.53 |

| | | | | | | | | | | | | | | | | | |
|---------|----|----|--------|------|----|---|----|---|----|---|-------|----|----------|----|-----------|----|-------------|
| 7/19/99 | 7 | \$ | 25.95 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 2,420.92 | \$ | 337.69 |
| 7/19/99 | 8 | \$ | 150.00 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 13,993.75 | \$ | (11,235.14) |
| 7/19/99 | 9 | \$ | 24.00 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 2,239.00 | \$ | 519.61 |
| 7/19/99 | 10 | \$ | 134.00 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 12,501.08 | \$ | (9,742.48) |
| 7/19/99 | 11 | \$ | 40.00 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 3,731.67 | \$ | (973.06) |
| 7/19/99 | 12 | \$ | 45.00 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 4,198.13 | \$ | (1,439.52) |
| 7/19/99 | 13 | \$ | 60.00 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 5,597.50 | \$ | (2,838.89) |
| 7/19/99 | 14 | \$ | 80.00 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 7,463.33 | \$ | (4,704.73) |
| 7/19/99 | 15 | \$ | 80.00 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 7,463.33 | \$ | (4,704.73) |
| 7/19/99 | 16 | \$ | 125.00 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 11,661.46 | \$ | (8,902.85) |
| 7/19/99 | 17 | \$ | 115.00 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 10,728.54 | \$ | (7,969.94) |
| 7/19/99 | 18 | \$ | 95.00 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 8,862.71 | \$ | (6,104.10) |
| 7/19/99 | 19 | \$ | 134.33 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 12,531.87 | \$ | (9,773.26) |
| 7/19/99 | 20 | \$ | 134.33 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 12,531.87 | \$ | (9,773.26) |
| 7/19/99 | 21 | \$ | 134.00 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 12,501.08 | \$ | (9,742.48) |
| 7/19/99 | 22 | \$ | 134.00 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 12,501.08 | \$ | (9,742.48) |
| 7/19/99 | 23 | \$ | 134.00 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 12,501.08 | \$ | (9,742.48) |
| 7/19/99 | 24 | \$ | 134.00 | 0.00 | \$ | - | \$ | - | \$ | - | 93.29 | \$ | 2,758.61 | \$ | 12,501.08 | \$ | (9,742.48) |
| 7/20/99 | 1 | \$ | 27.29 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 2,594.82 | \$ | 163.78 |
| 7/20/99 | 2 | \$ | 26.88 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 2,555.84 | \$ | 202.77 |
| 7/20/99 | 3 | \$ | 26.01 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 2,473.12 | \$ | 285.49 |
| 7/20/99 | 4 | \$ | 25.13 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 2,389.44 | \$ | 369.16 |
| 7/20/99 | 5 | \$ | 25.13 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 2,389.44 | \$ | 369.16 |
| 7/20/99 | 6 | \$ | 25.23 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 2,398.95 | \$ | 359.65 |
| 7/20/99 | 7 | \$ | 25.91 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 2,463.61 | \$ | 295.00 |
| 7/20/99 | 8 | \$ | 22.50 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 2,139.38 | \$ | 619.23 |
| 7/20/99 | 9 | \$ | 92.50 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 8,795.21 | \$ | (6,036.60) |
| 7/20/99 | 10 | \$ | 28.40 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 2,700.37 | \$ | 58.24 |
| 7/20/99 | 11 | \$ | 32.36 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 3,076.90 | \$ | (318.29) |
| 7/20/99 | 12 | \$ | 36.86 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 3,504.77 | \$ | (746.17) |
| 7/20/99 | 13 | \$ | 44.54 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 4,235.01 | \$ | (1,476.41) |
| 7/20/99 | 14 | \$ | 52.78 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 5,018.50 | \$ | (2,259.89) |
| 7/20/99 | 15 | \$ | 58.26 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 5,539.56 | \$ | (2,780.95) |
| 7/20/99 | 16 | \$ | 59.79 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 5,685.03 | \$ | (2,926.43) |
| 7/20/99 | 17 | \$ | 60.83 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 5,783.92 | \$ | (3,025.31) |
| 7/20/99 | 18 | \$ | 67.66 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 6,433.34 | \$ | (3,674.73) |
| 7/20/99 | 19 | \$ | 62.98 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 5,988.35 | \$ | (3,229.74) |
| 7/20/99 | 20 | \$ | 56.70 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 5,391.23 | \$ | (2,632.62) |
| 7/20/99 | 21 | \$ | 60.00 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 5,705.00 | \$ | (2,946.39) |
| 7/20/99 | 22 | \$ | 50.00 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 4,754.17 | \$ | (1,995.56) |
| 7/20/99 | 23 | \$ | 40.00 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 3,803.33 | \$ | (1,044.73) |
| 7/20/99 | 24 | \$ | 17.50 | 0.00 | \$ | - | \$ | - | \$ | - | 95.08 | \$ | 2,758.61 | \$ | 1,663.96 | \$ | 1,094.65 |
| 7/21/99 | 1 | \$ | 17.50 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 1,609.27 | \$ | 1,149.33 |
| 7/21/99 | 2 | \$ | 17.50 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 1,609.27 | \$ | 1,149.33 |
| 7/21/99 | 3 | \$ | 17.50 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 1,609.27 | \$ | 1,149.33 |
| 7/21/99 | 4 | \$ | 17.50 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 1,609.27 | \$ | 1,149.33 |
| 7/21/99 | 5 | \$ | 17.50 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 1,609.27 | \$ | 1,149.33 |
| 7/21/99 | 6 | \$ | 17.50 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 1,609.27 | \$ | 1,149.33 |
| 7/21/99 | 7 | \$ | 17.50 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 1,609.27 | \$ | 1,149.33 |
| 7/21/99 | 8 | \$ | 80.50 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 7,402.65 | \$ | (4,644.04) |
| 7/21/99 | 9 | \$ | 80.50 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 7,402.65 | \$ | (4,644.04) |
| 7/21/99 | 10 | \$ | 78.33 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 7,203.10 | \$ | (4,444.49) |
| 7/21/99 | 11 | \$ | 78.33 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 7,203.10 | \$ | (4,444.49) |
| 7/21/99 | 12 | \$ | 78.33 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 7,203.10 | \$ | (4,444.49) |
| 7/21/99 | 13 | \$ | 78.33 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 7,203.10 | \$ | (4,444.49) |
| 7/21/99 | 14 | \$ | 78.33 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 7,203.10 | \$ | (4,444.49) |
| 7/21/99 | 15 | \$ | 78.33 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 7,203.10 | \$ | (4,444.49) |
| 7/21/99 | 16 | \$ | 78.33 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 7,203.10 | \$ | (4,444.49) |
| 7/21/99 | 17 | \$ | 78.33 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 7,203.10 | \$ | (4,444.49) |
| 7/21/99 | 18 | \$ | 78.33 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 7,203.10 | \$ | (4,444.49) |
| 7/21/99 | 19 | \$ | 78.33 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 7,203.10 | \$ | (4,444.49) |
| 7/21/99 | 20 | \$ | 78.33 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 7,203.10 | \$ | (4,444.49) |
| 7/21/99 | 21 | \$ | 78.33 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 7,203.10 | \$ | (4,444.49) |
| 7/21/99 | 22 | \$ | 78.33 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 7,203.10 | \$ | (4,444.49) |
| 7/21/99 | 23 | \$ | 78.33 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 7,203.10 | \$ | (4,444.49) |
| 7/21/99 | 24 | \$ | 74.00 | 0.00 | \$ | - | \$ | - | \$ | - | 91.96 | \$ | 2,758.61 | \$ | 6,804.92 | \$ | (4,046.31) |
| 7/22/99 | 1 | \$ | 20.00 | 0.00 | \$ | - | \$ | - | \$ | - | 91.83 | \$ | 2,758.61 | \$ | 1,836.67 | \$ | 921.94 |
| 7/22/99 | 2 | \$ | 20.00 | 0.00 | \$ | - | \$ | - | \$ | - | 91.83 | \$ | 2,758.61 | \$ | 1,836.67 | \$ | 921.94 |
| 7/22/99 | 3 | \$ | 20.00 | 0.00 | \$ | - | \$ | - | \$ | - | 91.83 | \$ | 2,758.61 | \$ | 1,836.67 | \$ | 921.94 |
| 7/22/99 | 4 | \$ | 20.00 | 0.00 | \$ | - | \$ | - | \$ | - | 91.83 | \$ | 2,758.61 | \$ | 1,836.67 | \$ | 921.94 |
| 7/22/99 | 5 | \$ | 20.00 | 0.00 | \$ | - | \$ | - | \$ | - | 91.83 | \$ | 2,758.61 | \$ | 1,836.67 | \$ | 921.94 |
| 7/22/99 | 6 | \$ | 20.00 | 0.00 | \$ | - | \$ | - | \$ | - | 91.83 | \$ | 2,758.61 | \$ | 1,836.67 | \$ | 921.94 |
| 7/22/99 | 7 | \$ | 20.00 | 0.00 | \$ | - | \$ | - | \$ | - | 91.83 | \$ | 2,758.61 | \$ | 1,836.67 | \$ | 921.94 |
| 7/22/99 | 8 | \$ | 146.40 | 0.00 | \$ | - | \$ | - | \$ | - | 91.83 | \$ | 2,758.61 | \$ | 13,444.40 | \$ | (10,685.79) |
| 7/22/99 | 9 | \$ | 146.40 | 0.00 | \$ | - | \$ | - | \$ | - | 91.83 | \$ | 2,758.61 | \$ | 13,444.40 | \$ | (10,685.79) |

| | | | | | | | | | | |
|---------|----|-------------|------|------|------|------|--------|-------------|---------------|-----------------|
| 7/22/99 | 10 | \$ 146.40 | 0.00 | \$ - | \$ - | \$ - | 91.83 | \$ 2,758.61 | \$ 13,444.40 | \$ (10,685.79) |
| 7/22/99 | 11 | \$ 146.40 | 0.00 | \$ - | \$ - | \$ - | 91.83 | \$ 2,758.61 | \$ 13,444.40 | \$ (10,685.79) |
| 7/22/99 | 12 | \$ 146.40 | 0.00 | \$ - | \$ - | \$ - | 91.83 | \$ 2,758.61 | \$ 13,444.40 | \$ (10,685.79) |
| 7/22/99 | 13 | \$ 146.40 | 0.00 | \$ - | \$ - | \$ - | 91.83 | \$ 2,758.61 | \$ 13,444.40 | \$ (10,685.79) |
| 7/22/99 | 14 | \$ 146.40 | 0.00 | \$ - | \$ - | \$ - | 91.83 | \$ 2,758.61 | \$ 13,444.40 | \$ (10,685.79) |
| 7/22/99 | 15 | \$ 146.40 | 0.00 | \$ - | \$ - | \$ - | 91.83 | \$ 2,758.61 | \$ 13,444.40 | \$ (10,685.79) |
| 7/22/99 | 16 | \$ 146.40 | 0.00 | \$ - | \$ - | \$ - | 91.83 | \$ 2,758.61 | \$ 13,444.40 | \$ (10,685.79) |
| 7/22/99 | 17 | \$ 146.40 | 0.00 | \$ - | \$ - | \$ - | 91.83 | \$ 2,758.61 | \$ 13,444.40 | \$ (10,685.79) |
| 7/22/99 | 18 | \$ 3,000.00 | 0.00 | \$ - | \$ - | \$ - | 91.83 | \$ 2,758.61 | \$ 275,500.00 | \$ (272,741.39) |
| 7/22/99 | 19 | \$ 1,000.00 | 0.00 | \$ - | \$ - | \$ - | 91.83 | \$ 2,758.61 | \$ 91,833.33 | \$ (89,074.73) |
| 7/22/99 | 20 | \$ 330.00 | 0.00 | \$ - | \$ - | \$ - | 91.83 | \$ 2,758.61 | \$ 30,305.00 | \$ (27,546.39) |
| 7/22/99 | 21 | \$ 50.00 | 0.00 | \$ - | \$ - | \$ - | 91.83 | \$ 2,758.61 | \$ 4,591.67 | \$ (1,833.06) |
| 7/22/99 | 22 | \$ 146.40 | 0.00 | \$ - | \$ - | \$ - | 91.83 | \$ 2,758.61 | \$ 13,444.40 | \$ (10,685.79) |
| 7/22/99 | 23 | \$ 146.40 | 0.00 | \$ - | \$ - | \$ - | 91.83 | \$ 2,758.61 | \$ 13,444.40 | \$ (10,685.79) |
| 7/22/99 | 24 | \$ 20.00 | 0.00 | \$ - | \$ - | \$ - | 91.83 | \$ 2,758.61 | \$ 1,836.67 | \$ 921.94 |
| 7/23/99 | 1 | \$ 32.27 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 2,955.39 | \$ (196.79) |
| 7/23/99 | 2 | \$ 34.20 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 3,132.15 | \$ (373.54) |
| 7/23/99 | 3 | \$ 34.20 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 3,132.15 | \$ (373.54) |
| 7/23/99 | 4 | \$ 34.20 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 3,132.15 | \$ (373.54) |
| 7/23/99 | 5 | \$ 34.20 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 3,132.15 | \$ (373.54) |
| 7/23/99 | 6 | \$ 34.20 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 3,132.15 | \$ (373.54) |
| 7/23/99 | 7 | \$ 34.20 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 3,132.15 | \$ (373.54) |
| 7/23/99 | 8 | \$ 390.40 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 35,754.13 | \$ (32,995.53) |
| 7/23/99 | 9 | \$ 390.40 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 35,754.13 | \$ (32,995.53) |
| 7/23/99 | 10 | \$ 116.67 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 10,685.03 | \$ (7,926.42) |
| 7/23/99 | 11 | \$ 200.00 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 18,316.67 | \$ (15,558.06) |
| 7/23/99 | 12 | \$ 266.67 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 24,422.53 | \$ (21,663.92) |
| 7/23/99 | 13 | \$ 455.00 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 41,670.42 | \$ (38,911.81) |
| 7/23/99 | 14 | \$ 586.67 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 53,729.19 | \$ (50,970.59) |
| 7/23/99 | 15 | \$ 733.33 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 67,160.81 | \$ (64,402.20) |
| 7/23/99 | 16 | \$ 3,316.67 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 303,751.69 | \$ (300,993.09) |
| 7/23/99 | 17 | \$ 4,500.00 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 412,125.00 | \$ (409,366.39) |
| 7/23/99 | 18 | \$ 3,933.33 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 360,227.47 | \$ (357,468.87) |
| 7/23/99 | 19 | \$ 410.00 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 37,549.17 | \$ (34,790.56) |
| 7/23/99 | 20 | \$ 152.50 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 13,966.46 | \$ (11,207.85) |
| 7/23/99 | 21 | \$ 86.00 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 7,876.17 | \$ (5,117.56) |
| 7/23/99 | 22 | \$ 86.00 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 7,876.17 | \$ (5,117.56) |
| 7/23/99 | 23 | \$ 70.00 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 6,410.83 | \$ (3,652.23) |
| 7/23/99 | 24 | \$ 34.20 | 0.00 | \$ - | \$ - | \$ - | 91.58 | \$ 2,758.61 | \$ 3,132.15 | \$ (373.54) |
| 7/24/99 | 1 | \$ 20.00 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 1,999.17 | \$ 759.44 |
| 7/24/99 | 2 | \$ 20.00 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 1,999.17 | \$ 759.44 |
| 7/24/99 | 3 | \$ 20.00 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 1,999.17 | \$ 759.44 |
| 7/24/99 | 4 | \$ 20.00 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 1,999.17 | \$ 759.44 |
| 7/24/99 | 5 | \$ 20.00 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 1,999.17 | \$ 759.44 |
| 7/24/99 | 6 | \$ 20.00 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 1,999.17 | \$ 759.44 |
| 7/24/99 | 7 | \$ 20.00 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 1,999.17 | \$ 759.44 |
| 7/24/99 | 8 | \$ 23.25 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 2,324.03 | \$ 434.57 |
| 7/24/99 | 9 | \$ 35.68 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 3,566.51 | \$ (807.91) |
| 7/24/99 | 10 | \$ 51.06 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 5,103.87 | \$ (2,345.27) |
| 7/24/99 | 11 | \$ 43.52 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 4,350.19 | \$ (1,591.58) |
| 7/24/99 | 12 | \$ 58.53 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 5,850.56 | \$ (3,091.96) |
| 7/24/99 | 13 | \$ 59.06 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 5,903.54 | \$ (3,144.93) |
| 7/24/99 | 14 | \$ 66.85 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 6,682.21 | \$ (3,923.61) |
| 7/24/99 | 15 | \$ 82.36 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 8,232.57 | \$ (5,473.96) |
| 7/24/99 | 16 | \$ 103.00 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 10,295.71 | \$ (7,537.10) |
| 7/24/99 | 17 | \$ 83.52 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 8,348.52 | \$ (5,589.91) |
| 7/24/99 | 18 | \$ 84.79 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 8,475.47 | \$ (5,716.86) |
| 7/24/99 | 19 | \$ 65.66 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 6,563.26 | \$ (3,804.66) |
| 7/24/99 | 20 | \$ 57.45 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 5,742.61 | \$ (2,984.00) |
| 7/24/99 | 21 | \$ 55.52 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 5,549.69 | \$ (2,791.08) |
| 7/24/99 | 22 | \$ 52.68 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 5,265.81 | \$ (2,507.20) |
| 7/24/99 | 23 | \$ 36.33 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 3,631.49 | \$ (872.88) |
| 7/24/99 | 24 | \$ 20.00 | 0.00 | \$ - | \$ - | \$ - | 99.96 | \$ 2,758.61 | \$ 1,999.17 | \$ 759.44 |
| 7/25/99 | 1 | \$ 20.00 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 2,128.33 | \$ 630.27 |
| 7/25/99 | 2 | \$ 20.00 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 2,128.33 | \$ 630.27 |
| 7/25/99 | 3 | \$ 20.00 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 2,128.33 | \$ 630.27 |
| 7/25/99 | 4 | \$ 20.00 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 2,128.33 | \$ 630.27 |
| 7/25/99 | 5 | \$ 20.00 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 2,128.33 | \$ 630.27 |
| 7/25/99 | 6 | \$ 20.00 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 2,128.33 | \$ 630.27 |
| 7/25/99 | 7 | \$ 20.00 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 2,128.33 | \$ 630.27 |
| 7/25/99 | 8 | \$ 16.96 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 1,804.83 | \$ 953.78 |
| 7/25/99 | 9 | \$ 23.26 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 2,475.25 | \$ 283.35 |
| 7/25/99 | 10 | \$ 34.00 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 3,618.17 | \$ (859.56) |
| 7/25/99 | 11 | \$ 41.79 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 4,447.15 | \$ (1,688.55) |
| 7/25/99 | 12 | \$ 49.07 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 5,221.87 | \$ (2,463.26) |

| | | | | | | | | | | |
|---------|----|-------------|-------|-----------|--------------|----------------|--------|-------------|---------------|-----------------|
| 7/25/99 | 13 | \$ 51.62 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 5,493.23 | \$ (2,734.62) |
| 7/25/99 | 14 | \$ 60.12 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 6,397.77 | \$ (3,639.16) |
| 7/25/99 | 15 | \$ 67.67 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 7,201.22 | \$ (4,442.61) |
| 7/25/99 | 16 | \$ 62.81 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 6,684.03 | \$ (3,925.43) |
| 7/25/99 | 17 | \$ 75.69 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 8,054.68 | \$ (5,296.07) |
| 7/25/99 | 18 | \$ 69.30 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 7,374.68 | \$ (4,616.07) |
| 7/25/99 | 19 | \$ 65.02 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 6,919.21 | \$ (4,160.61) |
| 7/25/99 | 20 | \$ 46.63 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 4,962.21 | \$ (2,203.60) |
| 7/25/99 | 21 | \$ 48.06 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 5,114.39 | \$ (2,355.78) |
| 7/25/99 | 22 | \$ 38.08 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 4,052.35 | \$ (1,293.74) |
| 7/25/99 | 23 | \$ 27.19 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 2,893.47 | \$ (134.86) |
| 7/25/99 | 24 | \$ 20.00 | 0.00 | \$ - | \$ - | \$ - | 106.42 | \$ 2,758.61 | \$ 2,128.33 | \$ 630.27 |
| 7/26/99 | 1 | \$ 21.04 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 1,799.80 | \$ 958.81 |
| 7/26/99 | 2 | \$ 19.38 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 1,657.80 | \$ 1,100.81 |
| 7/26/99 | 3 | \$ 18.55 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 1,586.80 | \$ 1,171.81 |
| 7/26/99 | 4 | \$ 16.32 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 1,396.04 | \$ 1,362.57 |
| 7/26/99 | 5 | \$ 12.42 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 1,062.43 | \$ 1,696.18 |
| 7/26/99 | 6 | \$ 13.53 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 1,157.38 | \$ 1,601.23 |
| 7/26/99 | 7 | \$ 19.34 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 1,654.38 | \$ 1,104.23 |
| 7/26/99 | 8 | \$ 31.15 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 2,664.62 | \$ 93.98 |
| 7/26/99 | 9 | \$ 41.85 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 3,579.92 | \$ (821.31) |
| 7/26/99 | 10 | \$ 51.04 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 4,366.05 | \$ (1,607.44) |
| 7/26/99 | 11 | \$ 74.47 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 6,370.29 | \$ (3,611.68) |
| 7/26/99 | 12 | \$ 756.67 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 64,726.81 | \$ (61,968.21) |
| 7/26/99 | 13 | \$ 30.78 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 2,632.97 | \$ 125.63 |
| 7/26/99 | 14 | \$ 310.80 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 26,586.35 | \$ (23,827.74) |
| 7/26/99 | 15 | \$ 919.58 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 78,662.41 | \$ (75,903.80) |
| 7/26/99 | 16 | \$ 563.33 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 48,188.19 | \$ (45,429.58) |
| 7/26/99 | 17 | \$ 220.83 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 18,890.17 | \$ (16,131.56) |
| 7/26/99 | 18 | \$ 404.17 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 34,573.38 | \$ (31,814.77) |
| 7/26/99 | 19 | \$ 66.58 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 5,695.36 | \$ (2,936.76) |
| 7/26/99 | 20 | \$ 58.67 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 5,018.73 | \$ (2,260.12) |
| 7/26/99 | 21 | \$ 54.47 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 4,659.45 | \$ (1,900.85) |
| 7/26/99 | 22 | \$ 54.41 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 4,654.32 | \$ (1,895.72) |
| 7/26/99 | 23 | \$ 39.63 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 3,390.02 | \$ (631.41) |
| 7/26/99 | 24 | \$ 27.52 | 0.00 | \$ - | \$ - | \$ - | 85.54 | \$ 2,758.61 | \$ 2,354.11 | \$ 404.50 |
| 7/27/99 | 1 | \$ 20.22 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 1,949.55 | \$ 809.06 |
| 7/27/99 | 2 | \$ 19.83 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 1,911.94 | \$ 846.66 |
| 7/27/99 | 3 | \$ 17.23 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 1,661.26 | \$ 1,097.35 |
| 7/27/99 | 4 | \$ 15.90 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 1,533.03 | \$ 1,225.58 |
| 7/27/99 | 5 | \$ 15.00 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 1,446.25 | \$ 1,312.36 |
| 7/27/99 | 6 | \$ 15.36 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 1,480.96 | \$ 1,277.65 |
| 7/27/99 | 7 | \$ 18.10 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 1,745.14 | \$ 1,013.46 |
| 7/27/99 | 8 | \$ 32.20 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 3,104.62 | \$ (346.01) |
| 7/27/99 | 9 | \$ 34.21 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 3,298.41 | \$ (539.81) |
| 7/27/99 | 10 | \$ 41.23 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 3,975.26 | \$ (1,216.65) |
| 7/27/99 | 11 | \$ 51.69 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 4,983.78 | \$ (2,225.17) |
| 7/27/99 | 12 | \$ 57.66 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 5,559.39 | \$ (2,800.78) |
| 7/27/99 | 13 | \$ 64.19 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 6,188.99 | \$ (3,430.38) |
| 7/27/99 | 14 | \$ 76.61 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 7,386.48 | \$ (4,627.88) |
| 7/27/99 | 15 | \$ 235.40 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 22,696.48 | \$ (19,937.88) |
| 7/27/99 | 16 | \$ 339.32 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 32,716.10 | \$ (29,957.50) |
| 7/27/99 | 17 | \$ 664.47 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 64,065.98 | \$ (61,307.38) |
| 7/27/99 | 18 | \$ 1,273.29 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 122,766.38 | \$ (120,007.77) |
| 7/27/99 | 19 | \$ 1,190.79 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 114,812.00 | \$ (112,053.40) |
| 7/27/99 | 20 | \$ 1,003.92 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 96,794.62 | \$ (94,036.01) |
| 7/27/99 | 21 | \$ 342.19 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 32,992.82 | \$ (30,234.21) |
| 7/27/99 | 22 | \$ 407.56 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 39,295.58 | \$ (36,536.97) |
| 7/27/99 | 23 | \$ 49.57 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 4,779.37 | \$ (2,020.77) |
| 7/27/99 | 24 | \$ 33.36 | 0.00 | \$ - | \$ - | \$ - | 96.42 | \$ 2,758.61 | \$ 3,216.46 | \$ (457.85) |
| 7/28/99 | 1 | \$ 29.81 | 0.00 | \$ - | \$ - | \$ - | 118.17 | \$ 2,758.61 | \$ 3,522.55 | \$ (763.94) |
| 7/28/99 | 2 | \$ 25.22 | 0.00 | \$ - | \$ - | \$ - | 118.17 | \$ 2,758.61 | \$ 2,980.16 | \$ (221.56) |
| 7/28/99 | 3 | \$ 24.20 | 0.00 | \$ - | \$ - | \$ - | 118.17 | \$ 2,758.61 | \$ 2,859.63 | \$ (101.03) |
| 7/28/99 | 4 | \$ 20.11 | 0.00 | \$ - | \$ - | \$ - | 118.17 | \$ 2,758.61 | \$ 2,376.33 | \$ 382.27 |
| 7/28/99 | 5 | \$ 17.63 | 0.00 | \$ - | \$ - | \$ - | 118.17 | \$ 2,758.61 | \$ 2,083.28 | \$ 675.33 |
| 7/28/99 | 6 | \$ 17.55 | 0.00 | \$ - | \$ - | \$ - | 118.17 | \$ 2,758.61 | \$ 2,073.83 | \$ 684.78 |
| 7/28/99 | 7 | \$ 23.02 | 30.00 | \$ 900.00 | \$ 690.60 | \$ 209.40 | 118.17 | \$ 2,758.61 | \$ 2,720.20 | \$ 38.41 |
| 7/28/99 | 8 | \$ 28.75 | 30.00 | \$ 900.00 | \$ 862.50 | \$ 37.50 | 118.17 | \$ 2,758.61 | \$ 3,397.29 | \$ (638.69) |
| 7/28/99 | 9 | \$ 38.54 | 30.00 | \$ 900.00 | \$ 1,156.20 | \$ (256.20) | 118.17 | \$ 2,758.61 | \$ 4,554.14 | \$ (1,795.54) |
| 7/28/99 | 10 | \$ 55.58 | 30.00 | \$ 900.00 | \$ 1,667.40 | \$ (767.40) | 118.17 | \$ 2,758.61 | \$ 6,567.70 | \$ (3,809.10) |
| 7/28/99 | 11 | \$ 106.37 | 30.00 | \$ 900.00 | \$ 3,191.10 | \$ (2,291.10) | 118.17 | \$ 2,758.61 | \$ 12,569.39 | \$ (9,810.78) |
| 7/28/99 | 12 | \$ 178.67 | 30.00 | \$ 900.00 | \$ 5,360.10 | \$ (4,460.10) | 118.17 | \$ 2,758.61 | \$ 21,112.84 | \$ (18,354.23) |
| 7/28/99 | 13 | \$ 218.90 | 30.00 | \$ 900.00 | \$ 6,567.00 | \$ (5,667.00) | 118.17 | \$ 2,758.61 | \$ 25,866.68 | \$ (23,108.08) |
| 7/28/99 | 14 | \$ 214.43 | 30.00 | \$ 900.00 | \$ 6,432.90 | \$ (5,532.90) | 118.17 | \$ 2,758.61 | \$ 25,338.48 | \$ (22,579.87) |
| 7/28/99 | 15 | \$ 610.34 | 30.00 | \$ 900.00 | \$ 18,310.20 | \$ (17,410.20) | 118.17 | \$ 2,758.61 | \$ 72,121.84 | \$ (69,363.24) |

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|---------|----|-------------|-------|-----------|---------------|-----------------|--------|-------------|---------------|-----------------|
| 7/28/99 | 16 | \$ 986.69 | 30.00 | \$ 900.00 | \$ 29,600.70 | \$ (28,700.70) | 118.17 | \$ 2,758.61 | \$ 116,593.87 | \$ (113,835.26) |
| 7/28/99 | 17 | \$ 1,241.10 | 30.00 | \$ 900.00 | \$ 37,233.00 | \$ (36,333.00) | 118.17 | \$ 2,758.61 | \$ 146,656.65 | \$ (143,898.04) |
| 7/28/99 | 18 | \$ 1,265.43 | 30.00 | \$ 900.00 | \$ 37,962.90 | \$ (37,062.90) | 118.17 | \$ 2,758.61 | \$ 149,531.65 | \$ (146,773.04) |
| 7/28/99 | 19 | \$ 779.91 | 30.00 | \$ 900.00 | \$ 23,397.30 | \$ (22,497.30) | 118.17 | \$ 2,758.61 | \$ 92,159.37 | \$ (89,400.76) |
| 7/28/99 | 20 | \$ 163.11 | 30.00 | \$ 900.00 | \$ 4,893.30 | \$ (3,993.30) | 118.17 | \$ 2,758.61 | \$ 19,274.17 | \$ (16,515.56) |
| 7/28/99 | 21 | \$ 49.03 | 30.00 | \$ 900.00 | \$ 1,470.90 | \$ (570.90) | 118.17 | \$ 2,758.61 | \$ 5,793.71 | \$ (3,035.11) |
| 7/28/99 | 22 | \$ 48.21 | 30.00 | \$ 900.00 | \$ 1,446.30 | \$ (546.30) | 118.17 | \$ 2,758.61 | \$ 5,696.82 | \$ (2,938.21) |
| 7/28/99 | 23 | \$ 35.41 | 0.00 | \$ - | \$ - | \$ - | 118.17 | \$ 2,758.61 | \$ 4,184.28 | \$ (1,425.68) |
| 7/28/99 | 24 | \$ 28.07 | 0.00 | \$ - | \$ - | \$ - | 118.17 | \$ 2,758.61 | \$ 3,316.94 | \$ (558.33) |
| 7/29/99 | 1 | \$ 18.12 | 0.00 | \$ - | \$ - | \$ - | 148.08 | \$ 2,758.61 | \$ 2,683.27 | \$ 75.34 |
| 7/29/99 | 2 | \$ 16.59 | 0.00 | \$ - | \$ - | \$ - | 148.08 | \$ 2,758.61 | \$ 2,456.70 | \$ 301.90 |
| 7/29/99 | 3 | \$ 15.22 | 0.00 | \$ - | \$ - | \$ - | 148.08 | \$ 2,758.61 | \$ 2,253.83 | \$ 504.78 |
| 7/29/99 | 4 | \$ 12.31 | 0.00 | \$ - | \$ - | \$ - | 148.08 | \$ 2,758.61 | \$ 1,822.91 | \$ 935.70 |
| 7/29/99 | 5 | \$ 12.70 | 0.00 | \$ - | \$ - | \$ - | 148.08 | \$ 2,758.61 | \$ 1,880.66 | \$ 877.95 |
| 7/29/99 | 6 | \$ 13.34 | 0.00 | \$ - | \$ - | \$ - | 148.08 | \$ 2,758.61 | \$ 1,975.43 | \$ 783.17 |
| 7/29/99 | 7 | \$ 18.28 | 30.00 | \$ 900.00 | \$ 548.40 | \$ 351.60 | 148.08 | \$ 2,758.61 | \$ 2,706.96 | \$ 51.64 |
| 7/29/99 | 8 | \$ 22.71 | 30.00 | \$ 900.00 | \$ 681.30 | \$ 218.70 | 148.08 | \$ 2,758.61 | \$ 3,362.97 | \$ (604.37) |
| 7/29/99 | 9 | \$ 25.08 | 30.00 | \$ 900.00 | \$ 752.40 | \$ 147.60 | 148.08 | \$ 2,758.61 | \$ 3,713.93 | \$ (955.32) |
| 7/29/99 | 10 | \$ 32.67 | 30.00 | \$ 900.00 | \$ 980.10 | \$ (80.10) | 148.08 | \$ 2,758.61 | \$ 4,837.88 | \$ (2,079.28) |
| 7/29/99 | 11 | \$ 45.59 | 30.00 | \$ 900.00 | \$ 1,367.70 | \$ (467.70) | 148.08 | \$ 2,758.61 | \$ 6,751.12 | \$ (3,992.51) |
| 7/29/99 | 12 | \$ 51.92 | 30.00 | \$ 900.00 | \$ 1,557.60 | \$ (657.60) | 148.08 | \$ 2,758.61 | \$ 7,688.49 | \$ (4,929.88) |
| 7/29/99 | 13 | \$ 101.12 | 30.00 | \$ 900.00 | \$ 3,033.60 | \$ (2,133.60) | 148.08 | \$ 2,758.61 | \$ 14,974.19 | \$ (12,215.58) |
| 7/29/99 | 14 | \$ 354.11 | 30.00 | \$ 900.00 | \$ 10,623.30 | \$ (9,723.30) | 148.08 | \$ 2,758.61 | \$ 52,437.79 | \$ (49,679.18) |
| 7/29/99 | 15 | \$ 705.60 | 30.00 | \$ 900.00 | \$ 21,168.00 | \$ (20,268.00) | 148.08 | \$ 2,758.61 | \$ 104,467.60 | \$ (101,728.99) |
| 7/29/99 | 16 | \$ 998.50 | 30.00 | \$ 900.00 | \$ 29,955.00 | \$ (29,055.00) | 148.08 | \$ 2,758.61 | \$ 147,861.21 | \$ (145,102.60) |
| 7/29/99 | 17 | \$ 999.00 | 30.00 | \$ 900.00 | \$ 29,970.00 | \$ (29,070.00) | 148.08 | \$ 2,758.61 | \$ 147,935.25 | \$ (145,176.64) |
| 7/29/99 | 18 | \$ 999.00 | 30.00 | \$ 900.00 | \$ 29,970.00 | \$ (29,070.00) | 148.08 | \$ 2,758.61 | \$ 147,935.25 | \$ (145,176.64) |
| 7/29/99 | 19 | \$ 407.42 | 30.00 | \$ 900.00 | \$ 12,222.60 | \$ (11,322.60) | 148.08 | \$ 2,758.61 | \$ 60,332.11 | \$ (57,573.51) |
| 7/29/99 | 20 | \$ 538.74 | 30.00 | \$ 900.00 | \$ 16,162.20 | \$ (15,262.20) | 148.08 | \$ 2,758.61 | \$ 79,778.42 | \$ (77,019.81) |
| 7/29/99 | 21 | \$ 119.76 | 30.00 | \$ 900.00 | \$ 3,592.80 | \$ (2,692.80) | 148.08 | \$ 2,758.61 | \$ 17,734.46 | \$ (14,975.85) |
| 7/29/99 | 22 | \$ 129.71 | 30.00 | \$ 900.00 | \$ 3,891.30 | \$ (2,991.30) | 148.08 | \$ 2,758.61 | \$ 19,207.89 | \$ (16,449.28) |
| 7/29/99 | 23 | \$ 40.87 | 0.00 | \$ - | \$ - | \$ - | 148.08 | \$ 2,758.61 | \$ 6,052.17 | \$ (3,293.56) |
| 7/29/99 | 24 | \$ 26.00 | 0.00 | \$ - | \$ - | \$ - | 148.08 | \$ 2,758.61 | \$ 3,850.17 | \$ (1,091.56) |
| 7/30/99 | 1 | \$ 22.43 | 0.00 | \$ - | \$ - | \$ - | 149.83 | \$ 2,758.61 | \$ 3,360.76 | \$ (602.16) |
| 7/30/99 | 2 | \$ 19.06 | 0.00 | \$ - | \$ - | \$ - | 149.83 | \$ 2,758.61 | \$ 2,855.82 | \$ (97.22) |
| 7/30/99 | 3 | \$ 15.82 | 0.00 | \$ - | \$ - | \$ - | 149.83 | \$ 2,758.61 | \$ 2,370.36 | \$ 388.24 |
| 7/30/99 | 4 | \$ 15.23 | 0.00 | \$ - | \$ - | \$ - | 149.83 | \$ 2,758.61 | \$ 2,281.96 | \$ 476.64 |
| 7/30/99 | 5 | \$ 14.22 | 0.00 | \$ - | \$ - | \$ - | 149.83 | \$ 2,758.61 | \$ 2,130.63 | \$ 627.98 |
| 7/30/99 | 6 | \$ 11.93 | 0.00 | \$ - | \$ - | \$ - | 149.83 | \$ 2,758.61 | \$ 1,787.51 | \$ 971.09 |
| 7/30/99 | 7 | \$ 15.84 | 30.00 | \$ 900.00 | \$ 475.20 | \$ 424.80 | 149.83 | \$ 2,758.61 | \$ 2,373.36 | \$ 385.25 |
| 7/30/99 | 8 | \$ 28.18 | 30.00 | \$ 900.00 | \$ 845.40 | \$ 54.60 | 149.83 | \$ 2,758.61 | \$ 4,222.30 | \$ (1,463.70) |
| 7/30/99 | 9 | \$ 34.57 | 30.00 | \$ 900.00 | \$ 1,037.10 | \$ (137.10) | 149.83 | \$ 2,758.61 | \$ 5,179.74 | \$ (2,421.13) |
| 7/30/99 | 10 | \$ 59.29 | 30.00 | \$ 900.00 | \$ 1,778.70 | \$ (878.70) | 149.83 | \$ 2,758.61 | \$ 8,883.62 | \$ (6,125.01) |
| 7/30/99 | 11 | \$ 132.49 | 30.00 | \$ 900.00 | \$ 3,974.70 | \$ (3,074.70) | 149.83 | \$ 2,758.61 | \$ 19,851.42 | \$ (17,092.81) |
| 7/30/99 | 12 | \$ 175.26 | 30.00 | \$ 900.00 | \$ 5,257.80 | \$ (4,357.80) | 149.83 | \$ 2,758.61 | \$ 26,259.79 | \$ (23,501.18) |
| 7/30/99 | 13 | \$ 635.76 | 30.00 | \$ 900.00 | \$ 19,072.80 | \$ (18,172.80) | 149.83 | \$ 2,758.61 | \$ 95,258.04 | \$ (92,499.43) |
| 7/30/99 | 14 | \$ 1,568.76 | 30.00 | \$ 900.00 | \$ 47,062.80 | \$ (46,162.80) | 149.83 | \$ 2,758.61 | \$ 235,052.54 | \$ (232,293.93) |
| 7/30/99 | 15 | \$ 3,300.51 | 30.00 | \$ 900.00 | \$ 99,015.30 | \$ (98,115.30) | 149.83 | \$ 2,758.61 | \$ 494,526.42 | \$ (491,767.81) |
| 7/30/99 | 16 | \$ 5,049.18 | 30.00 | \$ 900.00 | \$ 151,475.40 | \$ (150,575.40) | 149.83 | \$ 2,758.61 | \$ 756,535.47 | \$ (753,776.86) |
| 7/30/99 | 17 | \$ 3,499.66 | 30.00 | \$ 900.00 | \$ 104,989.80 | \$ (104,089.80) | 149.83 | \$ 2,758.61 | \$ 524,365.72 | \$ (521,607.12) |
| 7/30/99 | 18 | \$ 1,979.52 | 30.00 | \$ 900.00 | \$ 59,385.60 | \$ (58,485.60) | 149.83 | \$ 2,758.61 | \$ 296,598.08 | \$ (293,839.47) |
| 7/30/99 | 19 | \$ 171.79 | 30.00 | \$ 900.00 | \$ 5,153.70 | \$ (4,253.70) | 149.83 | \$ 2,758.61 | \$ 25,739.87 | \$ (22,981.26) |
| 7/30/99 | 20 | \$ 113.40 | 30.00 | \$ 900.00 | \$ 3,402.00 | \$ (2,502.00) | 149.83 | \$ 2,758.61 | \$ 16,991.10 | \$ (14,232.49) |
| 7/30/99 | 21 | \$ 70.98 | 30.00 | \$ 900.00 | \$ 2,129.40 | \$ (1,229.40) | 149.83 | \$ 2,758.61 | \$ 10,635.17 | \$ (7,876.56) |
| 7/30/99 | 22 | \$ 62.93 | 30.00 | \$ 900.00 | \$ 1,887.90 | \$ (987.90) | 149.83 | \$ 2,758.61 | \$ 9,429.01 | \$ (6,670.41) |
| 7/30/99 | 23 | \$ 45.04 | 0.00 | \$ - | \$ - | \$ - | 149.83 | \$ 2,758.61 | \$ 6,748.49 | \$ (3,989.89) |
| 7/30/99 | 24 | \$ 27.33 | 0.00 | \$ - | \$ - | \$ - | 149.83 | \$ 2,758.61 | \$ 4,094.95 | \$ (1,336.34) |
| 7/31/99 | 1 | \$ 21.43 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 3,393.08 | \$ (634.48) |
| 7/31/99 | 2 | \$ 20.69 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 3,275.92 | \$ (517.31) |
| 7/31/99 | 3 | \$ 20.67 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 3,272.75 | \$ (514.14) |
| 7/31/99 | 4 | \$ 20.67 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 3,272.75 | \$ (514.14) |
| 7/31/99 | 5 | \$ 20.61 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 3,263.25 | \$ (504.64) |
| 7/31/99 | 6 | \$ 20.61 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 3,263.25 | \$ (504.64) |
| 7/31/99 | 7 | \$ 20.82 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 3,296.50 | \$ (537.89) |
| 7/31/99 | 8 | \$ 20.98 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 3,321.83 | \$ (563.23) |
| 7/31/99 | 9 | \$ 21.99 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 3,481.75 | \$ (723.14) |
| 7/31/99 | 10 | \$ 22.58 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 3,575.17 | \$ (816.56) |
| 7/31/99 | 11 | \$ 40.00 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 6,333.33 | \$ (3,574.73) |
| 7/31/99 | 12 | \$ 65.00 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 10,291.67 | \$ (7,533.06) |
| 7/31/99 | 13 | \$ 52.03 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 8,238.08 | \$ (5,479.48) |
| 7/31/99 | 14 | \$ 150.00 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 23,750.00 | \$ (20,991.39) |
| 7/31/99 | 15 | \$ 239.00 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 37,841.67 | \$ (35,083.06) |
| 7/31/99 | 16 | \$ 247.75 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 39,227.08 | \$ (36,468.48) |
| 7/31/99 | 17 | \$ 242.00 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 38,316.67 | \$ (35,558.06) |
| 7/31/99 | 18 | \$ 222.50 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 35,229.17 | \$ (32,470.56) |

| | | | | | | | | | | |
|---------|----|-----------|-------|-----------|-------------|-------------|--------|-------------|--------------|----------------|
| 7/31/99 | 19 | \$ 150.00 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 23,750.00 | \$ (20,991.39) |
| 7/31/99 | 20 | \$ 140.00 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 22,166.67 | \$ (19,408.06) |
| 7/31/99 | 21 | \$ 75.00 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 11,875.00 | \$ (9,116.39) |
| 7/31/99 | 22 | \$ 47.87 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 7,579.42 | \$ (4,820.81) |
| 7/31/99 | 23 | \$ 47.87 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 7,579.42 | \$ (4,820.81) |
| 7/31/99 | 24 | \$ 22.23 | 0.00 | \$ - | \$ - | \$ - | 158.33 | \$ 2,758.61 | \$ 3,519.75 | \$ (761.14) |
| 8/1/99 | 1 | \$ 21.10 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,354.90 | \$ (1,204.65) |
| 8/1/99 | 2 | \$ 20.30 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,227.70 | \$ (1,077.45) |
| 8/1/99 | 3 | \$ 20.39 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,242.01 | \$ (1,091.76) |
| 8/1/99 | 4 | \$ 20.33 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,232.47 | \$ (1,082.22) |
| 8/1/99 | 5 | \$ 20.28 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,224.52 | \$ (1,074.27) |
| 8/1/99 | 6 | \$ 20.32 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,230.88 | \$ (1,080.63) |
| 8/1/99 | 7 | \$ 20.55 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,267.45 | \$ (1,117.20) |
| 8/1/99 | 8 | \$ 20.37 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,238.83 | \$ (1,088.58) |
| 8/1/99 | 9 | \$ 20.37 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,238.83 | \$ (1,088.58) |
| 8/1/99 | 10 | \$ 20.39 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,242.01 | \$ (1,091.76) |
| 8/1/99 | 11 | \$ 20.45 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,251.55 | \$ (1,101.30) |
| 8/1/99 | 12 | \$ 20.71 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,292.89 | \$ (1,142.64) |
| 8/1/99 | 13 | \$ 21.16 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,364.44 | \$ (1,214.19) |
| 8/1/99 | 14 | \$ 22.60 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,593.40 | \$ (1,443.15) |
| 8/1/99 | 15 | \$ 23.07 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,668.13 | \$ (1,517.88) |
| 8/1/99 | 16 | \$ 23.07 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,668.13 | \$ (1,517.88) |
| 8/1/99 | 17 | \$ 23.07 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,668.13 | \$ (1,517.88) |
| 8/1/99 | 18 | \$ 23.07 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,668.13 | \$ (1,517.88) |
| 8/1/99 | 19 | \$ 23.07 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,668.13 | \$ (1,517.88) |
| 8/1/99 | 20 | \$ 22.76 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,618.84 | \$ (1,468.59) |
| 8/1/99 | 21 | \$ 21.97 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,493.23 | \$ (1,342.98) |
| 8/1/99 | 22 | \$ 21.99 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,496.41 | \$ (1,346.16) |
| 8/1/99 | 23 | \$ 21.42 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,405.78 | \$ (1,255.53) |
| 8/1/99 | 24 | \$ 21.12 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,358.08 | \$ (1,207.83) |
| 8/2/99 | 1 | \$ 20.32 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,230.88 | \$ (1,080.63) |
| 8/2/99 | 2 | \$ 20.43 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,248.37 | \$ (1,098.12) |
| 8/2/99 | 3 | \$ 20.32 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,230.88 | \$ (1,080.63) |
| 8/2/99 | 4 | \$ 20.33 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,232.47 | \$ (1,082.22) |
| 8/2/99 | 5 | \$ 20.37 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,238.83 | \$ (1,088.58) |
| 8/2/99 | 6 | \$ 20.57 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,270.63 | \$ (1,120.38) |
| 8/2/99 | 7 | \$ 20.57 | 30.00 | \$ 900.00 | \$ 617.10 | \$ 282.90 | 159.00 | \$ 2,150.25 | \$ 3,270.63 | \$ (1,120.38) |
| 8/2/99 | 8 | \$ 20.65 | 30.00 | \$ 900.00 | \$ 619.50 | \$ 280.50 | 159.00 | \$ 2,150.25 | \$ 3,283.35 | \$ (1,133.10) |
| 8/2/99 | 9 | \$ 20.90 | 30.00 | \$ 900.00 | \$ 627.00 | \$ 273.00 | 159.00 | \$ 2,150.25 | \$ 3,323.10 | \$ (1,172.85) |
| 8/2/99 | 10 | \$ 21.32 | 30.00 | \$ 900.00 | \$ 639.60 | \$ 260.40 | 159.00 | \$ 2,150.25 | \$ 3,389.88 | \$ (1,239.63) |
| 8/2/99 | 11 | \$ 21.59 | 30.00 | \$ 900.00 | \$ 647.70 | \$ 252.30 | 159.00 | \$ 2,150.25 | \$ 3,432.81 | \$ (1,282.56) |
| 8/2/99 | 12 | \$ 21.65 | 30.00 | \$ 900.00 | \$ 649.50 | \$ 250.50 | 159.00 | \$ 2,150.25 | \$ 3,442.35 | \$ (1,292.10) |
| 8/2/99 | 13 | \$ 22.17 | 30.00 | \$ 900.00 | \$ 665.10 | \$ 234.90 | 159.00 | \$ 2,150.25 | \$ 3,525.03 | \$ (1,374.78) |
| 8/2/99 | 14 | \$ 21.91 | 30.00 | \$ 900.00 | \$ 657.30 | \$ 242.70 | 159.00 | \$ 2,150.25 | \$ 3,483.69 | \$ (1,333.44) |
| 8/2/99 | 15 | \$ 52.03 | 30.00 | \$ 900.00 | \$ 1,560.90 | \$ (660.90) | 159.00 | \$ 2,150.25 | \$ 8,272.77 | \$ (6,122.52) |
| 8/2/99 | 16 | \$ 52.03 | 30.00 | \$ 900.00 | \$ 1,560.90 | \$ (660.90) | 159.00 | \$ 2,150.25 | \$ 8,272.77 | \$ (6,122.52) |
| 8/2/99 | 17 | \$ 22.03 | 30.00 | \$ 900.00 | \$ 660.90 | \$ 239.10 | 159.00 | \$ 2,150.25 | \$ 3,502.77 | \$ (1,352.52) |
| 8/2/99 | 18 | \$ 22.52 | 30.00 | \$ 900.00 | \$ 675.60 | \$ 224.40 | 159.00 | \$ 2,150.25 | \$ 3,580.68 | \$ (1,430.43) |
| 8/2/99 | 19 | \$ 22.09 | 30.00 | \$ 900.00 | \$ 662.70 | \$ 237.30 | 159.00 | \$ 2,150.25 | \$ 3,512.31 | \$ (1,362.06) |
| 8/2/99 | 20 | \$ 21.53 | 30.00 | \$ 900.00 | \$ 645.90 | \$ 254.10 | 159.00 | \$ 2,150.25 | \$ 3,423.27 | \$ (1,273.02) |
| 8/2/99 | 21 | \$ 21.53 | 30.00 | \$ 900.00 | \$ 645.90 | \$ 254.10 | 159.00 | \$ 2,150.25 | \$ 3,423.27 | \$ (1,273.02) |
| 8/2/99 | 22 | \$ 21.59 | 30.00 | \$ 900.00 | \$ 647.70 | \$ 252.30 | 159.00 | \$ 2,150.25 | \$ 3,432.81 | \$ (1,282.56) |
| 8/2/99 | 23 | \$ 21.40 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,402.60 | \$ (1,252.35) |
| 8/2/99 | 24 | \$ 21.36 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,396.24 | \$ (1,245.99) |
| 8/3/99 | 1 | \$ 21.08 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,351.72 | \$ (1,201.47) |
| 8/3/99 | 2 | \$ 20.55 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,267.45 | \$ (1,117.20) |
| 8/3/99 | 3 | \$ 20.30 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,227.70 | \$ (1,077.45) |
| 8/3/99 | 4 | \$ 20.30 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,227.70 | \$ (1,077.45) |
| 8/3/99 | 5 | \$ 20.41 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,245.19 | \$ (1,094.94) |
| 8/3/99 | 6 | \$ 20.71 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,292.89 | \$ (1,142.64) |
| 8/3/99 | 7 | \$ 20.43 | 30.00 | \$ 900.00 | \$ 612.90 | \$ 287.10 | 159.00 | \$ 2,150.25 | \$ 3,248.37 | \$ (1,098.12) |
| 8/3/99 | 8 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 159.00 | \$ 2,150.25 | \$ 4,054.50 | \$ (1,904.25) |
| 8/3/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 159.00 | \$ 2,150.25 | \$ 4,054.50 | \$ (1,904.25) |
| 8/3/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 159.00 | \$ 2,150.25 | \$ 4,054.50 | \$ (1,904.25) |
| 8/3/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 159.00 | \$ 2,150.25 | \$ 4,054.50 | \$ (1,904.25) |
| 8/3/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 159.00 | \$ 2,150.25 | \$ 4,054.50 | \$ (1,904.25) |
| 8/3/99 | 13 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 159.00 | \$ 2,150.25 | \$ 4,054.50 | \$ (1,904.25) |
| 8/3/99 | 14 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 159.00 | \$ 2,150.25 | \$ 4,054.50 | \$ (1,904.25) |
| 8/3/99 | 15 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 159.00 | \$ 2,150.25 | \$ 4,054.50 | \$ (1,904.25) |
| 8/3/99 | 16 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 159.00 | \$ 2,150.25 | \$ 4,054.50 | \$ (1,904.25) |
| 8/3/99 | 17 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 159.00 | \$ 2,150.25 | \$ 4,054.50 | \$ (1,904.25) |
| 8/3/99 | 18 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 159.00 | \$ 2,150.25 | \$ 4,054.50 | \$ (1,904.25) |
| 8/3/99 | 19 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 159.00 | \$ 2,150.25 | \$ 4,054.50 | \$ (1,904.25) |
| 8/3/99 | 20 | \$ 20.05 | 30.00 | \$ 900.00 | \$ 601.50 | \$ 298.50 | 159.00 | \$ 2,150.25 | \$ 3,187.95 | \$ (1,037.70) |
| 8/3/99 | 21 | \$ 20.44 | 30.00 | \$ 900.00 | \$ 613.20 | \$ 286.80 | 159.00 | \$ 2,150.25 | \$ 3,249.96 | \$ (1,099.71) |

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|--------|----|----------|-------|-----------|-------------|-------------|--------|-------------|-------------|---------------|
| 8/3/99 | 22 | \$ 20.44 | 30.00 | \$ 900.00 | \$ 613.20 | \$ 286.80 | 159.00 | \$ 2,150.25 | \$ 3,249.96 | \$ (1,099.71) |
| 8/3/99 | 23 | \$ 20.83 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,311.97 | \$ (1,161.72) |
| 8/3/99 | 24 | \$ 20.20 | 0.00 | \$ - | \$ - | \$ - | 159.00 | \$ 2,150.25 | \$ 3,211.80 | \$ (1,061.55) |
| 8/4/99 | 1 | \$ 20.67 | 0.00 | \$ - | \$ - | \$ - | 157.71 | \$ 2,150.25 | \$ 3,259.83 | \$ (1,109.58) |
| 8/4/99 | 2 | \$ 20.39 | 0.00 | \$ - | \$ - | \$ - | 157.71 | \$ 2,150.25 | \$ 3,215.67 | \$ (1,065.42) |
| 8/4/99 | 3 | \$ 20.04 | 0.00 | \$ - | \$ - | \$ - | 157.71 | \$ 2,150.25 | \$ 3,160.48 | \$ (1,010.22) |
| 8/4/99 | 4 | \$ 19.91 | 0.00 | \$ - | \$ - | \$ - | 157.71 | \$ 2,150.25 | \$ 3,139.97 | \$ (989.72) |
| 8/4/99 | 5 | \$ 19.89 | 0.00 | \$ - | \$ - | \$ - | 157.71 | \$ 2,150.25 | \$ 3,136.82 | \$ (986.56) |
| 8/4/99 | 6 | \$ 19.89 | 0.00 | \$ - | \$ - | \$ - | 157.71 | \$ 2,150.25 | \$ 3,136.82 | \$ (986.56) |
| 8/4/99 | 7 | \$ 20.02 | 30.00 | \$ 900.00 | \$ 600.60 | \$ 299.40 | 157.71 | \$ 2,150.25 | \$ 3,157.32 | \$ (1,007.07) |
| 8/4/99 | 8 | \$ 21.52 | 30.00 | \$ 900.00 | \$ 645.60 | \$ 254.40 | 157.71 | \$ 2,150.25 | \$ 3,393.88 | \$ (1,243.63) |
| 8/4/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 157.71 | \$ 2,150.25 | \$ 4,021.56 | \$ (1,871.31) |
| 8/4/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 157.71 | \$ 2,150.25 | \$ 4,021.56 | \$ (1,871.31) |
| 8/4/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 157.71 | \$ 2,150.25 | \$ 4,021.56 | \$ (1,871.31) |
| 8/4/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 157.71 | \$ 2,150.25 | \$ 4,021.56 | \$ (1,871.31) |
| 8/4/99 | 13 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 157.71 | \$ 2,150.25 | \$ 4,021.56 | \$ (1,871.31) |
| 8/4/99 | 14 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 157.71 | \$ 2,150.25 | \$ 4,021.56 | \$ (1,871.31) |
| 8/4/99 | 15 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 157.71 | \$ 2,150.25 | \$ 4,021.56 | \$ (1,871.31) |
| 8/4/99 | 16 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 157.71 | \$ 2,150.25 | \$ 4,021.56 | \$ (1,871.31) |
| 8/4/99 | 17 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 157.71 | \$ 2,150.25 | \$ 4,021.56 | \$ (1,871.31) |
| 8/4/99 | 18 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 157.71 | \$ 2,150.25 | \$ 4,021.56 | \$ (1,871.31) |
| 8/4/99 | 19 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 157.71 | \$ 2,150.25 | \$ 4,021.56 | \$ (1,871.31) |
| 8/4/99 | 20 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 157.71 | \$ 2,150.25 | \$ 4,021.56 | \$ (1,871.31) |
| 8/4/99 | 21 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 157.71 | \$ 2,150.25 | \$ 4,021.56 | \$ (1,871.31) |
| 8/4/99 | 22 | \$ 22.22 | 30.00 | \$ 900.00 | \$ 666.60 | \$ 233.40 | 157.71 | \$ 2,150.25 | \$ 3,504.28 | \$ (1,354.03) |
| 8/4/99 | 23 | \$ 21.57 | 0.00 | \$ - | \$ - | \$ - | 157.71 | \$ 2,150.25 | \$ 3,401.77 | \$ (1,251.51) |
| 8/4/99 | 24 | \$ 21.40 | 0.00 | \$ - | \$ - | \$ - | 157.71 | \$ 2,150.25 | \$ 3,374.96 | \$ (1,224.70) |
| 8/5/99 | 1 | \$ 21.38 | 0.00 | \$ - | \$ - | \$ - | 158.13 | \$ 2,150.25 | \$ 3,380.71 | \$ (1,230.46) |
| 8/5/99 | 2 | \$ 21.40 | 0.00 | \$ - | \$ - | \$ - | 158.13 | \$ 2,150.25 | \$ 3,383.88 | \$ (1,233.62) |
| 8/5/99 | 3 | \$ 21.40 | 0.00 | \$ - | \$ - | \$ - | 158.13 | \$ 2,150.25 | \$ 3,383.88 | \$ (1,233.62) |
| 8/5/99 | 4 | \$ 21.40 | 0.00 | \$ - | \$ - | \$ - | 158.13 | \$ 2,150.25 | \$ 3,383.88 | \$ (1,233.62) |
| 8/5/99 | 5 | \$ 21.40 | 0.00 | \$ - | \$ - | \$ - | 158.13 | \$ 2,150.25 | \$ 3,383.88 | \$ (1,233.62) |
| 8/5/99 | 6 | \$ 21.40 | 0.00 | \$ - | \$ - | \$ - | 158.13 | \$ 2,150.25 | \$ 3,383.88 | \$ (1,233.62) |
| 8/5/99 | 7 | \$ 21.40 | 30.00 | \$ 900.00 | \$ 642.00 | \$ 258.00 | 158.13 | \$ 2,150.25 | \$ 3,383.88 | \$ (1,233.62) |
| 8/5/99 | 8 | \$ 21.42 | 30.00 | \$ 900.00 | \$ 642.60 | \$ 257.40 | 158.13 | \$ 2,150.25 | \$ 3,387.04 | \$ (1,236.78) |
| 8/5/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 158.13 | \$ 2,150.25 | \$ 4,032.19 | \$ (1,881.93) |
| 8/5/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 158.13 | \$ 2,150.25 | \$ 4,032.19 | \$ (1,881.93) |
| 8/5/99 | 11 | \$ 30.00 | 30.00 | \$ 900.00 | \$ 900.00 | \$ - | 158.13 | \$ 2,150.25 | \$ 4,743.75 | \$ (2,593.50) |
| 8/5/99 | 12 | \$ 40.00 | 30.00 | \$ 900.00 | \$ 1,200.00 | \$ (300.00) | 158.13 | \$ 2,150.25 | \$ 6,325.00 | \$ (4,174.75) |
| 8/5/99 | 13 | \$ 40.00 | 30.00 | \$ 900.00 | \$ 1,200.00 | \$ (300.00) | 158.13 | \$ 2,150.25 | \$ 6,325.00 | \$ (4,174.75) |
| 8/5/99 | 14 | \$ 45.00 | 30.00 | \$ 900.00 | \$ 1,350.00 | \$ (450.00) | 158.13 | \$ 2,150.25 | \$ 7,115.63 | \$ (4,965.37) |
| 8/5/99 | 15 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 158.13 | \$ 2,150.25 | \$ 4,032.19 | \$ (1,881.93) |
| 8/5/99 | 16 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 158.13 | \$ 2,150.25 | \$ 4,032.19 | \$ (1,881.93) |
| 8/5/99 | 17 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 158.13 | \$ 2,150.25 | \$ 4,032.19 | \$ (1,881.93) |
| 8/5/99 | 18 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 158.13 | \$ 2,150.25 | \$ 4,032.19 | \$ (1,881.93) |
| 8/5/99 | 19 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 158.13 | \$ 2,150.25 | \$ 4,032.19 | \$ (1,881.93) |
| 8/5/99 | 20 | \$ 21.55 | 30.00 | \$ 900.00 | \$ 646.50 | \$ 253.50 | 158.13 | \$ 2,150.25 | \$ 3,407.59 | \$ (1,257.34) |
| 8/5/99 | 21 | \$ 21.58 | 30.00 | \$ 900.00 | \$ 647.40 | \$ 252.60 | 158.13 | \$ 2,150.25 | \$ 3,412.34 | \$ (1,262.08) |
| 8/5/99 | 22 | \$ 21.71 | 30.00 | \$ 900.00 | \$ 651.30 | \$ 248.70 | 158.13 | \$ 2,150.25 | \$ 3,432.89 | \$ (1,282.64) |
| 8/5/99 | 23 | \$ 21.49 | 0.00 | \$ - | \$ - | \$ - | 158.13 | \$ 2,150.25 | \$ 3,398.11 | \$ (1,247.85) |
| 8/5/99 | 24 | \$ 21.42 | 0.00 | \$ - | \$ - | \$ - | 158.13 | \$ 2,150.25 | \$ 3,387.04 | \$ (1,236.78) |
| 8/6/99 | 1 | \$ 21.55 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,491.10 | \$ (1,340.85) |
| 8/6/99 | 2 | \$ 20.84 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,376.08 | \$ (1,225.83) |
| 8/6/99 | 3 | \$ 20.49 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,319.38 | \$ (1,169.13) |
| 8/6/99 | 4 | \$ 20.41 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,306.42 | \$ (1,156.17) |
| 8/6/99 | 5 | \$ 20.39 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,303.18 | \$ (1,152.93) |
| 8/6/99 | 6 | \$ 20.41 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,306.42 | \$ (1,156.17) |
| 8/6/99 | 7 | \$ 20.28 | 30.00 | \$ 900.00 | \$ 608.40 | \$ 291.60 | 162.00 | \$ 2,150.25 | \$ 3,285.36 | \$ (1,135.11) |
| 8/6/99 | 8 | \$ 20.28 | 30.00 | \$ 900.00 | \$ 608.40 | \$ 291.60 | 162.00 | \$ 2,150.25 | \$ 3,285.36 | \$ (1,135.11) |
| 8/6/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/6/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/6/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/6/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/6/99 | 13 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/6/99 | 14 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/6/99 | 15 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/6/99 | 16 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/6/99 | 17 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/6/99 | 18 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/6/99 | 19 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/6/99 | 20 | \$ 21.55 | 30.00 | \$ 900.00 | \$ 646.50 | \$ 253.50 | 162.00 | \$ 2,150.25 | \$ 3,491.10 | \$ (1,340.85) |
| 8/6/99 | 21 | \$ 21.63 | 30.00 | \$ 900.00 | \$ 648.90 | \$ 251.10 | 162.00 | \$ 2,150.25 | \$ 3,504.06 | \$ (1,353.81) |
| 8/6/99 | 22 | \$ 21.83 | 30.00 | \$ 900.00 | \$ 654.90 | \$ 245.10 | 162.00 | \$ 2,150.25 | \$ 3,536.46 | \$ (1,386.21) |
| 8/6/99 | 23 | \$ 22.58 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,657.96 | \$ (1,507.71) |
| 8/6/99 | 24 | \$ 21.71 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,517.02 | \$ (1,366.77) |

| | | | | | | | | | | |
|---------|----|----------|-------|-----------|-----------|-----------|--------|-------------|-------------|---------------|
| 8/7/99 | 1 | \$ 21.08 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,396.52 | \$ (1,246.26) |
| 8/7/99 | 2 | \$ 21.06 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,393.29 | \$ (1,243.04) |
| 8/7/99 | 3 | \$ 21.06 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,393.29 | \$ (1,243.04) |
| 8/7/99 | 4 | \$ 21.06 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,393.29 | \$ (1,243.04) |
| 8/7/99 | 5 | \$ 21.30 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,431.96 | \$ (1,281.71) |
| 8/7/99 | 6 | \$ 21.06 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,393.29 | \$ (1,243.04) |
| 8/7/99 | 7 | \$ 20.98 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,380.40 | \$ (1,230.15) |
| 8/7/99 | 8 | \$ 20.98 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,380.40 | \$ (1,230.15) |
| 8/7/99 | 9 | \$ 20.98 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,380.40 | \$ (1,230.15) |
| 8/7/99 | 10 | \$ 21.06 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,393.29 | \$ (1,243.04) |
| 8/7/99 | 11 | \$ 21.06 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,393.29 | \$ (1,243.04) |
| 8/7/99 | 12 | \$ 21.32 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,435.19 | \$ (1,284.93) |
| 8/7/99 | 13 | \$ 21.48 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,460.97 | \$ (1,310.71) |
| 8/7/99 | 14 | \$ 25.50 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 4,108.69 | \$ (1,958.43) |
| 8/7/99 | 15 | \$ 25.50 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 4,108.69 | \$ (1,958.43) |
| 8/7/99 | 16 | \$ 25.50 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 4,108.69 | \$ (1,958.43) |
| 8/7/99 | 17 | \$ 25.50 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 4,108.69 | \$ (1,958.43) |
| 8/7/99 | 18 | \$ 25.50 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 4,108.69 | \$ (1,958.43) |
| 8/7/99 | 19 | \$ 25.50 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 4,108.69 | \$ (1,958.43) |
| 8/7/99 | 20 | \$ 25.50 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 4,108.69 | \$ (1,958.43) |
| 8/7/99 | 21 | \$ 25.50 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 4,108.69 | \$ (1,958.43) |
| 8/7/99 | 22 | \$ 22.29 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,591.48 | \$ (1,441.22) |
| 8/7/99 | 23 | \$ 21.85 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,520.58 | \$ (1,370.33) |
| 8/7/99 | 24 | \$ 21.95 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,536.69 | \$ (1,386.44) |
| 8/8/99 | 1 | \$ 21.30 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,431.96 | \$ (1,281.71) |
| 8/8/99 | 2 | \$ 20.67 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,330.45 | \$ (1,180.20) |
| 8/8/99 | 3 | \$ 20.59 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,317.56 | \$ (1,167.31) |
| 8/8/99 | 4 | \$ 20.49 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,301.45 | \$ (1,151.20) |
| 8/8/99 | 5 | \$ 20.49 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,301.45 | \$ (1,151.20) |
| 8/8/99 | 6 | \$ 20.51 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,304.67 | \$ (1,154.42) |
| 8/8/99 | 7 | \$ 20.51 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,304.67 | \$ (1,154.42) |
| 8/8/99 | 8 | \$ 20.88 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,364.29 | \$ (1,214.04) |
| 8/8/99 | 9 | \$ 20.82 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,354.62 | \$ (1,204.37) |
| 8/8/99 | 10 | \$ 20.74 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,341.73 | \$ (1,191.48) |
| 8/8/99 | 11 | \$ 21.14 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,406.18 | \$ (1,255.93) |
| 8/8/99 | 12 | \$ 21.10 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,399.74 | \$ (1,249.48) |
| 8/8/99 | 13 | \$ 20.51 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,304.67 | \$ (1,154.42) |
| 8/8/99 | 14 | \$ 20.44 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,293.40 | \$ (1,143.14) |
| 8/8/99 | 15 | \$ 20.44 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,293.40 | \$ (1,143.14) |
| 8/8/99 | 16 | \$ 20.69 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,333.68 | \$ (1,183.42) |
| 8/8/99 | 17 | \$ 20.90 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,367.51 | \$ (1,217.26) |
| 8/8/99 | 18 | \$ 20.90 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,367.51 | \$ (1,217.26) |
| 8/8/99 | 19 | \$ 20.55 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,311.12 | \$ (1,160.86) |
| 8/8/99 | 20 | \$ 20.30 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,270.84 | \$ (1,120.58) |
| 8/8/99 | 21 | \$ 20.30 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,270.84 | \$ (1,120.58) |
| 8/8/99 | 22 | \$ 20.30 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,270.84 | \$ (1,120.58) |
| 8/8/99 | 23 | \$ 20.30 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,270.84 | \$ (1,120.58) |
| 8/8/99 | 24 | \$ 20.33 | 0.00 | \$ - | \$ - | \$ - | 161.13 | \$ 2,150.25 | \$ 3,275.67 | \$ (1,125.42) |
| 8/9/99 | 1 | \$ 20.30 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,288.60 | \$ (1,138.35) |
| 8/9/99 | 2 | \$ 20.28 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,285.36 | \$ (1,135.11) |
| 8/9/99 | 3 | \$ 20.57 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,332.34 | \$ (1,182.09) |
| 8/9/99 | 4 | \$ 20.67 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,348.54 | \$ (1,198.29) |
| 8/9/99 | 5 | \$ 20.69 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,351.78 | \$ (1,201.53) |
| 8/9/99 | 6 | \$ 20.30 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,288.60 | \$ (1,138.35) |
| 8/9/99 | 7 | \$ 20.51 | 30.00 | \$ 900.00 | \$ 615.30 | \$ 284.70 | 162.00 | \$ 2,150.25 | \$ 3,322.62 | \$ (1,172.37) |
| 8/9/99 | 8 | \$ 20.75 | 30.00 | \$ 900.00 | \$ 622.50 | \$ 277.50 | 162.00 | \$ 2,150.25 | \$ 3,361.50 | \$ (1,211.25) |
| 8/9/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/9/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/9/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/9/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/9/99 | 13 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/9/99 | 14 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/9/99 | 15 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/9/99 | 16 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/9/99 | 17 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/9/99 | 18 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/9/99 | 19 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/9/99 | 20 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/9/99 | 21 | \$ 21.63 | 30.00 | \$ 900.00 | \$ 648.90 | \$ 251.10 | 162.00 | \$ 2,150.25 | \$ 3,504.06 | \$ (1,353.81) |
| 8/9/99 | 22 | \$ 21.64 | 30.00 | \$ 900.00 | \$ 649.20 | \$ 250.80 | 162.00 | \$ 2,150.25 | \$ 3,505.68 | \$ (1,355.43) |
| 8/9/99 | 23 | \$ 21.16 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,427.92 | \$ (1,277.67) |
| 8/9/99 | 24 | \$ 20.39 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,303.18 | \$ (1,152.93) |
| 8/10/99 | 1 | \$ 20.35 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,296.70 | \$ (1,146.45) |
| 8/10/99 | 2 | \$ 20.53 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,325.86 | \$ (1,175.61) |
| 8/10/99 | 3 | \$ 20.45 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,312.90 | \$ (1,162.65) |

| | | | | | | | | | | |
|---------|----|----------|-------|-----------|-------------|-------------|--------|-------------|-------------|---------------|
| 8/10/99 | 4 | \$ 20.32 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,291.84 | \$ (1,141.59) |
| 8/10/99 | 5 | \$ 20.47 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,316.14 | \$ (1,165.89) |
| 8/10/99 | 6 | \$ 20.59 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,335.58 | \$ (1,185.33) |
| 8/10/99 | 7 | \$ 20.57 | 30.00 | \$ 900.00 | \$ 617.10 | \$ 282.90 | 162.00 | \$ 2,150.25 | \$ 3,332.34 | \$ (1,182.09) |
| 8/10/99 | 8 | \$ 20.45 | 30.00 | \$ 900.00 | \$ 613.50 | \$ 286.50 | 162.00 | \$ 2,150.25 | \$ 3,312.90 | \$ (1,162.65) |
| 8/10/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/10/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/10/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/10/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/10/99 | 13 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/10/99 | 14 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/10/99 | 15 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/10/99 | 16 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/10/99 | 17 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/10/99 | 18 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/10/99 | 19 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/10/99 | 20 | \$ 21.64 | 30.00 | \$ 900.00 | \$ 649.20 | \$ 250.80 | 162.00 | \$ 2,150.25 | \$ 3,505.68 | \$ (1,355.43) |
| 8/10/99 | 21 | \$ 23.12 | 30.00 | \$ 900.00 | \$ 693.60 | \$ 206.40 | 162.00 | \$ 2,150.25 | \$ 3,745.44 | \$ (1,595.19) |
| 8/10/99 | 22 | \$ 21.91 | 30.00 | \$ 900.00 | \$ 657.30 | \$ 242.70 | 162.00 | \$ 2,150.25 | \$ 3,549.42 | \$ (1,399.17) |
| 8/10/99 | 23 | \$ 21.91 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,549.42 | \$ (1,399.17) |
| 8/10/99 | 24 | \$ 21.08 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,414.96 | \$ (1,264.71) |
| 8/11/99 | 1 | \$ 20.37 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,299.94 | \$ (1,149.69) |
| 8/11/99 | 2 | \$ 20.33 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,293.46 | \$ (1,143.21) |
| 8/11/99 | 3 | \$ 20.41 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,306.42 | \$ (1,156.17) |
| 8/11/99 | 4 | \$ 21.08 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,414.96 | \$ (1,264.71) |
| 8/11/99 | 5 | \$ 20.96 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,395.52 | \$ (1,245.27) |
| 8/11/99 | 6 | \$ 20.92 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,389.04 | \$ (1,238.79) |
| 8/11/99 | 7 | \$ 20.98 | 30.00 | \$ 900.00 | \$ 629.40 | \$ 270.60 | 162.00 | \$ 2,150.25 | \$ 3,398.76 | \$ (1,248.51) |
| 8/11/99 | 8 | \$ 21.23 | 30.00 | \$ 900.00 | \$ 636.90 | \$ 263.10 | 162.00 | \$ 2,150.25 | \$ 3,439.26 | \$ (1,289.01) |
| 8/11/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/11/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/11/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/11/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/11/99 | 13 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/11/99 | 14 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/11/99 | 15 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/11/99 | 16 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/11/99 | 17 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/11/99 | 18 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/11/99 | 19 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/11/99 | 20 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/11/99 | 21 | \$ 21.99 | 30.00 | \$ 900.00 | \$ 659.70 | \$ 240.30 | 162.00 | \$ 2,150.25 | \$ 3,562.38 | \$ (1,412.13) |
| 8/11/99 | 22 | \$ 22.40 | 30.00 | \$ 900.00 | \$ 672.00 | \$ 228.00 | 162.00 | \$ 2,150.25 | \$ 3,628.80 | \$ (1,478.55) |
| 8/11/99 | 23 | \$ 21.48 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,479.76 | \$ (1,329.51) |
| 8/11/99 | 24 | \$ 21.64 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,505.68 | \$ (1,355.43) |
| 8/12/99 | 1 | \$ 21.58 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,495.96 | \$ (1,345.71) |
| 8/12/99 | 2 | \$ 21.81 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,533.22 | \$ (1,382.97) |
| 8/12/99 | 3 | \$ 21.75 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,523.50 | \$ (1,373.25) |
| 8/12/99 | 4 | \$ 21.58 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,495.96 | \$ (1,345.71) |
| 8/12/99 | 5 | \$ 21.52 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,486.24 | \$ (1,335.99) |
| 8/12/99 | 6 | \$ 21.64 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,505.68 | \$ (1,355.43) |
| 8/12/99 | 7 | \$ 22.40 | 30.00 | \$ 900.00 | \$ 672.00 | \$ 228.00 | 162.00 | \$ 2,150.25 | \$ 3,628.80 | \$ (1,478.55) |
| 8/12/99 | 8 | \$ 21.93 | 30.00 | \$ 900.00 | \$ 657.90 | \$ 242.10 | 162.00 | \$ 2,150.25 | \$ 3,552.66 | \$ (1,402.41) |
| 8/12/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/12/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/12/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/12/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/12/99 | 13 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/12/99 | 14 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/12/99 | 15 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/12/99 | 16 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/12/99 | 17 | \$ 52.03 | 30.00 | \$ 900.00 | \$ 1,560.90 | \$ (660.90) | 162.00 | \$ 2,150.25 | \$ 8,428.86 | \$ (6,278.61) |
| 8/12/99 | 18 | \$ 52.03 | 30.00 | \$ 900.00 | \$ 1,560.90 | \$ (660.90) | 162.00 | \$ 2,150.25 | \$ 8,428.86 | \$ (6,278.61) |
| 8/12/99 | 19 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/12/99 | 20 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/12/99 | 21 | \$ 22.64 | 30.00 | \$ 900.00 | \$ 679.20 | \$ 220.80 | 162.00 | \$ 2,150.25 | \$ 3,667.68 | \$ (1,517.43) |
| 8/12/99 | 22 | \$ 22.52 | 30.00 | \$ 900.00 | \$ 675.60 | \$ 224.40 | 162.00 | \$ 2,150.25 | \$ 3,648.24 | \$ (1,497.99) |
| 8/12/99 | 23 | \$ 21.51 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,484.62 | \$ (1,334.37) |
| 8/12/99 | 24 | \$ 20.55 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,329.10 | \$ (1,178.85) |
| 8/13/99 | 1 | \$ 20.76 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,363.12 | \$ (1,212.87) |
| 8/13/99 | 2 | \$ 20.74 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,359.88 | \$ (1,209.63) |
| 8/13/99 | 3 | \$ 21.04 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,408.48 | \$ (1,258.23) |
| 8/13/99 | 4 | \$ 21.23 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,439.26 | \$ (1,289.01) |
| 8/13/99 | 5 | \$ 21.87 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,542.94 | \$ (1,392.69) |
| 8/13/99 | 6 | \$ 22.17 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,591.54 | \$ (1,441.29) |

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|---------|----|----------|-------|-----------|-------------|-------------|--------|-------------|-------------|---------------|
| 8/13/99 | 7 | \$ 21.63 | 30.00 | \$ 900.00 | \$ 648.90 | \$ 251.10 | 162.00 | \$ 2,150.25 | \$ 3,504.06 | \$ (1,353.81) |
| 8/13/99 | 8 | \$ 21.81 | 30.00 | \$ 900.00 | \$ 854.30 | \$ 245.70 | 162.00 | \$ 2,150.25 | \$ 3,533.22 | \$ (1,382.97) |
| 8/13/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/13/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/13/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/13/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/13/99 | 13 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/13/99 | 14 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/13/99 | 15 | \$ 52.03 | 30.00 | \$ 900.00 | \$ 1,560.90 | \$ (660.90) | 162.00 | \$ 2,150.25 | \$ 8,428.86 | \$ (6,278.61) |
| 8/13/99 | 16 | \$ 52.03 | 30.00 | \$ 900.00 | \$ 1,560.90 | \$ (660.90) | 162.00 | \$ 2,150.25 | \$ 8,428.86 | \$ (6,278.61) |
| 8/13/99 | 17 | \$ 52.03 | 30.00 | \$ 900.00 | \$ 1,560.90 | \$ (660.90) | 162.00 | \$ 2,150.25 | \$ 8,428.86 | \$ (6,278.61) |
| 8/13/99 | 18 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/13/99 | 19 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/13/99 | 20 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/13/99 | 21 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/13/99 | 22 | \$ 22.58 | 30.00 | \$ 900.00 | \$ 677.40 | \$ 222.60 | 162.00 | \$ 2,150.25 | \$ 3,657.96 | \$ (1,507.71) |
| 8/13/99 | 23 | \$ 21.89 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,546.18 | \$ (1,395.93) |
| 8/13/99 | 24 | \$ 21.46 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,476.52 | \$ (1,326.27) |
| 8/14/99 | 1 | \$ 21.49 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,481.38 | \$ (1,331.13) |
| 8/14/99 | 2 | \$ 21.30 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,450.60 | \$ (1,300.35) |
| 8/14/99 | 3 | \$ 21.10 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,418.20 | \$ (1,267.95) |
| 8/14/99 | 4 | \$ 20.96 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,395.52 | \$ (1,245.27) |
| 8/14/99 | 5 | \$ 20.49 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,319.38 | \$ (1,169.13) |
| 8/14/99 | 6 | \$ 20.92 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,389.04 | \$ (1,238.79) |
| 8/14/99 | 7 | \$ 20.30 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,288.60 | \$ (1,138.35) |
| 8/14/99 | 8 | \$ 20.73 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,358.26 | \$ (1,208.01) |
| 8/14/99 | 9 | \$ 21.32 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,453.84 | \$ (1,303.59) |
| 8/14/99 | 10 | \$ 21.34 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,457.08 | \$ (1,306.83) |
| 8/14/99 | 11 | \$ 21.70 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,515.40 | \$ (1,365.15) |
| 8/14/99 | 12 | \$ 22.05 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,572.10 | \$ (1,421.85) |
| 8/14/99 | 13 | \$ 23.30 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,774.60 | \$ (1,624.35) |
| 8/14/99 | 14 | \$ 22.58 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,657.96 | \$ (1,507.71) |
| 8/14/99 | 15 | \$ 21.44 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,473.28 | \$ (1,323.03) |
| 8/14/99 | 16 | \$ 21.44 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,473.28 | \$ (1,323.03) |
| 8/14/99 | 17 | \$ 21.58 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,495.96 | \$ (1,345.71) |
| 8/14/99 | 18 | \$ 21.49 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,481.38 | \$ (1,331.13) |
| 8/14/99 | 19 | \$ 21.48 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,479.76 | \$ (1,329.51) |
| 8/14/99 | 20 | \$ 21.44 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,473.28 | \$ (1,323.03) |
| 8/14/99 | 21 | \$ 21.99 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,562.38 | \$ (1,412.13) |
| 8/14/99 | 22 | \$ 21.46 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,476.52 | \$ (1,326.27) |
| 8/14/99 | 23 | \$ 20.77 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,364.74 | \$ (1,214.49) |
| 8/14/99 | 24 | \$ 20.92 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,389.04 | \$ (1,238.79) |
| 8/15/99 | 1 | \$ 20.74 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,359.88 | \$ (1,209.63) |
| 8/15/99 | 2 | \$ 20.61 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,338.82 | \$ (1,188.57) |
| 8/15/99 | 3 | \$ 20.69 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,351.78 | \$ (1,201.53) |
| 8/15/99 | 4 | \$ 20.63 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,342.06 | \$ (1,191.81) |
| 8/15/99 | 5 | \$ 20.84 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,376.08 | \$ (1,225.83) |
| 8/15/99 | 6 | \$ 20.84 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,376.08 | \$ (1,225.83) |
| 8/15/99 | 7 | \$ 20.94 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,392.28 | \$ (1,242.03) |
| 8/15/99 | 8 | \$ 20.51 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,322.62 | \$ (1,172.37) |
| 8/15/99 | 9 | \$ 20.96 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,395.52 | \$ (1,245.27) |
| 8/15/99 | 10 | \$ 21.02 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,405.24 | \$ (1,254.99) |
| 8/15/99 | 11 | \$ 20.33 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,293.46 | \$ (1,143.21) |
| 8/15/99 | 12 | \$ 20.35 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,296.70 | \$ (1,146.45) |
| 8/15/99 | 13 | \$ 20.41 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,306.42 | \$ (1,156.17) |
| 8/15/99 | 14 | \$ 20.47 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,316.14 | \$ (1,165.89) |
| 8/15/99 | 15 | \$ 20.45 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,312.90 | \$ (1,162.65) |
| 8/15/99 | 16 | \$ 20.37 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,299.94 | \$ (1,149.69) |
| 8/15/99 | 17 | \$ 20.45 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,312.90 | \$ (1,162.65) |
| 8/15/99 | 18 | \$ 20.67 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,348.54 | \$ (1,198.29) |
| 8/15/99 | 19 | \$ 20.59 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,335.58 | \$ (1,185.33) |
| 8/15/99 | 20 | \$ 20.35 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,296.70 | \$ (1,146.45) |
| 8/15/99 | 21 | \$ 20.73 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,358.26 | \$ (1,208.01) |
| 8/15/99 | 22 | \$ 21.38 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,463.56 | \$ (1,313.31) |
| 8/15/99 | 23 | \$ 21.04 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,408.48 | \$ (1,258.23) |
| 8/15/99 | 24 | \$ 20.84 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,376.08 | \$ (1,225.83) |
| 8/16/99 | 1 | \$ 20.90 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,385.80 | \$ (1,235.55) |
| 8/16/99 | 2 | \$ 20.78 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,366.36 | \$ (1,216.11) |
| 8/16/99 | 3 | \$ 20.92 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,389.04 | \$ (1,238.79) |
| 8/16/99 | 4 | \$ 20.51 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,322.62 | \$ (1,172.37) |
| 8/16/99 | 5 | \$ 20.51 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,322.62 | \$ (1,172.37) |
| 8/16/99 | 6 | \$ 20.55 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,329.10 | \$ (1,178.85) |
| 8/16/99 | 7 | \$ 20.63 | 30.00 | \$ 900.00 | \$ 618.90 | \$ 281.10 | 162.00 | \$ 2,150.25 | \$ 3,342.06 | \$ (1,191.81) |
| 8/16/99 | 8 | \$ 20.65 | 30.00 | \$ 900.00 | \$ 619.50 | \$ 280.50 | 162.00 | \$ 2,150.25 | \$ 3,345.30 | \$ (1,195.05) |
| 8/16/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |

| | | | | | | | | | | |
|---------|----|-----------|-------|-----------|-------------|---------------|--------|-------------|--------------|----------------|
| 8/16/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/16/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/16/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/16/99 | 13 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/16/99 | 14 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/16/99 | 15 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/16/99 | 16 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/16/99 | 17 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/16/99 | 18 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/16/99 | 19 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/16/99 | 20 | \$ 22.64 | 30.00 | \$ 900.00 | \$ 679.20 | \$ 220.80 | 162.00 | \$ 2,150.25 | \$ 3,667.68 | \$ (1,517.43) |
| 8/16/99 | 21 | \$ 22.88 | 30.00 | \$ 900.00 | \$ 686.40 | \$ 213.60 | 162.00 | \$ 2,150.25 | \$ 3,706.56 | \$ (1,556.31) |
| 8/16/99 | 22 | \$ 22.40 | 30.00 | \$ 900.00 | \$ 672.00 | \$ 228.00 | 162.00 | \$ 2,150.25 | \$ 3,628.80 | \$ (1,478.55) |
| 8/16/99 | 23 | \$ 21.46 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,476.52 | \$ (1,326.27) |
| 8/16/99 | 24 | \$ 21.05 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,410.10 | \$ (1,259.85) |
| 8/17/99 | 1 | \$ 20.43 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,309.66 | \$ (1,159.41) |
| 8/17/99 | 2 | \$ 20.65 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,345.30 | \$ (1,195.05) |
| 8/17/99 | 3 | \$ 20.41 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,306.42 | \$ (1,156.17) |
| 8/17/99 | 4 | \$ 20.48 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,317.76 | \$ (1,167.51) |
| 8/17/99 | 5 | \$ 20.35 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,296.70 | \$ (1,146.45) |
| 8/17/99 | 6 | \$ 20.73 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,358.26 | \$ (1,208.01) |
| 8/17/99 | 7 | \$ 21.40 | 30.00 | \$ 900.00 | \$ 642.00 | \$ 258.00 | 162.00 | \$ 2,150.25 | \$ 3,466.80 | \$ (1,316.55) |
| 8/17/99 | 8 | \$ 22.22 | 30.00 | \$ 900.00 | \$ 666.60 | \$ 233.40 | 162.00 | \$ 2,150.25 | \$ 3,599.64 | \$ (1,449.39) |
| 8/17/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/17/99 | 10 | \$ 70.00 | 30.00 | \$ 900.00 | \$ 2,100.00 | \$ (1,200.00) | 162.00 | \$ 2,150.25 | \$ 11,340.00 | \$ (9,189.75) |
| 8/17/99 | 11 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/17/99 | 12 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/17/99 | 13 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/17/99 | 14 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/17/99 | 15 | \$ 81.00 | 30.00 | \$ 900.00 | \$ 2,430.00 | \$ (1,530.00) | 162.00 | \$ 2,150.25 | \$ 13,122.00 | \$ (10,971.75) |
| 8/17/99 | 16 | \$ 52.03 | 30.00 | \$ 900.00 | \$ 1,560.90 | \$ (660.90) | 162.00 | \$ 2,150.25 | \$ 8,428.86 | \$ (6,278.61) |
| 8/17/99 | 17 | \$ 52.03 | 30.00 | \$ 900.00 | \$ 1,560.90 | \$ (660.90) | 162.00 | \$ 2,150.25 | \$ 8,428.86 | \$ (6,278.61) |
| 8/17/99 | 18 | \$ 200.00 | 30.00 | \$ 900.00 | \$ 6,000.00 | \$ (5,100.00) | 162.00 | \$ 2,150.25 | \$ 32,400.00 | \$ (30,249.75) |
| 8/17/99 | 19 | \$ 125.00 | 30.00 | \$ 900.00 | \$ 3,750.00 | \$ (2,850.00) | 162.00 | \$ 2,150.25 | \$ 20,250.00 | \$ (18,099.75) |
| 8/17/99 | 20 | \$ 52.03 | 30.00 | \$ 900.00 | \$ 1,560.90 | \$ (660.90) | 162.00 | \$ 2,150.25 | \$ 8,428.86 | \$ (6,278.61) |
| 8/17/99 | 21 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/17/99 | 22 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/17/99 | 23 | \$ 25.50 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/17/99 | 24 | \$ 22.05 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,572.10 | \$ (1,421.85) |
| 8/18/99 | 1 | \$ 22.03 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,568.86 | \$ (1,418.61) |
| 8/18/99 | 2 | \$ 21.57 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,494.34 | \$ (1,344.09) |
| 8/18/99 | 3 | \$ 21.71 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,517.02 | \$ (1,366.77) |
| 8/18/99 | 4 | \$ 21.75 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,523.50 | \$ (1,373.25) |
| 8/18/99 | 5 | \$ 22.70 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,677.40 | \$ (1,527.15) |
| 8/18/99 | 6 | \$ 22.82 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,696.84 | \$ (1,546.59) |
| 8/18/99 | 7 | \$ 21.46 | 30.00 | \$ 900.00 | \$ 643.80 | \$ 256.20 | 162.00 | \$ 2,150.25 | \$ 3,476.52 | \$ (1,326.27) |
| 8/18/99 | 8 | \$ 22.28 | 30.00 | \$ 900.00 | \$ 668.40 | \$ 231.60 | 162.00 | \$ 2,150.25 | \$ 3,609.36 | \$ (1,459.11) |
| 8/18/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/18/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/18/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/18/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/18/99 | 13 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/18/99 | 14 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/18/99 | 15 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/18/99 | 16 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/18/99 | 17 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/18/99 | 18 | \$ 47.87 | 30.00 | \$ 900.00 | \$ 1,436.10 | \$ (536.10) | 162.00 | \$ 2,150.25 | \$ 7,754.94 | \$ (5,604.69) |
| 8/18/99 | 19 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/18/99 | 20 | \$ 21.40 | 30.00 | \$ 900.00 | \$ 642.00 | \$ 258.00 | 162.00 | \$ 2,150.25 | \$ 3,466.80 | \$ (1,316.55) |
| 8/18/99 | 21 | \$ 21.75 | 30.00 | \$ 900.00 | \$ 652.50 | \$ 247.50 | 162.00 | \$ 2,150.25 | \$ 3,523.50 | \$ (1,373.25) |
| 8/18/99 | 22 | \$ 21.97 | 30.00 | \$ 900.00 | \$ 659.10 | \$ 240.90 | 162.00 | \$ 2,150.25 | \$ 3,559.14 | \$ (1,408.89) |
| 8/18/99 | 23 | \$ 21.93 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,552.66 | \$ (1,402.41) |
| 8/18/99 | 24 | \$ 22.05 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,572.10 | \$ (1,421.85) |
| 8/19/99 | 1 | \$ 21.46 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,476.52 | \$ (1,326.27) |
| 8/19/99 | 2 | \$ 21.29 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,448.98 | \$ (1,298.73) |
| 8/19/99 | 3 | \$ 20.57 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,332.34 | \$ (1,182.09) |
| 8/19/99 | 4 | \$ 21.04 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,408.48 | \$ (1,258.23) |
| 8/19/99 | 5 | \$ 20.90 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,385.80 | \$ (1,235.55) |
| 8/19/99 | 6 | \$ 20.94 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,392.28 | \$ (1,242.03) |
| 8/19/99 | 7 | \$ 20.82 | 30.00 | \$ 900.00 | \$ 624.60 | \$ 275.40 | 162.00 | \$ 2,150.25 | \$ 3,372.84 | \$ (1,222.59) |
| 8/19/99 | 8 | \$ 20.33 | 30.00 | \$ 900.00 | \$ 609.90 | \$ 290.10 | 162.00 | \$ 2,150.25 | \$ 3,293.46 | \$ (1,143.21) |
| 8/19/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/19/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/19/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/19/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |

| | | | | | | | | | | |
|---------|----|----------|-------|-----------|-----------|-----------|--------|-------------|-------------|---------------|
| 8/19/99 | 13 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/19/99 | 14 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/19/99 | 15 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/19/99 | 16 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/19/99 | 17 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/19/99 | 18 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/19/99 | 19 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/19/99 | 20 | \$ 21.57 | 30.00 | \$ 900.00 | \$ 647.10 | \$ 252.90 | 162.00 | \$ 2,150.25 | \$ 3,494.34 | \$ (1,344.09) |
| 8/19/99 | 21 | \$ 22.23 | 30.00 | \$ 900.00 | \$ 666.90 | \$ 233.10 | 162.00 | \$ 2,150.25 | \$ 3,601.26 | \$ (1,451.01) |
| 8/19/99 | 22 | \$ 21.70 | 30.00 | \$ 900.00 | \$ 651.00 | \$ 249.00 | 162.00 | \$ 2,150.25 | \$ 3,515.40 | \$ (1,365.15) |
| 8/19/99 | 23 | \$ 22.05 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,572.10 | \$ (1,421.85) |
| 8/19/99 | 24 | \$ 21.26 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,444.12 | \$ (1,293.87) |
| 8/20/99 | 1 | \$ 21.12 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,400.32 | \$ (1,250.07) |
| 8/20/99 | 2 | \$ 20.69 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,331.09 | \$ (1,180.84) |
| 8/20/99 | 3 | \$ 20.41 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,286.01 | \$ (1,135.76) |
| 8/20/99 | 4 | \$ 20.71 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,334.31 | \$ (1,184.06) |
| 8/20/99 | 5 | \$ 20.59 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,314.99 | \$ (1,164.74) |
| 8/20/99 | 6 | \$ 21.18 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,409.98 | \$ (1,259.73) |
| 8/20/99 | 7 | \$ 20.59 | 30.00 | \$ 900.00 | \$ 617.70 | \$ 282.30 | 161.00 | \$ 2,150.25 | \$ 3,314.99 | \$ (1,164.74) |
| 8/20/99 | 8 | \$ 21.24 | 30.00 | \$ 900.00 | \$ 637.20 | \$ 262.80 | 161.00 | \$ 2,150.25 | \$ 3,419.64 | \$ (1,269.39) |
| 8/20/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/20/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/20/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/20/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/20/99 | 13 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/20/99 | 14 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/20/99 | 15 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/20/99 | 16 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/20/99 | 17 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/20/99 | 18 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/20/99 | 19 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/20/99 | 20 | \$ 21.46 | 30.00 | \$ 900.00 | \$ 643.80 | \$ 256.20 | 161.00 | \$ 2,150.25 | \$ 3,455.06 | \$ (1,304.81) |
| 8/20/99 | 21 | \$ 21.57 | 30.00 | \$ 900.00 | \$ 647.10 | \$ 252.90 | 161.00 | \$ 2,150.25 | \$ 3,472.77 | \$ (1,322.52) |
| 8/20/99 | 22 | \$ 21.44 | 30.00 | \$ 900.00 | \$ 643.20 | \$ 256.80 | 161.00 | \$ 2,150.25 | \$ 3,451.84 | \$ (1,301.59) |
| 8/20/99 | 23 | \$ 21.36 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,438.96 | \$ (1,288.71) |
| 8/20/99 | 24 | \$ 21.22 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,416.42 | \$ (1,266.17) |
| 8/21/99 | 1 | \$ 21.22 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,416.42 | \$ (1,266.17) |
| 8/21/99 | 2 | \$ 20.53 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,305.33 | \$ (1,155.08) |
| 8/21/99 | 3 | \$ 20.98 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,377.78 | \$ (1,227.53) |
| 8/21/99 | 4 | \$ 20.88 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,361.68 | \$ (1,211.43) |
| 8/21/99 | 5 | \$ 20.80 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,348.80 | \$ (1,198.55) |
| 8/21/99 | 6 | \$ 21.24 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,419.64 | \$ (1,269.39) |
| 8/21/99 | 7 | \$ 20.90 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,384.90 | \$ (1,214.65) |
| 8/21/99 | 8 | \$ 21.46 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,455.06 | \$ (1,304.81) |
| 8/21/99 | 9 | \$ 22.34 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,596.74 | \$ (1,446.49) |
| 8/21/99 | 10 | \$ 21.99 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,540.39 | \$ (1,390.14) |
| 8/21/99 | 11 | \$ 22.29 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,588.69 | \$ (1,438.44) |
| 8/21/99 | 12 | \$ 22.11 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,559.71 | \$ (1,409.46) |
| 8/21/99 | 13 | \$ 22.46 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,616.06 | \$ (1,465.81) |
| 8/21/99 | 14 | \$ 21.81 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,511.41 | \$ (1,361.16) |
| 8/21/99 | 15 | \$ 22.23 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,579.03 | \$ (1,428.78) |
| 8/21/99 | 16 | \$ 22.17 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,569.37 | \$ (1,419.12) |
| 8/21/99 | 17 | \$ 22.05 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,550.05 | \$ (1,399.80) |
| 8/21/99 | 18 | \$ 21.30 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,429.30 | \$ (1,279.05) |
| 8/21/99 | 19 | \$ 21.51 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,463.11 | \$ (1,312.86) |
| 8/21/99 | 20 | \$ 21.36 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,438.96 | \$ (1,288.71) |
| 8/21/99 | 21 | \$ 21.53 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,466.33 | \$ (1,316.08) |
| 8/21/99 | 22 | \$ 21.38 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,442.18 | \$ (1,291.93) |
| 8/21/99 | 23 | \$ 21.00 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,381.00 | \$ (1,230.76) |
| 8/21/99 | 24 | \$ 20.67 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,327.87 | \$ (1,177.62) |
| 8/22/99 | 1 | \$ 20.65 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,324.65 | \$ (1,174.40) |
| 8/22/99 | 2 | \$ 20.94 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,371.34 | \$ (1,221.09) |
| 8/22/99 | 3 | \$ 21.16 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,406.76 | \$ (1,256.51) |
| 8/22/99 | 4 | \$ 20.45 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,292.45 | \$ (1,142.20) |
| 8/22/99 | 5 | \$ 20.71 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,334.31 | \$ (1,184.06) |
| 8/22/99 | 6 | \$ 21.18 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,409.98 | \$ (1,259.73) |
| 8/22/99 | 7 | \$ 21.18 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,409.98 | \$ (1,259.73) |
| 8/22/99 | 8 | \$ 21.20 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,413.20 | \$ (1,262.95) |
| 8/22/99 | 9 | \$ 21.64 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,484.04 | \$ (1,333.79) |
| 8/22/99 | 10 | \$ 21.16 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,406.76 | \$ (1,256.51) |
| 8/22/99 | 11 | \$ 21.22 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,416.42 | \$ (1,266.17) |
| 8/22/99 | 12 | \$ 21.40 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,445.40 | \$ (1,295.15) |
| 8/22/99 | 13 | \$ 21.40 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,445.40 | \$ (1,295.15) |
| 8/22/99 | 14 | \$ 21.29 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,427.69 | \$ (1,277.44) |
| 8/22/99 | 15 | \$ 21.34 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,435.74 | \$ (1,285.49) |

| | | | | | | | | | | |
|---------|----|----------|-------|-----------|-----------|-----------|--------|-------------|-------------|---------------|
| 8/22/99 | 16 | \$ 21.63 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,482.43 | \$ (1,332.18) |
| 8/22/99 | 17 | \$ 22.40 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,606.40 | \$ (1,456.15) |
| 8/22/99 | 18 | \$ 23.00 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,703.00 | \$ (1,552.75) |
| 8/22/99 | 19 | \$ 22.34 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,596.74 | \$ (1,446.49) |
| 8/22/99 | 20 | \$ 21.75 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,501.75 | \$ (1,351.50) |
| 8/22/99 | 21 | \$ 22.70 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,654.70 | \$ (1,504.45) |
| 8/22/99 | 22 | \$ 22.03 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,546.83 | \$ (1,396.58) |
| 8/22/99 | 23 | \$ 22.03 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,546.83 | \$ (1,396.58) |
| 8/22/99 | 24 | \$ 21.67 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,488.87 | \$ (1,338.62) |
| 8/23/99 | 1 | \$ 21.46 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,455.06 | \$ (1,304.81) |
| 8/23/99 | 2 | \$ 21.28 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,426.08 | \$ (1,275.83) |
| 8/23/99 | 3 | \$ 20.78 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,345.58 | \$ (1,195.33) |
| 8/23/99 | 4 | \$ 20.53 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,305.33 | \$ (1,155.08) |
| 8/23/99 | 5 | \$ 21.16 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,406.76 | \$ (1,256.51) |
| 8/23/99 | 6 | \$ 21.10 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,397.10 | \$ (1,246.85) |
| 8/23/99 | 7 | \$ 21.22 | 30.00 | \$ 900.00 | \$ 636.60 | \$ 263.40 | 161.00 | \$ 2,150.25 | \$ 3,416.42 | \$ (1,266.17) |
| 8/23/99 | 8 | \$ 21.16 | 30.00 | \$ 900.00 | \$ 634.80 | \$ 265.20 | 161.00 | \$ 2,150.25 | \$ 3,406.76 | \$ (1,256.51) |
| 8/23/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/23/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/23/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/23/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/23/99 | 13 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/23/99 | 14 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/23/99 | 15 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/23/99 | 16 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/23/99 | 17 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/23/99 | 18 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/23/99 | 19 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/23/99 | 20 | \$ 22.58 | 30.00 | \$ 900.00 | \$ 677.40 | \$ 222.60 | 161.00 | \$ 2,150.25 | \$ 3,635.38 | \$ (1,485.13) |
| 8/23/99 | 21 | \$ 21.75 | 30.00 | \$ 900.00 | \$ 652.50 | \$ 247.50 | 161.00 | \$ 2,150.25 | \$ 3,501.75 | \$ (1,351.50) |
| 8/23/99 | 22 | \$ 21.59 | 30.00 | \$ 900.00 | \$ 647.70 | \$ 252.30 | 161.00 | \$ 2,150.25 | \$ 3,475.99 | \$ (1,325.74) |
| 8/23/99 | 23 | \$ 21.48 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,458.28 | \$ (1,308.03) |
| 8/23/99 | 24 | \$ 21.49 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,459.89 | \$ (1,309.64) |
| 8/24/99 | 1 | \$ 21.42 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,448.62 | \$ (1,298.37) |
| 8/24/99 | 2 | \$ 21.42 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,448.62 | \$ (1,298.37) |
| 8/24/99 | 3 | \$ 21.40 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,445.40 | \$ (1,295.15) |
| 8/24/99 | 4 | \$ 21.12 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,400.32 | \$ (1,250.07) |
| 8/24/99 | 5 | \$ 20.84 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,355.24 | \$ (1,204.99) |
| 8/24/99 | 6 | \$ 21.20 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,413.20 | \$ (1,262.95) |
| 8/24/99 | 7 | \$ 20.63 | 30.00 | \$ 900.00 | \$ 618.90 | \$ 281.10 | 161.00 | \$ 2,150.25 | \$ 3,321.43 | \$ (1,171.18) |
| 8/24/99 | 8 | \$ 20.92 | 30.00 | \$ 900.00 | \$ 627.60 | \$ 272.40 | 161.00 | \$ 2,150.25 | \$ 3,368.12 | \$ (1,217.87) |
| 8/24/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/24/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/24/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/24/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/24/99 | 13 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/24/99 | 14 | \$ 28.00 | 30.00 | \$ 900.00 | \$ 840.00 | \$ 60.00 | 161.00 | \$ 2,150.25 | \$ 4,508.00 | \$ (2,357.75) |
| 8/24/99 | 15 | \$ 28.00 | 30.00 | \$ 900.00 | \$ 840.00 | \$ 60.00 | 161.00 | \$ 2,150.25 | \$ 4,508.00 | \$ (2,357.75) |
| 8/24/99 | 16 | \$ 29.00 | 30.00 | \$ 900.00 | \$ 870.00 | \$ 30.00 | 161.00 | \$ 2,150.25 | \$ 4,669.00 | \$ (2,518.75) |
| 8/24/99 | 17 | \$ 29.00 | 30.00 | \$ 900.00 | \$ 870.00 | \$ 30.00 | 161.00 | \$ 2,150.25 | \$ 4,669.00 | \$ (2,518.75) |
| 8/24/99 | 18 | \$ 29.00 | 30.00 | \$ 900.00 | \$ 870.00 | \$ 30.00 | 161.00 | \$ 2,150.25 | \$ 4,669.00 | \$ (2,518.75) |
| 8/24/99 | 19 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/24/99 | 20 | \$ 21.48 | 30.00 | \$ 900.00 | \$ 644.40 | \$ 255.60 | 161.00 | \$ 2,150.25 | \$ 3,458.28 | \$ (1,308.03) |
| 8/24/99 | 21 | \$ 21.83 | 30.00 | \$ 900.00 | \$ 654.90 | \$ 245.10 | 161.00 | \$ 2,150.25 | \$ 3,514.63 | \$ (1,364.38) |
| 8/24/99 | 22 | \$ 22.01 | 30.00 | \$ 900.00 | \$ 660.30 | \$ 239.70 | 161.00 | \$ 2,150.25 | \$ 3,543.61 | \$ (1,393.36) |
| 8/24/99 | 23 | \$ 21.69 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,492.09 | \$ (1,341.84) |
| 8/24/99 | 24 | \$ 21.20 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,413.20 | \$ (1,262.95) |
| 8/25/99 | 1 | \$ 20.92 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,368.12 | \$ (1,217.87) |
| 8/25/99 | 2 | \$ 20.67 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,327.87 | \$ (1,177.62) |
| 8/25/99 | 3 | \$ 20.90 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,364.90 | \$ (1,214.65) |
| 8/25/99 | 4 | \$ 21.10 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,397.10 | \$ (1,246.85) |
| 8/25/99 | 5 | \$ 20.96 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,374.56 | \$ (1,224.31) |
| 8/25/99 | 6 | \$ 20.55 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,308.55 | \$ (1,158.30) |
| 8/25/99 | 7 | \$ 20.51 | 30.00 | \$ 900.00 | \$ 615.30 | \$ 284.70 | 161.00 | \$ 2,150.25 | \$ 3,302.11 | \$ (1,151.86) |
| 8/25/99 | 8 | \$ 20.41 | 30.00 | \$ 900.00 | \$ 612.30 | \$ 287.70 | 161.00 | \$ 2,150.25 | \$ 3,286.01 | \$ (1,135.76) |
| 8/25/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/25/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/25/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/25/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/25/99 | 13 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/25/99 | 14 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/25/99 | 15 | \$ 21.99 | 30.00 | \$ 900.00 | \$ 659.70 | \$ 240.30 | 161.00 | \$ 2,150.25 | \$ 3,540.39 | \$ (1,390.14) |
| 8/25/99 | 16 | \$ 22.88 | 30.00 | \$ 900.00 | \$ 686.40 | \$ 213.60 | 161.00 | \$ 2,150.25 | \$ 3,683.68 | \$ (1,533.43) |
| 8/25/99 | 17 | \$ 22.34 | 30.00 | \$ 900.00 | \$ 670.20 | \$ 229.80 | 161.00 | \$ 2,150.25 | \$ 3,596.74 | \$ (1,446.49) |
| 8/25/99 | 18 | \$ 22.25 | 30.00 | \$ 900.00 | \$ 667.50 | \$ 232.50 | 161.00 | \$ 2,150.25 | \$ 3,582.25 | \$ (1,432.00) |

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|---------|----|----------|-------|-----------|-----------|-----------|--------|-------------|-------------|---------------|
| 8/25/99 | 19 | \$ 21.99 | 30.00 | \$ 900.00 | \$ 659.70 | \$ 240.30 | 161.00 | \$ 2,150.25 | \$ 3,540.39 | \$ (1,390.14) |
| 8/25/99 | 20 | \$ 21.40 | 30.00 | \$ 900.00 | \$ 642.00 | \$ 258.00 | 161.00 | \$ 2,150.25 | \$ 3,445.40 | \$ (1,295.15) |
| 8/25/99 | 21 | \$ 22.88 | 30.00 | \$ 900.00 | \$ 686.40 | \$ 213.60 | 161.00 | \$ 2,150.25 | \$ 3,683.68 | \$ (1,533.43) |
| 8/25/99 | 22 | \$ 23.12 | 30.00 | \$ 900.00 | \$ 693.60 | \$ 206.40 | 161.00 | \$ 2,150.25 | \$ 3,722.32 | \$ (1,572.07) |
| 8/25/99 | 23 | \$ 23.18 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,731.98 | \$ (1,581.73) |
| 8/25/99 | 24 | \$ 21.11 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,398.71 | \$ (1,248.46) |
| 8/26/99 | 1 | \$ 20.57 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,311.77 | \$ (1,161.52) |
| 8/26/99 | 2 | \$ 20.47 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,295.67 | \$ (1,145.42) |
| 8/26/99 | 3 | \$ 20.94 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,371.34 | \$ (1,221.09) |
| 8/26/99 | 4 | \$ 20.63 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,321.43 | \$ (1,171.18) |
| 8/26/99 | 5 | \$ 20.51 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,302.11 | \$ (1,151.86) |
| 8/26/99 | 6 | \$ 21.08 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,393.88 | \$ (1,243.63) |
| 8/26/99 | 7 | \$ 21.24 | 30.00 | \$ 900.00 | \$ 637.20 | \$ 262.80 | 161.00 | \$ 2,150.25 | \$ 3,419.64 | \$ (1,269.39) |
| 8/26/99 | 8 | \$ 21.65 | 30.00 | \$ 900.00 | \$ 649.50 | \$ 250.50 | 161.00 | \$ 2,150.25 | \$ 3,485.65 | \$ (1,335.40) |
| 8/26/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/26/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/26/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/26/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/26/99 | 13 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/26/99 | 14 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/26/99 | 15 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/26/99 | 16 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/26/99 | 17 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/26/99 | 18 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/26/99 | 19 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 161.00 | \$ 2,150.25 | \$ 4,105.50 | \$ (1,955.25) |
| 8/26/99 | 20 | \$ 21.38 | 30.00 | \$ 900.00 | \$ 641.40 | \$ 258.60 | 161.00 | \$ 2,150.25 | \$ 3,442.18 | \$ (1,291.93) |
| 8/26/99 | 21 | \$ 22.30 | 30.00 | \$ 900.00 | \$ 669.00 | \$ 231.00 | 161.00 | \$ 2,150.25 | \$ 3,590.30 | \$ (1,440.05) |
| 8/26/99 | 22 | \$ 22.17 | 30.00 | \$ 900.00 | \$ 665.10 | \$ 234.90 | 161.00 | \$ 2,150.25 | \$ 3,569.37 | \$ (1,419.12) |
| 8/26/99 | 23 | \$ 21.77 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,504.97 | \$ (1,354.72) |
| 8/26/99 | 24 | \$ 20.61 | 0.00 | \$ - | \$ - | \$ - | 161.00 | \$ 2,150.25 | \$ 3,318.21 | \$ (1,167.96) |
| 8/27/99 | 1 | \$ 20.65 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,345.30 | \$ (1,195.05) |
| 8/27/99 | 2 | \$ 20.55 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,329.10 | \$ (1,178.85) |
| 8/27/99 | 3 | \$ 20.82 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,372.84 | \$ (1,222.59) |
| 8/27/99 | 4 | \$ 21.00 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,402.00 | \$ (1,251.75) |
| 8/27/99 | 5 | \$ 21.14 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,424.68 | \$ (1,274.43) |
| 8/27/99 | 6 | \$ 21.57 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,494.34 | \$ (1,344.09) |
| 8/27/99 | 7 | \$ 20.80 | 30.00 | \$ 900.00 | \$ 624.00 | \$ 276.00 | 162.00 | \$ 2,150.25 | \$ 3,369.60 | \$ (1,219.35) |
| 8/27/99 | 8 | \$ 21.59 | 30.00 | \$ 900.00 | \$ 647.70 | \$ 252.30 | 162.00 | \$ 2,150.25 | \$ 3,497.58 | \$ (1,347.33) |
| 8/27/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/27/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/27/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/27/99 | 12 | \$ 29.00 | 30.00 | \$ 900.00 | \$ 870.00 | \$ 30.00 | 162.00 | \$ 2,150.25 | \$ 4,698.00 | \$ (2,547.75) |
| 8/27/99 | 13 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/27/99 | 14 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/27/99 | 15 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/27/99 | 16 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/27/99 | 17 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/27/99 | 18 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/27/99 | 19 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/27/99 | 20 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/27/99 | 21 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 162.00 | \$ 2,150.25 | \$ 4,131.00 | \$ (1,980.75) |
| 8/27/99 | 22 | \$ 23.30 | 30.00 | \$ 900.00 | \$ 699.00 | \$ 201.00 | 162.00 | \$ 2,150.25 | \$ 3,774.60 | \$ (1,624.35) |
| 8/27/99 | 23 | \$ 21.81 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,533.22 | \$ (1,382.97) |
| 8/27/99 | 24 | \$ 21.42 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 3,470.04 | \$ (1,319.79) |
| 8/28/99 | 1 | \$ 21.40 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,475.72 | \$ (1,325.46) |
| 8/28/99 | 2 | \$ 20.35 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,305.18 | \$ (1,154.93) |
| 8/28/99 | 3 | \$ 20.71 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,363.65 | \$ (1,213.40) |
| 8/28/99 | 4 | \$ 20.71 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,363.65 | \$ (1,213.40) |
| 8/28/99 | 5 | \$ 20.61 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,347.41 | \$ (1,197.15) |
| 8/28/99 | 6 | \$ 20.47 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,324.67 | \$ (1,174.42) |
| 8/28/99 | 7 | \$ 20.33 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,301.93 | \$ (1,151.68) |
| 8/28/99 | 8 | \$ 20.65 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,353.90 | \$ (1,203.65) |
| 8/28/99 | 9 | \$ 20.78 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,375.02 | \$ (1,224.76) |
| 8/28/99 | 10 | \$ 21.22 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,446.48 | \$ (1,296.23) |
| 8/28/99 | 11 | \$ 21.38 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,472.47 | \$ (1,322.21) |
| 8/28/99 | 12 | \$ 21.75 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,532.56 | \$ (1,382.31) |
| 8/28/99 | 13 | \$ 21.91 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,558.55 | \$ (1,408.30) |
| 8/28/99 | 14 | \$ 22.09 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,587.78 | \$ (1,437.53) |
| 8/28/99 | 15 | \$ 21.69 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,522.82 | \$ (1,372.56) |
| 8/28/99 | 16 | \$ 21.89 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,555.30 | \$ (1,405.05) |
| 8/28/99 | 17 | \$ 22.40 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,638.13 | \$ (1,487.88) |
| 8/28/99 | 18 | \$ 22.92 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,722.59 | \$ (1,572.34) |
| 8/28/99 | 19 | \$ 22.17 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,600.78 | \$ (1,450.52) |
| 8/28/99 | 20 | \$ 21.87 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,552.05 | \$ (1,401.80) |
| 8/28/99 | 21 | \$ 21.87 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,552.05 | \$ (1,401.80) |

| | | | | | | | | | | |
|---------|----|-----------|-------|-----------|-------------|---------------|--------|-------------|--------------|----------------|
| 8/28/99 | 22 | \$ 21.65 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,516.32 | \$ (1,366.07) |
| 8/28/99 | 23 | \$ 21.64 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,514.70 | \$ (1,364.44) |
| 8/28/99 | 24 | \$ 21.30 | 0.00 | \$ - | \$ - | \$ - | 162.42 | \$ 2,150.25 | \$ 3,459.48 | \$ (1,309.22) |
| 8/29/99 | 1 | \$ 20.41 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,462.81 | \$ (312.55) |
| 8/29/99 | 2 | \$ 20.39 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,460.39 | \$ (310.14) |
| 8/29/99 | 3 | \$ 20.57 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,482.11 | \$ (331.86) |
| 8/29/99 | 4 | \$ 20.61 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,486.94 | \$ (336.69) |
| 8/29/99 | 5 | \$ 20.59 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,484.53 | \$ (334.27) |
| 8/29/99 | 6 | \$ 20.45 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,467.63 | \$ (317.38) |
| 8/29/99 | 7 | \$ 20.49 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,472.46 | \$ (322.21) |
| 8/29/99 | 8 | \$ 20.53 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,477.29 | \$ (327.03) |
| 8/29/99 | 9 | \$ 20.71 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,499.01 | \$ (348.75) |
| 8/29/99 | 10 | \$ 20.90 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,521.93 | \$ (371.68) |
| 8/29/99 | 11 | \$ 20.47 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,470.05 | \$ (319.79) |
| 8/29/99 | 12 | \$ 20.74 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,502.63 | \$ (352.37) |
| 8/29/99 | 13 | \$ 21.14 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,550.89 | \$ (400.64) |
| 8/29/99 | 14 | \$ 20.65 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,491.77 | \$ (341.51) |
| 8/29/99 | 15 | \$ 21.46 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,589.51 | \$ (439.25) |
| 8/29/99 | 16 | \$ 22.46 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,710.17 | \$ (559.92) |
| 8/29/99 | 17 | \$ 21.58 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,603.99 | \$ (453.73) |
| 8/29/99 | 18 | \$ 21.55 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,600.37 | \$ (450.11) |
| 8/29/99 | 19 | \$ 21.49 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,593.13 | \$ (442.87) |
| 8/29/99 | 20 | \$ 20.88 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,519.52 | \$ (369.27) |
| 8/29/99 | 21 | \$ 20.82 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,512.28 | \$ (362.03) |
| 8/29/99 | 22 | \$ 20.63 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,489.35 | \$ (339.10) |
| 8/29/99 | 23 | \$ 20.47 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,470.05 | \$ (319.79) |
| 8/29/99 | 24 | \$ 20.32 | 0.00 | \$ - | \$ - | \$ - | 120.67 | \$ 2,150.25 | \$ 2,451.95 | \$ (301.69) |
| 8/30/99 | 1 | \$ 20.33 | 0.00 | \$ - | \$ - | \$ - | 160.33 | \$ 2,150.25 | \$ 3,259.58 | \$ (1,109.32) |
| 8/30/99 | 2 | \$ 20.63 | 0.00 | \$ - | \$ - | \$ - | 160.33 | \$ 2,150.25 | \$ 3,307.68 | \$ (1,157.42) |
| 8/30/99 | 3 | \$ 20.59 | 0.00 | \$ - | \$ - | \$ - | 160.33 | \$ 2,150.25 | \$ 3,301.26 | \$ (1,151.01) |
| 8/30/99 | 4 | \$ 20.61 | 0.00 | \$ - | \$ - | \$ - | 160.33 | \$ 2,150.25 | \$ 3,304.47 | \$ (1,154.22) |
| 8/30/99 | 5 | \$ 20.45 | 0.00 | \$ - | \$ - | \$ - | 160.33 | \$ 2,150.25 | \$ 3,278.82 | \$ (1,128.56) |
| 8/30/99 | 6 | \$ 20.59 | 0.00 | \$ - | \$ - | \$ - | 160.33 | \$ 2,150.25 | \$ 3,301.26 | \$ (1,151.01) |
| 8/30/99 | 7 | \$ 20.59 | 30.00 | \$ 900.00 | \$ 617.70 | \$ 282.30 | 160.33 | \$ 2,150.25 | \$ 3,301.26 | \$ (1,151.01) |
| 8/30/99 | 8 | \$ 20.63 | 30.00 | \$ 900.00 | \$ 618.90 | \$ 281.10 | 160.33 | \$ 2,150.25 | \$ 3,307.68 | \$ (1,157.42) |
| 8/30/99 | 9 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 160.33 | \$ 2,150.25 | \$ 4,088.50 | \$ (1,938.25) |
| 8/30/99 | 10 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 160.33 | \$ 2,150.25 | \$ 4,088.50 | \$ (1,938.25) |
| 8/30/99 | 11 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 160.33 | \$ 2,150.25 | \$ 4,088.50 | \$ (1,938.25) |
| 8/30/99 | 12 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 160.33 | \$ 2,150.25 | \$ 4,088.50 | \$ (1,938.25) |
| 8/30/99 | 13 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 160.33 | \$ 2,150.25 | \$ 4,088.50 | \$ (1,938.25) |
| 8/30/99 | 14 | \$ 20.45 | 30.00 | \$ 900.00 | \$ 613.50 | \$ 286.50 | 160.33 | \$ 2,150.25 | \$ 3,278.82 | \$ (1,128.56) |
| 8/30/99 | 15 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 160.33 | \$ 2,150.25 | \$ 4,088.50 | \$ (1,938.25) |
| 8/30/99 | 16 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 160.33 | \$ 2,150.25 | \$ 4,088.50 | \$ (1,938.25) |
| 8/30/99 | 17 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 160.33 | \$ 2,150.25 | \$ 4,088.50 | \$ (1,938.25) |
| 8/30/99 | 18 | \$ 25.50 | 30.00 | \$ 900.00 | \$ 765.00 | \$ 135.00 | 160.33 | \$ 2,150.25 | \$ 4,088.50 | \$ (1,938.25) |
| 8/30/99 | 19 | \$ 100.00 | 30.00 | \$ 900.00 | \$ 3,000.00 | \$ (2,100.00) | 160.33 | \$ 2,150.25 | \$ 16,033.33 | \$ (13,883.08) |
| 8/30/99 | 20 | \$ 21.00 | 30.00 | \$ 900.00 | \$ 630.00 | \$ 270.00 | 160.33 | \$ 2,150.25 | \$ 3,367.00 | \$ (1,216.75) |
| 8/30/99 | 21 | \$ 21.02 | 30.00 | \$ 900.00 | \$ 630.60 | \$ 269.40 | 160.33 | \$ 2,150.25 | \$ 3,370.21 | \$ (1,219.95) |
| 8/30/99 | 22 | \$ 21.28 | 30.00 | \$ 900.00 | \$ 638.40 | \$ 261.60 | 160.33 | \$ 2,150.25 | \$ 3,411.89 | \$ (1,261.64) |
| 8/30/99 | 23 | \$ 21.00 | 0.00 | \$ - | \$ - | \$ - | 160.33 | \$ 2,150.25 | \$ 3,367.00 | \$ (1,216.75) |
| 8/30/99 | 24 | \$ 20.65 | 0.00 | \$ - | \$ - | \$ - | 160.33 | \$ 2,150.25 | \$ 3,310.88 | \$ (1,160.63) |
| 8/31/99 | 1 | \$ 17.88 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 2,896.56 | \$ (746.31) |
| 8/31/99 | 2 | \$ 17.86 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 2,893.32 | \$ (743.07) |
| 8/31/99 | 3 | \$ 17.90 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 2,899.80 | \$ (749.55) |
| 8/31/99 | 4 | \$ 17.95 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 2,907.90 | \$ (757.65) |
| 8/31/99 | 5 | \$ 17.88 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 2,896.56 | \$ (746.31) |
| 8/31/99 | 6 | \$ 17.97 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 2,911.14 | \$ (760.89) |
| 8/31/99 | 7 | \$ 17.97 | 30.00 | \$ 900.00 | \$ 539.10 | \$ 360.90 | 162.00 | \$ 2,150.25 | \$ 2,911.14 | \$ (760.89) |
| 8/31/99 | 8 | \$ 17.85 | 30.00 | \$ 900.00 | \$ 535.50 | \$ 364.50 | 162.00 | \$ 2,150.25 | \$ 2,891.70 | \$ (741.45) |
| 8/31/99 | 9 | \$ 23.50 | 30.00 | \$ 900.00 | \$ 705.00 | \$ 195.00 | 162.00 | \$ 2,150.25 | \$ 3,807.00 | \$ (1,656.75) |
| 8/31/99 | 10 | \$ 23.50 | 30.00 | \$ 900.00 | \$ 705.00 | \$ 195.00 | 162.00 | \$ 2,150.25 | \$ 3,807.00 | \$ (1,656.75) |
| 8/31/99 | 11 | \$ 23.50 | 30.00 | \$ 900.00 | \$ 705.00 | \$ 195.00 | 162.00 | \$ 2,150.25 | \$ 3,807.00 | \$ (1,656.75) |
| 8/31/99 | 12 | \$ 23.50 | 30.00 | \$ 900.00 | \$ 705.00 | \$ 195.00 | 162.00 | \$ 2,150.25 | \$ 3,807.00 | \$ (1,656.75) |
| 8/31/99 | 13 | \$ 23.50 | 30.00 | \$ 900.00 | \$ 705.00 | \$ 195.00 | 162.00 | \$ 2,150.25 | \$ 3,807.00 | \$ (1,656.75) |
| 8/31/99 | 14 | \$ 23.50 | 30.00 | \$ 900.00 | \$ 705.00 | \$ 195.00 | 162.00 | \$ 2,150.25 | \$ 3,807.00 | \$ (1,656.75) |
| 8/31/99 | 15 | \$ 23.50 | 30.00 | \$ 900.00 | \$ 705.00 | \$ 195.00 | 162.00 | \$ 2,150.25 | \$ 3,807.00 | \$ (1,656.75) |
| 8/31/99 | 16 | \$ 23.50 | 30.00 | \$ 900.00 | \$ 705.00 | \$ 195.00 | 162.00 | \$ 2,150.25 | \$ 3,807.00 | \$ (1,656.75) |
| 8/31/99 | 17 | \$ 23.50 | 30.00 | \$ 900.00 | \$ 705.00 | \$ 195.00 | 162.00 | \$ 2,150.25 | \$ 3,807.00 | \$ (1,656.75) |
| 8/31/99 | 18 | \$ 23.50 | 30.00 | \$ 900.00 | \$ 705.00 | \$ 195.00 | 162.00 | \$ 2,150.25 | \$ 3,807.00 | \$ (1,656.75) |
| 8/31/99 | 19 | \$ 23.50 | 30.00 | \$ 900.00 | \$ 705.00 | \$ 195.00 | 162.00 | \$ 2,150.25 | \$ 3,807.00 | \$ (1,656.75) |
| 8/31/99 | 20 | \$ 18.34 | 30.00 | \$ 900.00 | \$ 550.20 | \$ 349.80 | 162.00 | \$ 2,150.25 | \$ 2,971.08 | \$ (820.83) |
| 8/31/99 | 21 | \$ 18.49 | 30.00 | \$ 900.00 | \$ 554.70 | \$ 345.30 | 162.00 | \$ 2,150.25 | \$ 2,995.38 | \$ (845.13) |
| 8/31/99 | 22 | \$ 18.37 | 30.00 | \$ 900.00 | \$ 551.10 | \$ 348.90 | 162.00 | \$ 2,150.25 | \$ 2,975.94 | \$ (825.69) |
| 8/31/99 | 23 | \$ 18.09 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 2,930.58 | \$ (780.33) |
| 8/31/99 | 24 | \$ 17.89 | 0.00 | \$ - | \$ - | \$ - | 162.00 | \$ 2,150.25 | \$ 2,898.18 | \$ (747.93) |

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|--------|----|----|-------|--------|----|----------|----|-----------|----|------------|
| 9/1/99 | 1 | \$ | 18.04 | 162.00 | \$ | 2,366.67 | \$ | 2,922.48 | \$ | (555.81) |
| 9/1/99 | 2 | \$ | 18.20 | 162.00 | \$ | 2,366.67 | \$ | 2,948.40 | \$ | (581.73) |
| 9/1/99 | 3 | \$ | 18.10 | 162.00 | \$ | 2,366.67 | \$ | 2,932.20 | \$ | (565.53) |
| 9/1/99 | 4 | \$ | 17.94 | 162.00 | \$ | 2,366.67 | \$ | 2,906.28 | \$ | (539.61) |
| 9/1/99 | 5 | \$ | 17.96 | 162.00 | \$ | 2,366.67 | \$ | 2,909.52 | \$ | (542.85) |
| 9/1/99 | 6 | \$ | 18.08 | 162.00 | \$ | 2,366.67 | \$ | 2,928.96 | \$ | (562.29) |
| 9/1/99 | 7 | \$ | 18.28 | 162.00 | \$ | 2,366.67 | \$ | 2,961.36 | \$ | (594.69) |
| 9/1/99 | 8 | \$ | 25.25 | 162.00 | \$ | 2,366.67 | \$ | 4,090.50 | \$ | (1,723.83) |
| 9/1/99 | 9 | \$ | 25.25 | 162.00 | \$ | 2,366.67 | \$ | 4,090.50 | \$ | (1,723.83) |
| 9/1/99 | 10 | \$ | 25.25 | 162.00 | \$ | 2,366.67 | \$ | 4,090.50 | \$ | (1,723.83) |
| 9/1/99 | 11 | \$ | 25.25 | 162.00 | \$ | 2,366.67 | \$ | 4,090.50 | \$ | (1,723.83) |
| 9/1/99 | 12 | \$ | 25.25 | 162.00 | \$ | 2,366.67 | \$ | 4,090.50 | \$ | (1,723.83) |
| 9/1/99 | 13 | \$ | 25.50 | 162.00 | \$ | 2,366.67 | \$ | 4,131.00 | \$ | (1,764.33) |
| 9/1/99 | 14 | \$ | 25.50 | 162.00 | \$ | 2,366.67 | \$ | 4,131.00 | \$ | (1,764.33) |
| 9/1/99 | 15 | \$ | 25.50 | 162.00 | \$ | 2,366.67 | \$ | 4,131.00 | \$ | (1,764.33) |
| 9/1/99 | 16 | \$ | 27.00 | 162.00 | \$ | 2,366.67 | \$ | 4,374.00 | \$ | (2,007.33) |
| 9/1/99 | 17 | \$ | 27.00 | 162.00 | \$ | 2,366.67 | \$ | 4,374.00 | \$ | (2,007.33) |
| 9/1/99 | 18 | \$ | 26.00 | 162.00 | \$ | 2,366.67 | \$ | 4,212.00 | \$ | (1,845.33) |
| 9/1/99 | 19 | \$ | 26.00 | 162.00 | \$ | 2,366.67 | \$ | 4,212.00 | \$ | (1,845.33) |
| 9/1/99 | 20 | \$ | 25.25 | 162.00 | \$ | 2,366.67 | \$ | 4,090.50 | \$ | (1,723.83) |
| 9/1/99 | 21 | \$ | 25.25 | 162.00 | \$ | 2,366.67 | \$ | 4,090.50 | \$ | (1,723.83) |
| 9/1/99 | 22 | \$ | 25.25 | 162.00 | \$ | 2,366.67 | \$ | 4,090.50 | \$ | (1,723.83) |
| 9/1/99 | 23 | \$ | 25.25 | 162.00 | \$ | 2,366.67 | \$ | 4,090.50 | \$ | (1,723.83) |
| 9/1/99 | 24 | \$ | 25.25 | 162.00 | \$ | 2,366.67 | \$ | 4,090.50 | \$ | (1,723.83) |
| 9/2/99 | 1 | \$ | 18.15 | 162.00 | \$ | 2,366.67 | \$ | 2,940.30 | \$ | (573.63) |
| 9/2/99 | 2 | \$ | 18.05 | 162.00 | \$ | 2,366.67 | \$ | 2,924.10 | \$ | (557.43) |
| 9/2/99 | 3 | \$ | 18.05 | 162.00 | \$ | 2,366.67 | \$ | 2,924.10 | \$ | (557.43) |
| 9/2/99 | 4 | \$ | 17.99 | 162.00 | \$ | 2,366.67 | \$ | 2,914.38 | \$ | (547.71) |
| 9/2/99 | 5 | \$ | 18.02 | 162.00 | \$ | 2,366.67 | \$ | 2,919.24 | \$ | (552.57) |
| 9/2/99 | 6 | \$ | 18.22 | 162.00 | \$ | 2,366.67 | \$ | 2,951.64 | \$ | (584.97) |
| 9/2/99 | 7 | \$ | 18.01 | 162.00 | \$ | 2,366.67 | \$ | 2,917.62 | \$ | (550.95) |
| 9/2/99 | 8 | \$ | 26.00 | 162.00 | \$ | 2,366.67 | \$ | 4,212.00 | \$ | (1,845.33) |
| 9/2/99 | 9 | \$ | 26.00 | 162.00 | \$ | 2,366.67 | \$ | 4,212.00 | \$ | (1,845.33) |
| 9/2/99 | 10 | \$ | 26.00 | 162.00 | \$ | 2,366.67 | \$ | 4,212.00 | \$ | (1,845.33) |
| 9/2/99 | 11 | \$ | 26.00 | 162.00 | \$ | 2,366.67 | \$ | 4,212.00 | \$ | (1,845.33) |
| 9/2/99 | 12 | \$ | 26.00 | 162.00 | \$ | 2,366.67 | \$ | 4,212.00 | \$ | (1,845.33) |
| 9/2/99 | 13 | \$ | 28.00 | 162.00 | \$ | 2,366.67 | \$ | 4,536.00 | \$ | (2,169.33) |
| 9/2/99 | 14 | \$ | 47.80 | 162.00 | \$ | 2,366.67 | \$ | 7,743.60 | \$ | (5,376.93) |
| 9/2/99 | 15 | \$ | 47.80 | 162.00 | \$ | 2,366.67 | \$ | 7,743.60 | \$ | (5,376.93) |
| 9/2/99 | 16 | \$ | 53.00 | 162.00 | \$ | 2,366.67 | \$ | 8,586.00 | \$ | (6,219.33) |
| 9/2/99 | 17 | \$ | 60.00 | 162.00 | \$ | 2,366.67 | \$ | 9,720.00 | \$ | (7,353.33) |
| 9/2/99 | 18 | \$ | 66.00 | 162.00 | \$ | 2,366.67 | \$ | 10,692.00 | \$ | (8,325.33) |
| 9/2/99 | 19 | \$ | 50.00 | 162.00 | \$ | 2,366.67 | \$ | 8,100.00 | \$ | (5,733.33) |
| 9/2/99 | 20 | \$ | 26.00 | 162.00 | \$ | 2,366.67 | \$ | 4,212.00 | \$ | (1,845.33) |
| 9/2/99 | 21 | \$ | 26.00 | 162.00 | \$ | 2,366.67 | \$ | 4,212.00 | \$ | (1,845.33) |
| 9/2/99 | 22 | \$ | 26.00 | 162.00 | \$ | 2,366.67 | \$ | 4,212.00 | \$ | (1,845.33) |
| 9/2/99 | 23 | \$ | 26.00 | 162.00 | \$ | 2,366.67 | \$ | 4,212.00 | \$ | (1,845.33) |
| 9/2/99 | 24 | \$ | 26.00 | 162.00 | \$ | 2,366.67 | \$ | 4,212.00 | \$ | (1,845.33) |
| 9/3/99 | 1 | \$ | 17.77 | 162.00 | \$ | 2,366.67 | \$ | 2,878.74 | \$ | (512.07) |
| 9/3/99 | 2 | \$ | 17.73 | 162.00 | \$ | 2,366.67 | \$ | 2,872.26 | \$ | (505.59) |
| 9/3/99 | 3 | \$ | 17.80 | 162.00 | \$ | 2,366.67 | \$ | 2,883.60 | \$ | (516.93) |
| 9/3/99 | 4 | \$ | 17.78 | 162.00 | \$ | 2,366.67 | \$ | 2,880.36 | \$ | (513.69) |
| 9/3/99 | 5 | \$ | 17.74 | 162.00 | \$ | 2,366.67 | \$ | 2,873.88 | \$ | (507.21) |
| 9/3/99 | 6 | \$ | 17.90 | 162.00 | \$ | 2,366.67 | \$ | 2,899.80 | \$ | (533.13) |
| 9/3/99 | 7 | \$ | 18.02 | 162.00 | \$ | 2,366.67 | \$ | 2,919.24 | \$ | (552.57) |
| 9/3/99 | 8 | \$ | 17.96 | 162.00 | \$ | 2,366.67 | \$ | 2,909.52 | \$ | (542.85) |
| 9/3/99 | 9 | \$ | 18.50 | 162.00 | \$ | 2,366.67 | \$ | 2,997.00 | \$ | (630.33) |
| 9/3/99 | 10 | \$ | 20.00 | 162.00 | \$ | 2,366.67 | \$ | 3,240.00 | \$ | (873.33) |
| 9/3/99 | 11 | \$ | 23.00 | 162.00 | \$ | 2,366.67 | \$ | 3,726.00 | \$ | (1,359.33) |
| 9/3/99 | 12 | \$ | 23.00 | 162.00 | \$ | 2,366.67 | \$ | 3,726.00 | \$ | (1,359.33) |
| 9/3/99 | 13 | \$ | 32.00 | 162.00 | \$ | 2,366.67 | \$ | 5,184.00 | \$ | (2,817.33) |
| 9/3/99 | 14 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |
| 9/3/99 | 15 | \$ | 47.80 | 162.00 | \$ | 2,366.67 | \$ | 7,743.60 | \$ | (5,376.93) |
| 9/3/99 | 16 | \$ | 47.80 | 162.00 | \$ | 2,366.67 | \$ | 7,743.60 | \$ | (5,376.93) |
| 9/3/99 | 17 | \$ | 47.80 | 162.00 | \$ | 2,366.67 | \$ | 7,743.60 | \$ | (5,376.93) |
| 9/3/99 | 18 | \$ | 47.80 | 162.00 | \$ | 2,366.67 | \$ | 7,743.60 | \$ | (5,376.93) |
| 9/3/99 | 19 | \$ | 47.80 | 162.00 | \$ | 2,366.67 | \$ | 7,743.60 | \$ | (5,376.93) |
| 9/3/99 | 20 | \$ | 32.00 | 162.00 | \$ | 2,366.67 | \$ | 5,184.00 | \$ | (2,817.33) |
| 9/3/99 | 21 | \$ | 18.07 | 162.00 | \$ | 2,366.67 | \$ | 2,927.34 | \$ | (560.67) |
| 9/3/99 | 22 | \$ | 18.05 | 162.00 | \$ | 2,366.67 | \$ | 2,924.10 | \$ | (557.43) |
| 9/3/99 | 23 | \$ | 17.90 | 162.00 | \$ | 2,366.67 | \$ | 2,899.80 | \$ | (533.13) |
| 9/3/99 | 24 | \$ | 17.71 | 162.00 | \$ | 2,366.67 | \$ | 2,869.02 | \$ | (502.35) |
| 9/4/99 | 1 | \$ | 17.72 | 162.00 | \$ | 2,366.67 | \$ | 2,870.64 | \$ | (503.97) |
| 9/4/99 | 2 | \$ | 17.72 | 162.00 | \$ | 2,366.67 | \$ | 2,870.64 | \$ | (503.97) |
| 9/4/99 | 3 | \$ | 17.72 | 162.00 | \$ | 2,366.67 | \$ | 2,870.64 | \$ | (503.97) |

| | | | | | | | | | | |
|--------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 9/4/99 | 4 | \$ | 17.72 | 162.00 | \$ | 2,366.67 | \$ | 2,870.64 | \$ | (503.97) |
| 9/4/99 | 5 | \$ | 17.72 | 162.00 | \$ | 2,366.67 | \$ | 2,870.64 | \$ | (503.97) |
| 9/4/99 | 6 | \$ | 17.72 | 162.00 | \$ | 2,366.67 | \$ | 2,870.64 | \$ | (503.97) |
| 9/4/99 | 7 | \$ | 17.75 | 162.00 | \$ | 2,366.67 | \$ | 2,875.50 | \$ | (508.83) |
| 9/4/99 | 8 | \$ | 17.74 | 162.00 | \$ | 2,366.67 | \$ | 2,873.88 | \$ | (507.21) |
| 9/4/99 | 9 | \$ | 17.79 | 162.00 | \$ | 2,366.67 | \$ | 2,881.98 | \$ | (515.31) |
| 9/4/99 | 10 | \$ | 17.77 | 162.00 | \$ | 2,366.67 | \$ | 2,878.74 | \$ | (512.07) |
| 9/4/99 | 11 | \$ | 17.79 | 162.00 | \$ | 2,366.67 | \$ | 2,881.98 | \$ | (515.31) |
| 9/4/99 | 12 | \$ | 17.81 | 162.00 | \$ | 2,366.67 | \$ | 2,885.22 | \$ | (518.55) |
| 9/4/99 | 13 | \$ | 17.50 | 162.00 | \$ | 2,366.67 | \$ | 2,835.00 | \$ | (468.33) |
| 9/4/99 | 14 | \$ | 20.50 | 162.00 | \$ | 2,366.67 | \$ | 3,321.00 | \$ | (954.33) |
| 9/4/99 | 15 | \$ | 21.50 | 162.00 | \$ | 2,366.67 | \$ | 3,483.00 | \$ | (1,116.33) |
| 9/4/99 | 16 | \$ | 18.11 | 162.00 | \$ | 2,366.67 | \$ | 2,933.82 | \$ | (567.15) |
| 9/4/99 | 17 | \$ | 25.50 | 162.00 | \$ | 2,366.67 | \$ | 4,131.00 | \$ | (1,764.33) |
| 9/4/99 | 18 | \$ | 27.50 | 162.00 | \$ | 2,366.67 | \$ | 4,455.00 | \$ | (2,088.33) |
| 9/4/99 | 19 | \$ | 18.08 | 162.00 | \$ | 2,366.67 | \$ | 2,928.96 | \$ | (562.29) |
| 9/4/99 | 20 | \$ | 18.12 | 162.00 | \$ | 2,366.67 | \$ | 2,935.44 | \$ | (568.77) |
| 9/4/99 | 21 | \$ | 18.22 | 162.00 | \$ | 2,366.67 | \$ | 2,951.64 | \$ | (584.97) |
| 9/4/99 | 22 | \$ | 18.12 | 162.00 | \$ | 2,366.67 | \$ | 2,935.44 | \$ | (568.77) |
| 9/4/99 | 23 | \$ | 17.93 | 162.00 | \$ | 2,366.67 | \$ | 2,904.66 | \$ | (537.99) |
| 9/4/99 | 24 | \$ | 17.76 | 162.00 | \$ | 2,366.67 | \$ | 2,877.12 | \$ | (510.45) |
| 9/5/99 | 1 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/5/99 | 2 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/5/99 | 3 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/5/99 | 4 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/5/99 | 5 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/5/99 | 6 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/5/99 | 7 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/5/99 | 8 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/5/99 | 9 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/5/99 | 10 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/5/99 | 11 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/5/99 | 12 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/5/99 | 13 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/5/99 | 14 | \$ | 18.50 | 162.00 | \$ | 2,366.67 | \$ | 2,997.00 | \$ | (630.33) |
| 9/5/99 | 15 | \$ | 20.67 | 162.00 | \$ | 2,366.67 | \$ | 3,348.54 | \$ | (981.87) |
| 9/5/99 | 16 | \$ | 21.17 | 162.00 | \$ | 2,366.67 | \$ | 3,429.54 | \$ | (1,062.87) |
| 9/5/99 | 17 | \$ | 23.00 | 162.00 | \$ | 2,366.67 | \$ | 3,726.00 | \$ | (1,359.33) |
| 9/5/99 | 18 | \$ | 23.00 | 162.00 | \$ | 2,366.67 | \$ | 3,726.00 | \$ | (1,359.33) |
| 9/5/99 | 19 | \$ | 22.17 | 162.00 | \$ | 2,366.67 | \$ | 3,591.54 | \$ | (1,224.87) |
| 9/5/99 | 20 | \$ | 19.75 | 162.00 | \$ | 2,366.67 | \$ | 3,199.50 | \$ | (832.83) |
| 9/5/99 | 21 | \$ | 19.75 | 162.00 | \$ | 2,366.67 | \$ | 3,199.50 | \$ | (832.83) |
| 9/5/99 | 22 | \$ | 19.75 | 162.00 | \$ | 2,366.67 | \$ | 3,199.50 | \$ | (832.83) |
| 9/5/99 | 23 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/5/99 | 24 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 1 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 2 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 3 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 4 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 5 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 6 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 7 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 8 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 9 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 10 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 11 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 12 | \$ | 20.00 | 162.00 | \$ | 2,366.67 | \$ | 3,240.00 | \$ | (873.33) |
| 9/6/99 | 13 | \$ | 20.00 | 162.00 | \$ | 2,366.67 | \$ | 3,240.00 | \$ | (873.33) |
| 9/6/99 | 14 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 15 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 16 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 17 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 18 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 19 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 20 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 21 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 22 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 23 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/6/99 | 24 | \$ | 15.50 | 162.00 | \$ | 2,366.67 | \$ | 2,511.00 | \$ | (144.33) |
| 9/7/99 | 1 | \$ | 18.22 | 162.00 | \$ | 2,366.67 | \$ | 2,951.64 | \$ | (584.97) |
| 9/7/99 | 2 | \$ | 18.07 | 162.00 | \$ | 2,366.67 | \$ | 2,927.34 | \$ | (560.67) |
| 9/7/99 | 3 | \$ | 18.31 | 162.00 | \$ | 2,366.67 | \$ | 2,966.22 | \$ | (599.55) |
| 9/7/99 | 4 | \$ | 18.48 | 162.00 | \$ | 2,366.67 | \$ | 2,993.76 | \$ | (627.09) |
| 9/7/99 | 5 | \$ | 18.25 | 162.00 | \$ | 2,366.67 | \$ | 2,956.50 | \$ | (589.83) |
| 9/7/99 | 6 | \$ | 18.28 | 162.00 | \$ | 2,366.67 | \$ | 2,961.36 | \$ | (594.69) |

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|---------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 9/7/99 | 7 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |
| 9/7/99 | 8 | \$ | 18.50 | 162.00 | \$ | 2,366.67 | \$ | 2,997.00 | \$ | (630.33) |
| 9/7/99 | 9 | \$ | 27.00 | 162.00 | \$ | 2,366.67 | \$ | 4,374.00 | \$ | (2,007.33) |
| 9/7/99 | 10 | \$ | 27.00 | 162.00 | \$ | 2,366.67 | \$ | 4,374.00 | \$ | (2,007.33) |
| 9/7/99 | 11 | \$ | 29.00 | 162.00 | \$ | 2,366.67 | \$ | 4,698.00 | \$ | (2,331.33) |
| 9/7/99 | 12 | \$ | 33.00 | 162.00 | \$ | 2,366.67 | \$ | 5,346.00 | \$ | (2,979.33) |
| 9/7/99 | 13 | \$ | 39.00 | 162.00 | \$ | 2,366.67 | \$ | 6,318.00 | \$ | (3,951.33) |
| 9/7/99 | 14 | \$ | 50.00 | 162.00 | \$ | 2,366.67 | \$ | 8,100.00 | \$ | (5,733.33) |
| 9/7/99 | 15 | \$ | 50.00 | 162.00 | \$ | 2,366.67 | \$ | 8,100.00 | \$ | (5,733.33) |
| 9/7/99 | 16 | \$ | 51.00 | 162.00 | \$ | 2,366.67 | \$ | 8,262.00 | \$ | (5,895.33) |
| 9/7/99 | 17 | \$ | 55.00 | 162.00 | \$ | 2,366.67 | \$ | 8,910.00 | \$ | (6,543.33) |
| 9/7/99 | 18 | \$ | 55.00 | 162.00 | \$ | 2,366.67 | \$ | 8,910.00 | \$ | (6,543.33) |
| 9/7/99 | 19 | \$ | 50.00 | 162.00 | \$ | 2,366.67 | \$ | 8,100.00 | \$ | (5,733.33) |
| 9/7/99 | 20 | \$ | 50.00 | 162.00 | \$ | 2,366.67 | \$ | 8,100.00 | \$ | (5,733.33) |
| 9/7/99 | 21 | \$ | 50.00 | 162.00 | \$ | 2,366.67 | \$ | 8,100.00 | \$ | (5,733.33) |
| 9/7/99 | 22 | \$ | 50.00 | 162.00 | \$ | 2,366.67 | \$ | 8,100.00 | \$ | (5,733.33) |
| 9/7/99 | 23 | \$ | 45.00 | 162.00 | \$ | 2,366.67 | \$ | 7,290.00 | \$ | (4,923.33) |
| 9/7/99 | 24 | \$ | 18.24 | 162.00 | \$ | 2,366.67 | \$ | 2,954.88 | \$ | (588.21) |
| 9/8/99 | 1 | \$ | 18.26 | 162.00 | \$ | 2,366.67 | \$ | 2,958.12 | \$ | (591.45) |
| 9/8/99 | 2 | \$ | 18.17 | 162.00 | \$ | 2,366.67 | \$ | 2,943.54 | \$ | (576.87) |
| 9/8/99 | 3 | \$ | 18.16 | 162.00 | \$ | 2,366.67 | \$ | 2,941.92 | \$ | (575.25) |
| 9/8/99 | 4 | \$ | 18.06 | 162.00 | \$ | 2,366.67 | \$ | 2,925.72 | \$ | (559.05) |
| 9/8/99 | 5 | \$ | 18.11 | 162.00 | \$ | 2,366.67 | \$ | 2,933.82 | \$ | (567.15) |
| 9/8/99 | 6 | \$ | 18.33 | 162.00 | \$ | 2,366.67 | \$ | 2,969.46 | \$ | (602.79) |
| 9/8/99 | 7 | \$ | 18.11 | 162.00 | \$ | 2,366.67 | \$ | 2,933.82 | \$ | (567.15) |
| 9/8/99 | 8 | \$ | 20.00 | 162.00 | \$ | 2,366.67 | \$ | 3,240.00 | \$ | (873.33) |
| 9/8/99 | 9 | \$ | 26.00 | 162.00 | \$ | 2,366.67 | \$ | 4,212.00 | \$ | (1,845.33) |
| 9/8/99 | 10 | \$ | 45.00 | 162.00 | \$ | 2,366.67 | \$ | 7,290.00 | \$ | (4,923.33) |
| 9/8/99 | 11 | \$ | 45.00 | 162.00 | \$ | 2,366.67 | \$ | 7,290.00 | \$ | (4,923.33) |
| 9/8/99 | 12 | \$ | 45.00 | 162.00 | \$ | 2,366.67 | \$ | 7,290.00 | \$ | (4,923.33) |
| 9/8/99 | 13 | \$ | 45.00 | 162.00 | \$ | 2,366.67 | \$ | 7,290.00 | \$ | (4,923.33) |
| 9/8/99 | 14 | \$ | 47.80 | 162.00 | \$ | 2,366.67 | \$ | 7,743.60 | \$ | (5,376.93) |
| 9/8/99 | 15 | \$ | 47.80 | 162.00 | \$ | 2,366.67 | \$ | 7,743.60 | \$ | (5,376.93) |
| 9/8/99 | 16 | \$ | 47.80 | 162.00 | \$ | 2,366.67 | \$ | 7,743.60 | \$ | (5,376.93) |
| 9/8/99 | 17 | \$ | 50.00 | 162.00 | \$ | 2,366.67 | \$ | 8,100.00 | \$ | (5,733.33) |
| 9/8/99 | 18 | \$ | 50.00 | 162.00 | \$ | 2,366.67 | \$ | 8,100.00 | \$ | (5,733.33) |
| 9/8/99 | 19 | \$ | 48.00 | 162.00 | \$ | 2,366.67 | \$ | 7,776.00 | \$ | (5,409.33) |
| 9/8/99 | 20 | \$ | 47.80 | 162.00 | \$ | 2,366.67 | \$ | 7,743.60 | \$ | (5,376.93) |
| 9/8/99 | 21 | \$ | 45.00 | 162.00 | \$ | 2,366.67 | \$ | 7,290.00 | \$ | (4,923.33) |
| 9/8/99 | 22 | \$ | 45.00 | 162.00 | \$ | 2,366.67 | \$ | 7,290.00 | \$ | (4,923.33) |
| 9/8/99 | 23 | \$ | 45.00 | 162.00 | \$ | 2,366.67 | \$ | 7,290.00 | \$ | (4,923.33) |
| 9/8/99 | 24 | \$ | 35.00 | 162.00 | \$ | 2,366.67 | \$ | 5,670.00 | \$ | (3,303.33) |
| 9/9/99 | 1 | \$ | 18.16 | 162.00 | \$ | 2,366.67 | \$ | 2,941.92 | \$ | (575.25) |
| 9/9/99 | 2 | \$ | 18.08 | 162.00 | \$ | 2,366.67 | \$ | 2,928.96 | \$ | (562.29) |
| 9/9/99 | 3 | \$ | 17.97 | 162.00 | \$ | 2,366.67 | \$ | 2,911.14 | \$ | (544.47) |
| 9/9/99 | 4 | \$ | 17.97 | 162.00 | \$ | 2,366.67 | \$ | 2,911.14 | \$ | (544.47) |
| 9/9/99 | 5 | \$ | 18.19 | 162.00 | \$ | 2,366.67 | \$ | 2,946.78 | \$ | (580.11) |
| 9/9/99 | 6 | \$ | 18.31 | 162.00 | \$ | 2,366.67 | \$ | 2,966.22 | \$ | (599.55) |
| 9/9/99 | 7 | \$ | 17.91 | 162.00 | \$ | 2,366.67 | \$ | 2,901.42 | \$ | (534.75) |
| 9/9/99 | 8 | \$ | 32.00 | 162.00 | \$ | 2,366.67 | \$ | 5,184.00 | \$ | (2,817.33) |
| 9/9/99 | 9 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |
| 9/9/99 | 10 | \$ | 24.00 | 162.00 | \$ | 2,366.67 | \$ | 3,888.00 | \$ | (1,521.33) |
| 9/9/99 | 11 | \$ | 28.00 | 162.00 | \$ | 2,366.67 | \$ | 4,536.00 | \$ | (2,169.33) |
| 9/9/99 | 12 | \$ | 28.00 | 162.00 | \$ | 2,366.67 | \$ | 4,536.00 | \$ | (2,169.33) |
| 9/9/99 | 13 | \$ | 27.00 | 162.00 | \$ | 2,366.67 | \$ | 4,374.00 | \$ | (2,007.33) |
| 9/9/99 | 14 | \$ | 28.00 | 162.00 | \$ | 2,366.67 | \$ | 4,536.00 | \$ | (2,169.33) |
| 9/9/99 | 15 | \$ | 31.00 | 162.00 | \$ | 2,366.67 | \$ | 5,022.00 | \$ | (2,655.33) |
| 9/9/99 | 16 | \$ | 33.00 | 162.00 | \$ | 2,366.67 | \$ | 5,346.00 | \$ | (2,979.33) |
| 9/9/99 | 17 | \$ | 33.00 | 162.00 | \$ | 2,366.67 | \$ | 5,346.00 | \$ | (2,979.33) |
| 9/9/99 | 18 | \$ | 32.00 | 162.00 | \$ | 2,366.67 | \$ | 5,184.00 | \$ | (2,817.33) |
| 9/9/99 | 19 | \$ | 30.00 | 162.00 | \$ | 2,366.67 | \$ | 4,860.00 | \$ | (2,493.33) |
| 9/9/99 | 20 | \$ | 30.00 | 162.00 | \$ | 2,366.67 | \$ | 4,860.00 | \$ | (2,493.33) |
| 9/9/99 | 21 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |
| 9/9/99 | 22 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |
| 9/9/99 | 23 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |
| 9/9/99 | 24 | \$ | 18.08 | 162.00 | \$ | 2,366.67 | \$ | 2,928.96 | \$ | (562.29) |
| 9/10/99 | 1 | \$ | 18.38 | 162.00 | \$ | 2,366.67 | \$ | 2,977.56 | \$ | (610.89) |
| 9/10/99 | 2 | \$ | 18.35 | 162.00 | \$ | 2,366.67 | \$ | 2,972.70 | \$ | (606.03) |
| 9/10/99 | 3 | \$ | 18.17 | 162.00 | \$ | 2,366.67 | \$ | 2,943.54 | \$ | (576.87) |
| 9/10/99 | 4 | \$ | 18.02 | 162.00 | \$ | 2,366.67 | \$ | 2,919.24 | \$ | (552.57) |
| 9/10/99 | 5 | \$ | 18.10 | 162.00 | \$ | 2,366.67 | \$ | 2,932.20 | \$ | (565.53) |
| 9/10/99 | 6 | \$ | 18.28 | 162.00 | \$ | 2,366.67 | \$ | 2,961.36 | \$ | (594.69) |
| 9/10/99 | 7 | \$ | 17.81 | 162.00 | \$ | 2,366.67 | \$ | 2,885.22 | \$ | (518.55) |
| 9/10/99 | 8 | \$ | 18.22 | 162.00 | \$ | 2,366.67 | \$ | 2,951.64 | \$ | (584.97) |
| 9/10/99 | 9 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |

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|---------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 9/10/99 | 10 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |
| 9/10/99 | 11 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |
| 9/10/99 | 12 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |
| 9/10/99 | 13 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |
| 9/10/99 | 14 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |
| 9/10/99 | 15 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |
| 9/10/99 | 16 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |
| 9/10/99 | 17 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |
| 9/10/99 | 18 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |
| 9/10/99 | 19 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |
| 9/10/99 | 20 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |
| 9/10/99 | 21 | \$ | 18.31 | 162.00 | \$ | 2,366.67 | \$ | 2,966.22 | \$ | (599.55) |
| 9/10/99 | 22 | \$ | 18.15 | 162.00 | \$ | 2,366.67 | \$ | 2,940.30 | \$ | (573.63) |
| 9/10/99 | 23 | \$ | 18.02 | 162.00 | \$ | 2,366.67 | \$ | 2,919.24 | \$ | (552.57) |
| 9/10/99 | 24 | \$ | 17.92 | 162.00 | \$ | 2,366.67 | \$ | 2,903.04 | \$ | (536.37) |
| 9/11/99 | 1 | \$ | 17.90 | 162.00 | \$ | 2,366.67 | \$ | 2,899.80 | \$ | (533.13) |
| 9/11/99 | 2 | \$ | 17.94 | 162.00 | \$ | 2,366.67 | \$ | 2,906.28 | \$ | (539.61) |
| 9/11/99 | 3 | \$ | 17.81 | 162.00 | \$ | 2,366.67 | \$ | 2,885.22 | \$ | (518.55) |
| 9/11/99 | 4 | \$ | 17.88 | 162.00 | \$ | 2,366.67 | \$ | 2,896.56 | \$ | (529.89) |
| 9/11/99 | 5 | \$ | 18.00 | 162.00 | \$ | 2,366.67 | \$ | 2,916.00 | \$ | (549.33) |
| 9/11/99 | 6 | \$ | 18.00 | 162.00 | \$ | 2,366.67 | \$ | 2,916.00 | \$ | (549.33) |
| 9/11/99 | 7 | \$ | 17.85 | 162.00 | \$ | 2,366.67 | \$ | 2,891.70 | \$ | (525.03) |
| 9/11/99 | 8 | \$ | 17.93 | 162.00 | \$ | 2,366.67 | \$ | 2,904.66 | \$ | (537.99) |
| 9/11/99 | 9 | \$ | 17.92 | 162.00 | \$ | 2,366.67 | \$ | 2,903.04 | \$ | (536.37) |
| 9/11/99 | 10 | \$ | 17.91 | 162.00 | \$ | 2,366.67 | \$ | 2,901.42 | \$ | (534.75) |
| 9/11/99 | 11 | \$ | 17.92 | 162.00 | \$ | 2,366.67 | \$ | 2,903.04 | \$ | (536.37) |
| 9/11/99 | 12 | \$ | 18.04 | 162.00 | \$ | 2,366.67 | \$ | 2,922.48 | \$ | (555.81) |
| 9/11/99 | 13 | \$ | 18.02 | 162.00 | \$ | 2,366.67 | \$ | 2,919.24 | \$ | (552.57) |
| 9/11/99 | 14 | \$ | 18.02 | 162.00 | \$ | 2,366.67 | \$ | 2,919.24 | \$ | (552.57) |
| 9/11/99 | 15 | \$ | 18.00 | 162.00 | \$ | 2,366.67 | \$ | 2,916.00 | \$ | (549.33) |
| 9/11/99 | 16 | \$ | 18.02 | 162.00 | \$ | 2,366.67 | \$ | 2,919.24 | \$ | (552.57) |
| 9/11/99 | 17 | \$ | 18.07 | 162.00 | \$ | 2,366.67 | \$ | 2,927.34 | \$ | (560.67) |
| 9/11/99 | 18 | \$ | 18.00 | 162.00 | \$ | 2,366.67 | \$ | 2,916.00 | \$ | (549.33) |
| 9/11/99 | 19 | \$ | 17.95 | 162.00 | \$ | 2,366.67 | \$ | 2,907.90 | \$ | (541.23) |
| 9/11/99 | 20 | \$ | 18.07 | 162.00 | \$ | 2,366.67 | \$ | 2,927.34 | \$ | (560.67) |
| 9/11/99 | 21 | \$ | 18.14 | 162.00 | \$ | 2,366.67 | \$ | 2,938.68 | \$ | (572.01) |
| 9/11/99 | 22 | \$ | 18.06 | 162.00 | \$ | 2,366.67 | \$ | 2,925.72 | \$ | (559.05) |
| 9/11/99 | 23 | \$ | 18.03 | 162.00 | \$ | 2,366.67 | \$ | 2,920.86 | \$ | (554.19) |
| 9/11/99 | 24 | \$ | 17.95 | 162.00 | \$ | 2,366.67 | \$ | 2,907.90 | \$ | (541.23) |
| 9/12/99 | 1 | \$ | 17.87 | 162.00 | \$ | 2,366.67 | \$ | 2,894.94 | \$ | (528.27) |
| 9/12/99 | 2 | \$ | 17.81 | 162.00 | \$ | 2,366.67 | \$ | 2,885.22 | \$ | (518.55) |
| 9/12/99 | 3 | \$ | 17.79 | 162.00 | \$ | 2,366.67 | \$ | 2,881.98 | \$ | (515.31) |
| 9/12/99 | 4 | \$ | 17.84 | 162.00 | \$ | 2,366.67 | \$ | 2,890.08 | \$ | (523.41) |
| 9/12/99 | 5 | \$ | 17.82 | 162.00 | \$ | 2,366.67 | \$ | 2,886.84 | \$ | (520.17) |
| 9/12/99 | 6 | \$ | 17.84 | 162.00 | \$ | 2,366.67 | \$ | 2,890.08 | \$ | (523.41) |
| 9/12/99 | 7 | \$ | 17.85 | 162.00 | \$ | 2,366.67 | \$ | 2,891.70 | \$ | (525.03) |
| 9/12/99 | 8 | \$ | 17.85 | 162.00 | \$ | 2,366.67 | \$ | 2,891.70 | \$ | (525.03) |
| 9/12/99 | 9 | \$ | 17.80 | 162.00 | \$ | 2,366.67 | \$ | 2,883.60 | \$ | (516.93) |
| 9/12/99 | 10 | \$ | 17.80 | 162.00 | \$ | 2,366.67 | \$ | 2,883.60 | \$ | (516.93) |
| 9/12/99 | 11 | \$ | 17.86 | 162.00 | \$ | 2,366.67 | \$ | 2,893.32 | \$ | (526.65) |
| 9/12/99 | 12 | \$ | 17.87 | 162.00 | \$ | 2,366.67 | \$ | 2,894.94 | \$ | (528.27) |
| 9/12/99 | 13 | \$ | 18.03 | 162.00 | \$ | 2,366.67 | \$ | 2,920.86 | \$ | (554.19) |
| 9/12/99 | 14 | \$ | 17.50 | 162.00 | \$ | 2,366.67 | \$ | 2,835.00 | \$ | (468.33) |
| 9/12/99 | 15 | \$ | 17.50 | 162.00 | \$ | 2,366.67 | \$ | 2,835.00 | \$ | (468.33) |
| 9/12/99 | 16 | \$ | 18.25 | 162.00 | \$ | 2,366.67 | \$ | 2,956.50 | \$ | (589.83) |
| 9/12/99 | 17 | \$ | 18.25 | 162.00 | \$ | 2,366.67 | \$ | 2,956.50 | \$ | (589.83) |
| 9/12/99 | 18 | \$ | 18.25 | 162.00 | \$ | 2,366.67 | \$ | 2,956.50 | \$ | (589.83) |
| 9/12/99 | 19 | \$ | 18.25 | 162.00 | \$ | 2,366.67 | \$ | 2,956.50 | \$ | (589.83) |
| 9/12/99 | 20 | \$ | 18.25 | 162.00 | \$ | 2,366.67 | \$ | 2,956.50 | \$ | (589.83) |
| 9/12/99 | 21 | \$ | 18.25 | 162.00 | \$ | 2,366.67 | \$ | 2,956.50 | \$ | (589.83) |
| 9/12/99 | 22 | \$ | 18.00 | 162.00 | \$ | 2,366.67 | \$ | 2,916.00 | \$ | (549.33) |
| 9/12/99 | 23 | \$ | 18.00 | 162.00 | \$ | 2,366.67 | \$ | 2,916.00 | \$ | (549.33) |
| 9/12/99 | 24 | \$ | 18.02 | 162.00 | \$ | 2,366.67 | \$ | 2,919.24 | \$ | (552.57) |
| 9/13/99 | 1 | \$ | 18.20 | 162.00 | \$ | 2,366.67 | \$ | 2,948.40 | \$ | (581.73) |
| 9/13/99 | 2 | \$ | 18.07 | 162.00 | \$ | 2,366.67 | \$ | 2,927.34 | \$ | (560.67) |
| 9/13/99 | 3 | \$ | 17.92 | 162.00 | \$ | 2,366.67 | \$ | 2,903.04 | \$ | (536.37) |
| 9/13/99 | 4 | \$ | 17.90 | 162.00 | \$ | 2,366.67 | \$ | 2,899.80 | \$ | (533.13) |
| 9/13/99 | 5 | \$ | 17.93 | 162.00 | \$ | 2,366.67 | \$ | 2,904.66 | \$ | (537.99) |
| 9/13/99 | 6 | \$ | 17.96 | 162.00 | \$ | 2,366.67 | \$ | 2,909.52 | \$ | (542.85) |
| 9/13/99 | 7 | \$ | 17.83 | 162.00 | \$ | 2,366.67 | \$ | 2,888.46 | \$ | (521.79) |
| 9/13/99 | 8 | \$ | 16.25 | 162.00 | \$ | 2,366.67 | \$ | 2,632.50 | \$ | (265.83) |
| 9/13/99 | 9 | \$ | 18.00 | 162.00 | \$ | 2,366.67 | \$ | 2,916.00 | \$ | (549.33) |
| 9/13/99 | 10 | \$ | 20.58 | 162.00 | \$ | 2,366.67 | \$ | 3,333.96 | \$ | (967.29) |
| 9/13/99 | 11 | \$ | 22.06 | 162.00 | \$ | 2,366.67 | \$ | 3,573.72 | \$ | (1,207.05) |
| 9/13/99 | 12 | \$ | 23.58 | 162.00 | \$ | 2,366.67 | \$ | 3,819.96 | \$ | (1,453.29) |

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|---------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 9/13/99 | 13 | \$ | 25.08 | 162.00 | \$ | 2,366.67 | \$ | 4,062.96 | \$ | (1,696.29) |
| 9/13/99 | 14 | \$ | 25.06 | 162.00 | \$ | 2,366.67 | \$ | 4,062.96 | \$ | (1,696.29) |
| 9/13/99 | 15 | \$ | 25.06 | 162.00 | \$ | 2,366.67 | \$ | 4,059.72 | \$ | (1,693.05) |
| 9/13/99 | 16 | \$ | 24.72 | 162.00 | \$ | 2,366.67 | \$ | 4,004.64 | \$ | (1,637.97) |
| 9/13/99 | 17 | \$ | 24.72 | 162.00 | \$ | 2,366.67 | \$ | 4,004.64 | \$ | (1,637.97) |
| 9/13/99 | 18 | \$ | 22.58 | 162.00 | \$ | 2,366.67 | \$ | 3,657.96 | \$ | (1,291.29) |
| 9/13/99 | 19 | \$ | 20.72 | 162.00 | \$ | 2,366.67 | \$ | 3,356.64 | \$ | (989.97) |
| 9/13/99 | 20 | \$ | 30.33 | 162.00 | \$ | 2,366.67 | \$ | 4,913.46 | \$ | (2,546.79) |
| 9/13/99 | 21 | \$ | 30.33 | 162.00 | \$ | 2,366.67 | \$ | 4,913.46 | \$ | (2,546.79) |
| 9/13/99 | 22 | \$ | 41.67 | 162.00 | \$ | 2,366.67 | \$ | 6,750.54 | \$ | (4,383.87) |
| 9/13/99 | 23 | \$ | 19.50 | 162.00 | \$ | 2,366.67 | \$ | 3,159.00 | \$ | (792.33) |
| 9/13/99 | 24 | \$ | 17.75 | 162.00 | \$ | 2,366.67 | \$ | 2,875.50 | \$ | (508.83) |
| 9/14/99 | 1 | \$ | 18.12 | 162.00 | \$ | 2,366.67 | \$ | 2,935.44 | \$ | (568.77) |
| 9/14/99 | 2 | \$ | 17.96 | 162.00 | \$ | 2,366.67 | \$ | 2,909.52 | \$ | (542.85) |
| 9/14/99 | 3 | \$ | 17.93 | 162.00 | \$ | 2,366.67 | \$ | 2,904.66 | \$ | (537.99) |
| 9/14/99 | 4 | \$ | 17.84 | 162.00 | \$ | 2,366.67 | \$ | 2,890.08 | \$ | (523.41) |
| 9/14/99 | 5 | \$ | 17.97 | 162.00 | \$ | 2,366.67 | \$ | 2,911.14 | \$ | (544.47) |
| 9/14/99 | 6 | \$ | 18.13 | 162.00 | \$ | 2,366.67 | \$ | 2,937.06 | \$ | (570.39) |
| 9/14/99 | 7 | \$ | 18.03 | 162.00 | \$ | 2,366.67 | \$ | 2,920.86 | \$ | (554.19) |
| 9/14/99 | 8 | \$ | 17.25 | 162.00 | \$ | 2,366.67 | \$ | 2,794.50 | \$ | (427.83) |
| 9/14/99 | 9 | \$ | 36.00 | 162.00 | \$ | 2,366.67 | \$ | 5,832.00 | \$ | (3,465.33) |
| 9/14/99 | 10 | \$ | 28.50 | 162.00 | \$ | 2,366.67 | \$ | 4,617.00 | \$ | (2,250.33) |
| 9/14/99 | 11 | \$ | 44.44 | 162.00 | \$ | 2,366.67 | \$ | 7,199.28 | \$ | (4,832.61) |
| 9/14/99 | 12 | \$ | 22.50 | 162.00 | \$ | 2,366.67 | \$ | 3,645.00 | \$ | (1,278.33) |
| 9/14/99 | 13 | \$ | 28.00 | 162.00 | \$ | 2,366.67 | \$ | 4,536.00 | \$ | (2,169.33) |
| 9/14/99 | 14 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |
| 9/14/99 | 15 | \$ | 23.50 | 162.00 | \$ | 2,366.67 | \$ | 3,807.00 | \$ | (1,440.33) |
| 9/14/99 | 16 | \$ | 24.50 | 162.00 | \$ | 2,366.67 | \$ | 3,969.00 | \$ | (1,602.33) |
| 9/14/99 | 17 | \$ | 26.00 | 162.00 | \$ | 2,366.67 | \$ | 4,212.00 | \$ | (1,845.33) |
| 9/14/99 | 18 | \$ | 24.33 | 162.00 | \$ | 2,366.67 | \$ | 3,941.46 | \$ | (1,574.79) |
| 9/14/99 | 19 | \$ | 27.00 | 162.00 | \$ | 2,366.67 | \$ | 4,374.00 | \$ | (2,007.33) |
| 9/14/99 | 20 | \$ | 25.00 | 162.00 | \$ | 2,366.67 | \$ | 4,050.00 | \$ | (1,683.33) |
| 9/14/99 | 21 | \$ | 29.25 | 162.00 | \$ | 2,366.67 | \$ | 4,738.50 | \$ | (2,371.83) |
| 9/14/99 | 22 | \$ | 29.25 | 162.00 | \$ | 2,366.67 | \$ | 4,738.50 | \$ | (2,371.83) |
| 9/14/99 | 23 | \$ | 18.15 | 162.00 | \$ | 2,366.67 | \$ | 2,940.30 | \$ | (573.63) |
| 9/14/99 | 24 | \$ | 17.92 | 162.00 | \$ | 2,366.67 | \$ | 2,903.04 | \$ | (536.37) |
| 9/15/99 | 1 | \$ | 17.86 | 161.00 | \$ | 2,366.67 | \$ | 2,875.46 | \$ | (508.79) |
| 9/15/99 | 2 | \$ | 17.75 | 161.00 | \$ | 2,366.67 | \$ | 2,857.75 | \$ | (491.08) |
| 9/15/99 | 3 | \$ | 17.79 | 161.00 | \$ | 2,366.67 | \$ | 2,864.19 | \$ | (497.52) |
| 9/15/99 | 4 | \$ | 17.78 | 161.00 | \$ | 2,366.67 | \$ | 2,862.58 | \$ | (495.91) |
| 9/15/99 | 5 | \$ | 18.11 | 161.00 | \$ | 2,366.67 | \$ | 2,915.71 | \$ | (549.04) |
| 9/15/99 | 6 | \$ | 18.31 | 161.00 | \$ | 2,366.67 | \$ | 2,947.91 | \$ | (581.24) |
| 9/15/99 | 7 | \$ | 21.50 | 161.00 | \$ | 2,366.67 | \$ | 3,461.50 | \$ | (1,094.83) |
| 9/15/99 | 8 | \$ | 18.15 | 161.00 | \$ | 2,366.67 | \$ | 2,922.15 | \$ | (555.48) |
| 9/15/99 | 9 | \$ | 26.00 | 161.00 | \$ | 2,366.67 | \$ | 4,186.00 | \$ | (1,819.33) |
| 9/15/99 | 10 | \$ | 26.00 | 161.00 | \$ | 2,366.67 | \$ | 4,186.00 | \$ | (1,819.33) |
| 9/15/99 | 11 | \$ | 26.00 | 161.00 | \$ | 2,366.67 | \$ | 4,186.00 | \$ | (1,819.33) |
| 9/15/99 | 12 | \$ | 26.00 | 161.00 | \$ | 2,366.67 | \$ | 4,186.00 | \$ | (1,819.33) |
| 9/15/99 | 13 | \$ | 28.00 | 161.00 | \$ | 2,366.67 | \$ | 4,508.00 | \$ | (2,141.33) |
| 9/15/99 | 14 | \$ | 28.00 | 161.00 | \$ | 2,366.67 | \$ | 4,508.00 | \$ | (2,141.33) |
| 9/15/99 | 15 | \$ | 27.00 | 161.00 | \$ | 2,366.67 | \$ | 4,347.00 | \$ | (1,980.33) |
| 9/15/99 | 16 | \$ | 26.00 | 161.00 | \$ | 2,366.67 | \$ | 4,186.00 | \$ | (1,819.33) |
| 9/15/99 | 17 | \$ | 26.00 | 161.00 | \$ | 2,366.67 | \$ | 4,186.00 | \$ | (1,819.33) |
| 9/15/99 | 18 | \$ | 26.50 | 161.00 | \$ | 2,366.67 | \$ | 4,266.50 | \$ | (1,899.83) |
| 9/15/99 | 19 | \$ | 26.00 | 161.00 | \$ | 2,366.67 | \$ | 4,186.00 | \$ | (1,819.33) |
| 9/15/99 | 20 | \$ | 26.00 | 161.00 | \$ | 2,366.67 | \$ | 4,186.00 | \$ | (1,819.33) |
| 9/15/99 | 21 | \$ | 26.00 | 161.00 | \$ | 2,366.67 | \$ | 4,186.00 | \$ | (1,819.33) |
| 9/15/99 | 22 | \$ | 26.00 | 161.00 | \$ | 2,366.67 | \$ | 4,186.00 | \$ | (1,819.33) |
| 9/15/99 | 23 | \$ | 26.00 | 161.00 | \$ | 2,366.67 | \$ | 4,186.00 | \$ | (1,819.33) |
| 9/15/99 | 24 | \$ | 23.50 | 161.00 | \$ | 2,366.67 | \$ | 3,783.50 | \$ | (1,416.83) |
| 9/16/99 | 1 | \$ | 18.18 | 171.00 | \$ | 2,366.67 | \$ | 3,108.78 | \$ | (742.11) |
| 9/16/99 | 2 | \$ | 18.22 | 171.00 | \$ | 2,366.67 | \$ | 3,115.62 | \$ | (748.95) |
| 9/16/99 | 3 | \$ | 17.91 | 171.00 | \$ | 2,366.67 | \$ | 3,062.61 | \$ | (695.94) |
| 9/16/99 | 4 | \$ | 17.90 | 171.00 | \$ | 2,366.67 | \$ | 3,060.90 | \$ | (694.23) |
| 9/16/99 | 5 | \$ | 17.97 | 171.00 | \$ | 2,366.67 | \$ | 3,072.87 | \$ | (706.20) |
| 9/16/99 | 6 | \$ | 18.28 | 171.00 | \$ | 2,366.67 | \$ | 3,125.88 | \$ | (759.21) |
| 9/16/99 | 7 | \$ | 18.26 | 171.00 | \$ | 2,366.67 | \$ | 3,122.46 | \$ | (755.79) |
| 9/16/99 | 8 | \$ | 22.25 | 171.00 | \$ | 2,366.67 | \$ | 3,804.75 | \$ | (1,438.08) |
| 9/16/99 | 9 | \$ | 23.50 | 171.00 | \$ | 2,366.67 | \$ | 4,018.50 | \$ | (1,651.83) |
| 9/16/99 | 10 | \$ | 23.50 | 171.00 | \$ | 2,366.67 | \$ | 4,018.50 | \$ | (1,651.83) |
| 9/16/99 | 11 | \$ | 23.50 | 171.00 | \$ | 2,366.67 | \$ | 4,018.50 | \$ | (1,651.83) |
| 9/16/99 | 12 | \$ | 23.50 | 171.00 | \$ | 2,366.67 | \$ | 4,018.50 | \$ | (1,651.83) |
| 9/16/99 | 13 | \$ | 23.50 | 171.00 | \$ | 2,366.67 | \$ | 4,018.50 | \$ | (1,651.83) |
| 9/16/99 | 14 | \$ | 23.50 | 171.00 | \$ | 2,366.67 | \$ | 4,018.50 | \$ | (1,651.83) |
| 9/16/99 | 15 | \$ | 23.50 | 171.00 | \$ | 2,366.67 | \$ | 4,018.50 | \$ | (1,651.83) |

| | | | | | | | | | | |
|---------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 9/16/99 | 16 | \$ | 23.50 | 171.00 | \$ | 2,366.67 | \$ | 4,018.50 | \$ | (1,651.83) |
| 9/16/99 | 17 | \$ | 23.50 | 171.00 | \$ | 2,366.67 | \$ | 4,018.50 | \$ | (1,651.83) |
| 9/16/99 | 18 | \$ | 23.50 | 171.00 | \$ | 2,366.67 | \$ | 4,018.50 | \$ | (1,651.83) |
| 9/16/99 | 19 | \$ | 23.50 | 171.00 | \$ | 2,366.67 | \$ | 4,018.50 | \$ | (1,651.83) |
| 9/16/99 | 20 | \$ | 22.25 | 171.00 | \$ | 2,366.67 | \$ | 3,804.75 | \$ | (1,438.08) |
| 9/16/99 | 21 | \$ | 22.25 | 171.00 | \$ | 2,366.67 | \$ | 3,804.75 | \$ | (1,438.08) |
| 9/16/99 | 22 | \$ | 22.25 | 171.00 | \$ | 2,366.67 | \$ | 3,804.75 | \$ | (1,438.08) |
| 9/16/99 | 23 | \$ | 22.25 | 171.00 | \$ | 2,366.67 | \$ | 3,804.75 | \$ | (1,438.08) |
| 9/16/99 | 24 | \$ | 18.10 | 171.00 | \$ | 2,366.67 | \$ | 3,095.10 | \$ | (728.43) |
| 9/17/99 | 1 | \$ | 18.24 | 161.88 | \$ | 2,366.67 | \$ | 2,952.60 | \$ | (585.93) |
| 9/17/99 | 2 | \$ | 18.15 | 161.88 | \$ | 2,366.67 | \$ | 2,938.03 | \$ | (571.36) |
| 9/17/99 | 3 | \$ | 18.14 | 161.88 | \$ | 2,366.67 | \$ | 2,936.41 | \$ | (569.74) |
| 9/17/99 | 4 | \$ | 18.12 | 161.88 | \$ | 2,366.67 | \$ | 2,933.18 | \$ | (566.50) |
| 9/17/99 | 5 | \$ | 18.10 | 161.88 | \$ | 2,366.67 | \$ | 2,929.94 | \$ | (563.26) |
| 9/17/99 | 6 | \$ | 18.37 | 161.88 | \$ | 2,366.67 | \$ | 2,973.64 | \$ | (606.97) |
| 9/17/99 | 7 | \$ | 18.09 | 161.88 | \$ | 2,366.67 | \$ | 2,928.32 | \$ | (561.65) |
| 9/17/99 | 8 | \$ | 18.10 | 161.88 | \$ | 2,366.67 | \$ | 2,929.94 | \$ | (563.26) |
| 9/17/99 | 9 | \$ | 23.50 | 161.88 | \$ | 2,366.67 | \$ | 3,804.06 | \$ | (1,437.39) |
| 9/17/99 | 10 | \$ | 23.50 | 161.88 | \$ | 2,366.67 | \$ | 3,804.06 | \$ | (1,437.39) |
| 9/17/99 | 11 | \$ | 23.50 | 161.88 | \$ | 2,366.67 | \$ | 3,804.06 | \$ | (1,437.39) |
| 9/17/99 | 12 | \$ | 23.50 | 161.88 | \$ | 2,366.67 | \$ | 3,804.06 | \$ | (1,437.39) |
| 9/17/99 | 13 | \$ | 23.50 | 161.88 | \$ | 2,366.67 | \$ | 3,804.06 | \$ | (1,437.39) |
| 9/17/99 | 14 | \$ | 23.50 | 161.88 | \$ | 2,366.67 | \$ | 3,804.06 | \$ | (1,437.39) |
| 9/17/99 | 15 | \$ | 23.50 | 161.88 | \$ | 2,366.67 | \$ | 3,804.06 | \$ | (1,437.39) |
| 9/17/99 | 16 | \$ | 23.50 | 161.88 | \$ | 2,366.67 | \$ | 3,804.06 | \$ | (1,437.39) |
| 9/17/99 | 17 | \$ | 23.50 | 161.88 | \$ | 2,366.67 | \$ | 3,804.06 | \$ | (1,437.39) |
| 9/17/99 | 18 | \$ | 23.50 | 161.88 | \$ | 2,366.67 | \$ | 3,804.06 | \$ | (1,437.39) |
| 9/17/99 | 19 | \$ | 23.50 | 161.88 | \$ | 2,366.67 | \$ | 3,804.06 | \$ | (1,437.39) |
| 9/17/99 | 20 | \$ | 23.50 | 161.88 | \$ | 2,366.67 | \$ | 3,804.06 | \$ | (1,437.39) |
| 9/17/99 | 21 | \$ | 18.50 | 161.88 | \$ | 2,366.67 | \$ | 2,994.69 | \$ | (628.01) |
| 9/17/99 | 22 | \$ | 18.28 | 161.88 | \$ | 2,366.67 | \$ | 2,959.08 | \$ | (592.40) |
| 9/17/99 | 23 | \$ | 18.19 | 161.88 | \$ | 2,366.67 | \$ | 2,944.51 | \$ | (577.83) |
| 9/17/99 | 24 | \$ | 17.78 | 161.88 | \$ | 2,366.67 | \$ | 2,878.14 | \$ | (511.46) |
| 9/18/99 | 1 | \$ | 17.77 | 162.00 | \$ | 2,366.67 | \$ | 2,878.74 | \$ | (512.07) |
| 9/18/99 | 2 | \$ | 17.75 | 162.00 | \$ | 2,366.67 | \$ | 2,875.50 | \$ | (508.83) |
| 9/18/99 | 3 | \$ | 17.80 | 162.00 | \$ | 2,366.67 | \$ | 2,883.60 | \$ | (516.93) |
| 9/18/99 | 4 | \$ | 17.79 | 162.00 | \$ | 2,366.67 | \$ | 2,881.98 | \$ | (515.31) |
| 9/18/99 | 5 | \$ | 17.79 | 162.00 | \$ | 2,366.67 | \$ | 2,881.98 | \$ | (515.31) |
| 9/18/99 | 6 | \$ | 17.81 | 162.00 | \$ | 2,366.67 | \$ | 2,885.22 | \$ | (518.55) |
| 9/18/99 | 7 | \$ | 17.81 | 162.00 | \$ | 2,366.67 | \$ | 2,885.22 | \$ | (518.55) |
| 9/18/99 | 8 | \$ | 17.96 | 162.00 | \$ | 2,366.67 | \$ | 2,909.52 | \$ | (542.85) |
| 9/18/99 | 9 | \$ | 18.21 | 162.00 | \$ | 2,366.67 | \$ | 2,950.02 | \$ | (583.35) |
| 9/18/99 | 10 | \$ | 18.17 | 162.00 | \$ | 2,366.67 | \$ | 2,943.54 | \$ | (576.87) |
| 9/18/99 | 11 | \$ | 18.21 | 162.00 | \$ | 2,366.67 | \$ | 2,950.02 | \$ | (583.35) |
| 9/18/99 | 12 | \$ | 18.13 | 162.00 | \$ | 2,366.67 | \$ | 2,937.06 | \$ | (570.39) |
| 9/18/99 | 13 | \$ | 18.10 | 162.00 | \$ | 2,366.67 | \$ | 2,932.20 | \$ | (565.53) |
| 9/18/99 | 14 | \$ | 18.10 | 162.00 | \$ | 2,366.67 | \$ | 2,932.20 | \$ | (565.53) |
| 9/18/99 | 15 | \$ | 18.22 | 162.00 | \$ | 2,366.67 | \$ | 2,951.64 | \$ | (584.97) |
| 9/18/99 | 16 | \$ | 18.17 | 162.00 | \$ | 2,366.67 | \$ | 2,943.54 | \$ | (576.87) |
| 9/18/99 | 17 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |
| 9/18/99 | 18 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |
| 9/18/99 | 19 | \$ | 18.19 | 162.00 | \$ | 2,366.67 | \$ | 2,946.78 | \$ | (580.11) |
| 9/18/99 | 20 | \$ | 18.16 | 162.00 | \$ | 2,366.67 | \$ | 2,941.92 | \$ | (575.25) |
| 9/18/99 | 21 | \$ | 18.24 | 162.00 | \$ | 2,366.67 | \$ | 2,954.88 | \$ | (588.21) |
| 9/18/99 | 22 | \$ | 18.14 | 162.00 | \$ | 2,366.67 | \$ | 2,938.68 | \$ | (572.01) |
| 9/18/99 | 23 | \$ | 17.93 | 162.00 | \$ | 2,366.67 | \$ | 2,904.66 | \$ | (537.99) |
| 9/18/99 | 24 | \$ | 17.79 | 162.00 | \$ | 2,366.67 | \$ | 2,881.98 | \$ | (515.31) |
| 9/19/99 | 1 | \$ | 17.86 | 162.00 | \$ | 2,366.67 | \$ | 2,893.32 | \$ | (526.65) |
| 9/19/99 | 2 | \$ | 17.87 | 162.00 | \$ | 2,366.67 | \$ | 2,894.94 | \$ | (528.27) |
| 9/19/99 | 3 | \$ | 17.92 | 162.00 | \$ | 2,366.67 | \$ | 2,903.04 | \$ | (536.37) |
| 9/19/99 | 4 | \$ | 17.81 | 162.00 | \$ | 2,366.67 | \$ | 2,885.22 | \$ | (518.55) |
| 9/19/99 | 5 | \$ | 17.79 | 162.00 | \$ | 2,366.67 | \$ | 2,881.98 | \$ | (515.31) |
| 9/19/99 | 6 | \$ | 17.85 | 162.00 | \$ | 2,366.67 | \$ | 2,891.70 | \$ | (525.03) |
| 9/19/99 | 7 | \$ | 17.85 | 162.00 | \$ | 2,366.67 | \$ | 2,891.70 | \$ | (525.03) |
| 9/19/99 | 8 | \$ | 17.81 | 162.00 | \$ | 2,366.67 | \$ | 2,885.22 | \$ | (518.55) |
| 9/19/99 | 9 | \$ | 17.98 | 162.00 | \$ | 2,366.67 | \$ | 2,912.76 | \$ | (546.09) |
| 9/19/99 | 10 | \$ | 18.00 | 162.00 | \$ | 2,366.67 | \$ | 2,916.00 | \$ | (549.33) |
| 9/19/99 | 11 | \$ | 18.05 | 162.00 | \$ | 2,366.67 | \$ | 2,924.10 | \$ | (557.43) |
| 9/19/99 | 12 | \$ | 18.20 | 162.00 | \$ | 2,366.67 | \$ | 2,948.40 | \$ | (581.73) |
| 9/19/99 | 13 | \$ | 18.28 | 162.00 | \$ | 2,366.67 | \$ | 2,961.36 | \$ | (594.69) |
| 9/19/99 | 14 | \$ | 18.24 | 162.00 | \$ | 2,366.67 | \$ | 2,954.88 | \$ | (588.21) |
| 9/19/99 | 15 | \$ | 18.20 | 162.00 | \$ | 2,366.67 | \$ | 2,948.40 | \$ | (581.73) |
| 9/19/99 | 16 | \$ | 18.40 | 162.00 | \$ | 2,366.67 | \$ | 2,980.80 | \$ | (614.13) |
| 9/19/99 | 17 | \$ | 18.28 | 162.00 | \$ | 2,366.67 | \$ | 2,961.36 | \$ | (594.69) |
| 9/19/99 | 18 | \$ | 18.20 | 162.00 | \$ | 2,366.67 | \$ | 2,948.40 | \$ | (581.73) |

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|---------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 9/19/99 | 19 | \$ | 18.04 | 162.00 | \$ | 2,366.67 | \$ | 2,922.48 | \$ | (555.81) |
| 9/19/99 | 20 | \$ | 18.14 | 162.00 | \$ | 2,366.67 | \$ | 2,938.68 | \$ | (572.01) |
| 9/19/99 | 21 | \$ | 18.48 | 162.00 | \$ | 2,366.67 | \$ | 2,993.76 | \$ | (627.09) |
| 9/19/99 | 22 | \$ | 18.33 | 162.00 | \$ | 2,366.67 | \$ | 2,969.46 | \$ | (602.79) |
| 9/19/99 | 23 | \$ | 18.01 | 162.00 | \$ | 2,366.67 | \$ | 2,917.62 | \$ | (550.95) |
| 9/19/99 | 24 | \$ | 17.95 | 162.00 | \$ | 2,366.67 | \$ | 2,907.90 | \$ | (541.23) |
| 9/20/99 | 1 | \$ | 17.81 | 162.00 | \$ | 2,366.67 | \$ | 2,885.22 | \$ | (518.55) |
| 9/20/99 | 2 | \$ | 17.76 | 162.00 | \$ | 2,366.67 | \$ | 2,877.12 | \$ | (510.45) |
| 9/20/99 | 3 | \$ | 17.77 | 162.00 | \$ | 2,366.67 | \$ | 2,878.74 | \$ | (512.07) |
| 9/20/99 | 4 | \$ | 17.75 | 162.00 | \$ | 2,366.67 | \$ | 2,875.50 | \$ | (508.83) |
| 9/20/99 | 5 | \$ | 17.85 | 162.00 | \$ | 2,366.67 | \$ | 2,891.70 | \$ | (525.03) |
| 9/20/99 | 6 | \$ | 17.93 | 162.00 | \$ | 2,366.67 | \$ | 2,904.66 | \$ | (537.99) |
| 9/20/99 | 7 | \$ | 18.05 | 162.00 | \$ | 2,366.67 | \$ | 2,924.10 | \$ | (557.43) |
| 9/20/99 | 8 | \$ | 18.19 | 162.00 | \$ | 2,366.67 | \$ | 2,946.78 | \$ | (580.11) |
| 9/20/99 | 9 | \$ | 18.20 | 162.00 | \$ | 2,366.67 | \$ | 2,948.40 | \$ | (581.73) |
| 9/20/99 | 10 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/20/99 | 11 | \$ | 23.00 | 162.00 | \$ | 2,366.67 | \$ | 3,726.00 | \$ | (1,359.33) |
| 9/20/99 | 12 | \$ | 24.00 | 162.00 | \$ | 2,366.67 | \$ | 3,888.00 | \$ | (1,521.33) |
| 9/20/99 | 13 | \$ | 17.00 | 162.00 | \$ | 2,366.67 | \$ | 2,754.00 | \$ | (387.33) |
| 9/20/99 | 14 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/20/99 | 15 | \$ | 22.50 | 162.00 | \$ | 2,366.67 | \$ | 3,645.00 | \$ | (1,278.33) |
| 9/20/99 | 16 | \$ | 24.00 | 162.00 | \$ | 2,366.67 | \$ | 3,888.00 | \$ | (1,521.33) |
| 9/20/99 | 17 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |
| 9/20/99 | 18 | \$ | 20.17 | 162.00 | \$ | 2,366.67 | \$ | 3,267.54 | \$ | (900.87) |
| 9/20/99 | 19 | \$ | 20.00 | 162.00 | \$ | 2,366.67 | \$ | 3,240.00 | \$ | (873.33) |
| 9/20/99 | 20 | \$ | 20.00 | 162.00 | \$ | 2,366.67 | \$ | 3,240.00 | \$ | (873.33) |
| 9/20/99 | 21 | \$ | 19.67 | 162.00 | \$ | 2,366.67 | \$ | 3,186.54 | \$ | (819.87) |
| 9/20/99 | 22 | \$ | 19.50 | 162.00 | \$ | 2,366.67 | \$ | 3,159.00 | \$ | (792.33) |
| 9/20/99 | 23 | \$ | 19.50 | 162.00 | \$ | 2,366.67 | \$ | 3,159.00 | \$ | (792.33) |
| 9/20/99 | 24 | \$ | 17.85 | 162.00 | \$ | 2,366.67 | \$ | 2,891.70 | \$ | (525.03) |
| 9/21/99 | 1 | \$ | 17.85 | 156.00 | \$ | 2,366.67 | \$ | 2,784.60 | \$ | (417.93) |
| 9/21/99 | 2 | \$ | 17.81 | 156.00 | \$ | 2,366.67 | \$ | 2,778.36 | \$ | (411.69) |
| 9/21/99 | 3 | \$ | 17.83 | 156.00 | \$ | 2,366.67 | \$ | 2,781.48 | \$ | (414.81) |
| 9/21/99 | 4 | \$ | 17.85 | 156.00 | \$ | 2,366.67 | \$ | 2,784.60 | \$ | (417.93) |
| 9/21/99 | 5 | \$ | 17.89 | 156.00 | \$ | 2,366.67 | \$ | 2,790.84 | \$ | (424.17) |
| 9/21/99 | 6 | \$ | 17.93 | 156.00 | \$ | 2,366.67 | \$ | 2,797.08 | \$ | (430.41) |
| 9/21/99 | 7 | \$ | 18.10 | 156.00 | \$ | 2,366.67 | \$ | 2,823.60 | \$ | (456.93) |
| 9/21/99 | 8 | \$ | 16.00 | 156.00 | \$ | 2,366.67 | \$ | 2,496.00 | \$ | (129.33) |
| 9/21/99 | 9 | \$ | 17.50 | 156.00 | \$ | 2,366.67 | \$ | 2,730.00 | \$ | (363.33) |
| 9/21/99 | 10 | \$ | 17.50 | 156.00 | \$ | 2,366.67 | \$ | 2,730.00 | \$ | (363.33) |
| 9/21/99 | 11 | \$ | 18.50 | 156.00 | \$ | 2,366.67 | \$ | 2,886.00 | \$ | (519.33) |
| 9/21/99 | 12 | \$ | 19.67 | 156.00 | \$ | 2,366.67 | \$ | 3,068.52 | \$ | (701.85) |
| 9/21/99 | 13 | \$ | 19.83 | 156.00 | \$ | 2,366.67 | \$ | 3,093.48 | \$ | (726.81) |
| 9/21/99 | 14 | \$ | 19.67 | 156.00 | \$ | 2,366.67 | \$ | 3,068.52 | \$ | (701.85) |
| 9/21/99 | 15 | \$ | 18.40 | 156.00 | \$ | 2,366.67 | \$ | 2,870.40 | \$ | (503.73) |
| 9/21/99 | 16 | \$ | 18.40 | 156.00 | \$ | 2,366.67 | \$ | 2,870.40 | \$ | (503.73) |
| 9/21/99 | 17 | \$ | 18.40 | 156.00 | \$ | 2,366.67 | \$ | 2,870.40 | \$ | (503.73) |
| 9/21/99 | 18 | \$ | 21.00 | 156.00 | \$ | 2,366.67 | \$ | 3,276.00 | \$ | (909.33) |
| 9/21/99 | 19 | \$ | 20.00 | 156.00 | \$ | 2,366.67 | \$ | 3,120.00 | \$ | (753.33) |
| 9/21/99 | 20 | \$ | 18.38 | 156.00 | \$ | 2,366.67 | \$ | 2,867.28 | \$ | (500.61) |
| 9/21/99 | 21 | \$ | 18.49 | 156.00 | \$ | 2,366.67 | \$ | 2,884.44 | \$ | (517.77) |
| 9/21/99 | 22 | \$ | 18.35 | 156.00 | \$ | 2,366.67 | \$ | 2,862.60 | \$ | (495.93) |
| 9/21/99 | 23 | \$ | 18.15 | 156.00 | \$ | 2,366.67 | \$ | 2,831.40 | \$ | (464.73) |
| 9/21/99 | 24 | \$ | 18.00 | 156.00 | \$ | 2,366.67 | \$ | 2,808.00 | \$ | (441.33) |
| 9/22/99 | 1 | \$ | 17.98 | 162.00 | \$ | 2,366.67 | \$ | 2,912.76 | \$ | (546.09) |
| 9/22/99 | 2 | \$ | 17.98 | 162.00 | \$ | 2,366.67 | \$ | 2,912.76 | \$ | (546.09) |
| 9/22/99 | 3 | \$ | 18.06 | 162.00 | \$ | 2,366.67 | \$ | 2,925.72 | \$ | (559.05) |
| 9/22/99 | 4 | \$ | 17.87 | 162.00 | \$ | 2,366.67 | \$ | 2,894.94 | \$ | (528.27) |
| 9/22/99 | 5 | \$ | 18.31 | 162.00 | \$ | 2,366.67 | \$ | 2,966.22 | \$ | (599.55) |
| 9/22/99 | 6 | \$ | 18.49 | 162.00 | \$ | 2,366.67 | \$ | 2,995.38 | \$ | (628.71) |
| 9/22/99 | 7 | \$ | 18.33 | 162.00 | \$ | 2,366.67 | \$ | 2,969.46 | \$ | (602.79) |
| 9/22/99 | 8 | \$ | 24.00 | 162.00 | \$ | 2,366.67 | \$ | 3,888.00 | \$ | (1,521.33) |
| 9/22/99 | 9 | \$ | 24.00 | 162.00 | \$ | 2,366.67 | \$ | 3,888.00 | \$ | (1,521.33) |
| 9/22/99 | 10 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |
| 9/22/99 | 11 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |
| 9/22/99 | 12 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |
| 9/22/99 | 13 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |
| 9/22/99 | 14 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |
| 9/22/99 | 15 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |
| 9/22/99 | 16 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |
| 9/22/99 | 17 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |
| 9/22/99 | 18 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |
| 9/22/99 | 19 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |
| 9/22/99 | 20 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |
| 9/22/99 | 21 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |

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|---------|----|----------|--------|-------------|-------------|---------------|
| 9/22/99 | 22 | \$ 21.00 | 162.00 | \$ 2,366.67 | \$ 3,402.00 | \$ (1,035.33) |
| 9/22/99 | 23 | \$ 21.00 | 162.00 | \$ 2,366.67 | \$ 3,402.00 | \$ (1,035.33) |
| 9/22/99 | 24 | \$ 18.00 | 162.00 | \$ 2,366.67 | \$ 2,916.00 | \$ (549.33) |
| 9/23/99 | 1 | \$ 17.87 | 162.00 | \$ 2,366.67 | \$ 2,894.94 | \$ (528.27) |
| 9/23/99 | 2 | \$ 17.74 | 162.00 | \$ 2,366.67 | \$ 2,873.88 | \$ (507.21) |
| 9/23/99 | 3 | \$ 17.72 | 162.00 | \$ 2,366.67 | \$ 2,870.64 | \$ (503.97) |
| 9/23/99 | 4 | \$ 17.77 | 162.00 | \$ 2,366.67 | \$ 2,878.74 | \$ (512.07) |
| 9/23/99 | 5 | \$ 17.76 | 162.00 | \$ 2,366.67 | \$ 2,877.12 | \$ (510.45) |
| 9/23/99 | 6 | \$ 17.84 | 162.00 | \$ 2,366.67 | \$ 2,890.08 | \$ (523.41) |
| 9/23/99 | 7 | \$ 18.01 | 162.00 | \$ 2,366.67 | \$ 2,917.62 | \$ (550.95) |
| 9/23/99 | 8 | \$ 16.00 | 162.00 | \$ 2,366.67 | \$ 2,592.00 | \$ (225.33) |
| 9/23/99 | 9 | \$ 17.25 | 162.00 | \$ 2,366.67 | \$ 2,794.50 | \$ (427.83) |
| 9/23/99 | 10 | \$ 16.50 | 162.00 | \$ 2,366.67 | \$ 2,673.00 | \$ (306.33) |
| 9/23/99 | 11 | \$ 17.83 | 162.00 | \$ 2,366.67 | \$ 2,888.46 | \$ (521.79) |
| 9/23/99 | 12 | \$ 17.67 | 162.00 | \$ 2,366.67 | \$ 2,862.54 | \$ (495.87) |
| 9/23/99 | 13 | \$ 16.25 | 162.00 | \$ 2,366.67 | \$ 2,632.50 | \$ (265.83) |
| 9/23/99 | 14 | \$ 16.25 | 162.00 | \$ 2,366.67 | \$ 2,632.50 | \$ (265.83) |
| 9/23/99 | 15 | \$ 16.42 | 162.00 | \$ 2,366.67 | \$ 2,660.04 | \$ (293.37) |
| 9/23/99 | 16 | \$ 16.50 | 162.00 | \$ 2,366.67 | \$ 2,673.00 | \$ (306.33) |
| 9/23/99 | 17 | \$ 16.50 | 162.00 | \$ 2,366.67 | \$ 2,673.00 | \$ (306.33) |
| 9/23/99 | 18 | \$ 19.00 | 162.00 | \$ 2,366.67 | \$ 3,078.00 | \$ (711.33) |
| 9/23/99 | 19 | \$ 20.63 | 162.00 | \$ 2,366.67 | \$ 3,342.06 | \$ (975.39) |
| 9/23/99 | 20 | \$ 20.63 | 162.00 | \$ 2,366.67 | \$ 3,342.06 | \$ (975.39) |
| 9/23/99 | 21 | \$ 21.17 | 162.00 | \$ 2,366.67 | \$ 3,429.54 | \$ (1,062.87) |
| 9/23/99 | 22 | \$ 19.50 | 162.00 | \$ 2,366.67 | \$ 3,159.00 | \$ (792.33) |
| 9/23/99 | 23 | \$ 18.18 | 162.00 | \$ 2,366.67 | \$ 2,945.16 | \$ (578.49) |
| 9/23/99 | 24 | \$ 17.97 | 162.00 | \$ 2,366.67 | \$ 2,911.14 | \$ (544.47) |
| 9/24/99 | 1 | \$ 12.00 | 162.00 | \$ 2,366.67 | \$ 1,944.00 | \$ 422.67 |
| 9/24/99 | 2 | \$ 12.00 | 162.00 | \$ 2,366.67 | \$ 1,944.00 | \$ 422.67 |
| 9/24/99 | 3 | \$ 12.00 | 162.00 | \$ 2,366.67 | \$ 1,944.00 | \$ 422.67 |
| 9/24/99 | 4 | \$ 12.00 | 162.00 | \$ 2,366.67 | \$ 1,944.00 | \$ 422.67 |
| 9/24/99 | 5 | \$ 12.00 | 162.00 | \$ 2,366.67 | \$ 1,944.00 | \$ 422.67 |
| 9/24/99 | 6 | \$ 12.00 | 162.00 | \$ 2,366.67 | \$ 1,944.00 | \$ 422.67 |
| 9/24/99 | 7 | \$ 12.00 | 162.00 | \$ 2,366.67 | \$ 1,944.00 | \$ 422.67 |
| 9/24/99 | 8 | \$ 18.00 | 162.00 | \$ 2,366.67 | \$ 2,916.00 | \$ (549.33) |
| 9/24/99 | 9 | \$ 17.33 | 162.00 | \$ 2,366.67 | \$ 2,807.46 | \$ (440.79) |
| 9/24/99 | 10 | \$ 18.00 | 162.00 | \$ 2,366.67 | \$ 2,916.00 | \$ (549.33) |
| 9/24/99 | 11 | \$ 18.00 | 162.00 | \$ 2,366.67 | \$ 2,916.00 | \$ (549.33) |
| 9/24/99 | 12 | \$ 20.00 | 162.00 | \$ 2,366.67 | \$ 3,240.00 | \$ (873.33) |
| 9/24/99 | 13 | \$ 23.83 | 162.00 | \$ 2,366.67 | \$ 3,860.46 | \$ (1,493.79) |
| 9/24/99 | 14 | \$ 23.75 | 162.00 | \$ 2,366.67 | \$ 3,847.50 | \$ (1,480.83) |
| 9/24/99 | 15 | \$ 23.50 | 162.00 | \$ 2,366.67 | \$ 3,807.00 | \$ (1,440.33) |
| 9/24/99 | 16 | \$ 23.50 | 162.00 | \$ 2,366.67 | \$ 3,807.00 | \$ (1,440.33) |
| 9/24/99 | 17 | \$ 20.50 | 162.00 | \$ 2,366.67 | \$ 3,321.00 | \$ (954.33) |
| 9/24/99 | 18 | \$ 19.25 | 162.00 | \$ 2,366.67 | \$ 3,118.50 | \$ (751.83) |
| 9/24/99 | 19 | \$ 29.00 | 162.00 | \$ 2,366.67 | \$ 4,698.00 | \$ (2,331.33) |
| 9/24/99 | 20 | \$ 29.00 | 162.00 | \$ 2,366.67 | \$ 4,698.00 | \$ (2,331.33) |
| 9/24/99 | 21 | \$ 27.63 | 162.00 | \$ 2,366.67 | \$ 4,476.06 | \$ (2,109.39) |
| 9/24/99 | 22 | \$ 16.25 | 162.00 | \$ 2,366.67 | \$ 2,632.50 | \$ (265.83) |
| 9/24/99 | 23 | \$ 18.04 | 162.00 | \$ 2,366.67 | \$ 2,922.48 | \$ (555.81) |
| 9/24/99 | 24 | \$ 17.99 | 162.00 | \$ 2,366.67 | \$ 2,914.38 | \$ (547.71) |
| 9/25/99 | 1 | \$ 18.00 | 162.25 | \$ 2,366.67 | \$ 2,920.50 | \$ (553.83) |
| 9/25/99 | 2 | \$ 18.05 | 162.25 | \$ 2,366.67 | \$ 2,928.61 | \$ (561.94) |
| 9/25/99 | 3 | \$ 18.21 | 162.25 | \$ 2,366.67 | \$ 2,954.57 | \$ (587.90) |
| 9/25/99 | 4 | \$ 18.08 | 162.25 | \$ 2,366.67 | \$ 2,933.48 | \$ (566.81) |
| 9/25/99 | 5 | \$ 18.00 | 162.25 | \$ 2,366.67 | \$ 2,920.50 | \$ (553.83) |
| 9/25/99 | 6 | \$ 18.00 | 162.25 | \$ 2,366.67 | \$ 2,920.50 | \$ (553.83) |
| 9/25/99 | 7 | \$ 18.00 | 162.25 | \$ 2,366.67 | \$ 2,920.50 | \$ (553.83) |
| 9/25/99 | 8 | \$ 18.15 | 162.25 | \$ 2,366.67 | \$ 2,944.84 | \$ (578.16) |
| 9/25/99 | 9 | \$ 18.19 | 162.25 | \$ 2,366.67 | \$ 2,951.33 | \$ (584.65) |
| 9/25/99 | 10 | \$ 18.28 | 162.25 | \$ 2,366.67 | \$ 2,965.93 | \$ (599.26) |
| 9/25/99 | 11 | \$ 18.27 | 162.25 | \$ 2,366.67 | \$ 2,964.31 | \$ (597.63) |
| 9/25/99 | 12 | \$ 18.22 | 162.25 | \$ 2,366.67 | \$ 2,956.20 | \$ (589.52) |
| 9/25/99 | 13 | \$ 17.95 | 162.25 | \$ 2,366.67 | \$ 2,912.39 | \$ (545.71) |
| 9/25/99 | 14 | \$ 18.00 | 162.25 | \$ 2,366.67 | \$ 2,920.50 | \$ (553.83) |
| 9/25/99 | 15 | \$ 18.00 | 162.25 | \$ 2,366.67 | \$ 2,920.50 | \$ (553.83) |
| 9/25/99 | 16 | \$ 17.75 | 162.25 | \$ 2,366.67 | \$ 2,879.94 | \$ (513.26) |
| 9/25/99 | 17 | \$ 17.75 | 162.25 | \$ 2,366.67 | \$ 2,879.94 | \$ (513.26) |
| 9/25/99 | 18 | \$ 17.00 | 162.25 | \$ 2,366.67 | \$ 2,758.25 | \$ (391.58) |
| 9/25/99 | 19 | \$ 17.00 | 162.25 | \$ 2,366.67 | \$ 2,758.25 | \$ (391.58) |
| 9/25/99 | 20 | \$ 16.50 | 162.25 | \$ 2,366.67 | \$ 2,677.13 | \$ (310.45) |
| 9/25/99 | 21 | \$ 16.50 | 162.25 | \$ 2,366.67 | \$ 2,677.13 | \$ (310.45) |
| 9/25/99 | 22 | \$ 16.50 | 162.25 | \$ 2,366.67 | \$ 2,677.13 | \$ (310.45) |
| 9/25/99 | 23 | \$ 16.50 | 162.25 | \$ 2,366.67 | \$ 2,677.13 | \$ (310.45) |
| 9/25/99 | 24 | \$ 17.91 | 162.25 | \$ 2,366.67 | \$ 2,905.90 | \$ (539.22) |

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|---------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 9/26/99 | 1 | \$ | 17.95 | 162.00 | \$ | 2,366.67 | \$ | 2,907.90 | \$ | (541.23) |
| 9/26/99 | 2 | \$ | 17.82 | 162.00 | \$ | 2,366.67 | \$ | 2,886.84 | \$ | (520.17) |
| 9/26/99 | 3 | \$ | 17.78 | 162.00 | \$ | 2,366.67 | \$ | 2,880.36 | \$ | (513.69) |
| 9/26/99 | 4 | \$ | 17.79 | 162.00 | \$ | 2,366.67 | \$ | 2,881.98 | \$ | (515.31) |
| 9/26/99 | 5 | \$ | 17.79 | 162.00 | \$ | 2,366.67 | \$ | 2,881.98 | \$ | (515.31) |
| 9/26/99 | 6 | \$ | 17.81 | 162.00 | \$ | 2,366.67 | \$ | 2,885.22 | \$ | (518.55) |
| 9/26/99 | 7 | \$ | 17.91 | 162.00 | \$ | 2,366.67 | \$ | 2,901.42 | \$ | (534.75) |
| 9/26/99 | 8 | \$ | 17.98 | 162.00 | \$ | 2,366.67 | \$ | 2,912.76 | \$ | (546.09) |
| 9/26/99 | 9 | \$ | 17.99 | 162.00 | \$ | 2,366.67 | \$ | 2,914.38 | \$ | (547.71) |
| 9/26/99 | 10 | \$ | 17.99 | 162.00 | \$ | 2,366.67 | \$ | 2,914.38 | \$ | (547.71) |
| 9/26/99 | 11 | \$ | 17.96 | 162.00 | \$ | 2,366.67 | \$ | 2,909.52 | \$ | (542.85) |
| 9/26/99 | 12 | \$ | 18.01 | 162.00 | \$ | 2,366.67 | \$ | 2,917.62 | \$ | (550.95) |
| 9/26/99 | 13 | \$ | 18.17 | 162.00 | \$ | 2,366.67 | \$ | 2,943.54 | \$ | (576.87) |
| 9/26/99 | 14 | \$ | 17.99 | 162.00 | \$ | 2,366.67 | \$ | 2,914.38 | \$ | (547.71) |
| 9/26/99 | 15 | \$ | 17.95 | 162.00 | \$ | 2,366.67 | \$ | 2,907.90 | \$ | (541.23) |
| 9/26/99 | 16 | \$ | 18.10 | 162.00 | \$ | 2,366.67 | \$ | 2,932.20 | \$ | (565.53) |
| 9/26/99 | 17 | \$ | 18.22 | 162.00 | \$ | 2,366.67 | \$ | 2,951.64 | \$ | (584.97) |
| 9/26/99 | 18 | \$ | 18.31 | 162.00 | \$ | 2,366.67 | \$ | 2,966.22 | \$ | (599.55) |
| 9/26/99 | 19 | \$ | 18.19 | 162.00 | \$ | 2,366.67 | \$ | 2,946.78 | \$ | (580.11) |
| 9/26/99 | 20 | \$ | 18.29 | 162.00 | \$ | 2,366.67 | \$ | 2,962.98 | \$ | (596.31) |
| 9/26/99 | 21 | \$ | 18.40 | 162.00 | \$ | 2,366.67 | \$ | 2,980.80 | \$ | (614.13) |
| 9/26/99 | 22 | \$ | 18.33 | 162.00 | \$ | 2,366.67 | \$ | 2,969.46 | \$ | (602.79) |
| 9/26/99 | 23 | \$ | 18.20 | 162.00 | \$ | 2,366.67 | \$ | 2,948.40 | \$ | (581.73) |
| 9/26/99 | 24 | \$ | 18.05 | 162.00 | \$ | 2,366.67 | \$ | 2,924.10 | \$ | (557.43) |
| 9/27/99 | 1 | \$ | 18.10 | 162.00 | \$ | 2,366.67 | \$ | 2,932.20 | \$ | (565.53) |
| 9/27/99 | 2 | \$ | 18.08 | 162.00 | \$ | 2,366.67 | \$ | 2,928.96 | \$ | (562.29) |
| 9/27/99 | 3 | \$ | 18.31 | 162.00 | \$ | 2,366.67 | \$ | 2,966.22 | \$ | (599.55) |
| 9/27/99 | 4 | \$ | 18.35 | 162.00 | \$ | 2,366.67 | \$ | 2,972.70 | \$ | (606.03) |
| 9/27/99 | 5 | \$ | 18.28 | 162.00 | \$ | 2,366.67 | \$ | 2,961.36 | \$ | (594.69) |
| 9/27/99 | 6 | \$ | 18.17 | 162.00 | \$ | 2,366.67 | \$ | 2,943.54 | \$ | (576.87) |
| 9/27/99 | 7 | \$ | 18.22 | 162.00 | \$ | 2,366.67 | \$ | 2,951.64 | \$ | (584.97) |
| 9/27/99 | 8 | \$ | 16.25 | 162.00 | \$ | 2,366.67 | \$ | 2,632.50 | \$ | (265.83) |
| 9/27/99 | 9 | \$ | 18.25 | 162.00 | \$ | 2,366.67 | \$ | 2,956.50 | \$ | (589.83) |
| 9/27/99 | 10 | \$ | 21.00 | 162.00 | \$ | 2,366.67 | \$ | 3,402.00 | \$ | (1,035.33) |
| 9/27/99 | 11 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/27/99 | 12 | \$ | 30.00 | 162.00 | \$ | 2,366.67 | \$ | 4,860.00 | \$ | (2,493.33) |
| 9/27/99 | 13 | \$ | 32.00 | 162.00 | \$ | 2,366.67 | \$ | 5,184.00 | \$ | (2,817.33) |
| 9/27/99 | 14 | \$ | 31.00 | 162.00 | \$ | 2,366.67 | \$ | 5,022.00 | \$ | (2,655.33) |
| 9/27/99 | 15 | \$ | 18.10 | 162.00 | \$ | 2,366.67 | \$ | 2,932.20 | \$ | (565.53) |
| 9/27/99 | 16 | \$ | 35.00 | 162.00 | \$ | 2,366.67 | \$ | 5,670.00 | \$ | (3,303.33) |
| 9/27/99 | 17 | \$ | 35.00 | 162.00 | \$ | 2,366.67 | \$ | 5,670.00 | \$ | (3,303.33) |
| 9/27/99 | 18 | \$ | 33.00 | 162.00 | \$ | 2,366.67 | \$ | 5,346.00 | \$ | (2,979.33) |
| 9/27/99 | 19 | \$ | 28.00 | 162.00 | \$ | 2,366.67 | \$ | 4,536.00 | \$ | (2,169.33) |
| 9/27/99 | 20 | \$ | 25.50 | 162.00 | \$ | 2,366.67 | \$ | 4,131.00 | \$ | (1,764.33) |
| 9/27/99 | 21 | \$ | 25.50 | 162.00 | \$ | 2,366.67 | \$ | 4,131.00 | \$ | (1,764.33) |
| 9/27/99 | 22 | \$ | 25.50 | 162.00 | \$ | 2,366.67 | \$ | 4,131.00 | \$ | (1,764.33) |
| 9/27/99 | 23 | \$ | 18.02 | 162.00 | \$ | 2,366.67 | \$ | 2,919.24 | \$ | (552.57) |
| 9/27/99 | 24 | \$ | 18.00 | 162.00 | \$ | 2,366.67 | \$ | 2,916.00 | \$ | (549.33) |
| 9/28/99 | 1 | \$ | 18.02 | 162.00 | \$ | 2,366.67 | \$ | 2,919.24 | \$ | (552.57) |
| 9/28/99 | 2 | \$ | 18.06 | 162.00 | \$ | 2,366.67 | \$ | 2,925.72 | \$ | (559.05) |
| 9/28/99 | 3 | \$ | 18.08 | 162.00 | \$ | 2,366.67 | \$ | 2,928.96 | \$ | (562.29) |
| 9/28/99 | 4 | \$ | 18.10 | 162.00 | \$ | 2,366.67 | \$ | 2,932.20 | \$ | (565.53) |
| 9/28/99 | 5 | \$ | 18.09 | 162.00 | \$ | 2,366.67 | \$ | 2,930.58 | \$ | (563.91) |
| 9/28/99 | 6 | \$ | 18.17 | 162.00 | \$ | 2,366.67 | \$ | 2,943.54 | \$ | (576.87) |
| 9/28/99 | 7 | \$ | 18.05 | 162.00 | \$ | 2,366.67 | \$ | 2,924.10 | \$ | (557.43) |
| 9/28/99 | 8 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/28/99 | 9 | \$ | 20.50 | 162.00 | \$ | 2,366.67 | \$ | 3,321.00 | \$ | (954.33) |
| 9/28/99 | 10 | \$ | 23.33 | 162.00 | \$ | 2,366.67 | \$ | 3,779.46 | \$ | (1,412.79) |
| 9/28/99 | 11 | \$ | 25.33 | 162.00 | \$ | 2,366.67 | \$ | 4,103.46 | \$ | (1,736.79) |
| 9/28/99 | 12 | \$ | 27.33 | 162.00 | \$ | 2,366.67 | \$ | 4,427.46 | \$ | (2,060.79) |
| 9/28/99 | 13 | \$ | 30.00 | 162.00 | \$ | 2,366.67 | \$ | 4,860.00 | \$ | (2,493.33) |
| 9/28/99 | 14 | \$ | 33.00 | 162.00 | \$ | 2,366.67 | \$ | 5,346.00 | \$ | (2,979.33) |
| 9/28/99 | 15 | \$ | 42.67 | 162.00 | \$ | 2,366.67 | \$ | 6,912.54 | \$ | (4,545.87) |
| 9/28/99 | 16 | \$ | 48.00 | 162.00 | \$ | 2,366.67 | \$ | 7,776.00 | \$ | (5,409.33) |
| 9/28/99 | 17 | \$ | 44.83 | 162.00 | \$ | 2,366.67 | \$ | 7,262.46 | \$ | (4,895.79) |
| 9/28/99 | 18 | \$ | 61.00 | 162.00 | \$ | 2,366.67 | \$ | 9,882.00 | \$ | (7,515.33) |
| 9/28/99 | 19 | \$ | 31.00 | 162.00 | \$ | 2,366.67 | \$ | 5,022.00 | \$ | (2,655.33) |
| 9/28/99 | 20 | \$ | 27.50 | 162.00 | \$ | 2,366.67 | \$ | 4,455.00 | \$ | (2,088.33) |
| 9/28/99 | 21 | \$ | 27.50 | 162.00 | \$ | 2,366.67 | \$ | 4,455.00 | \$ | (2,088.33) |
| 9/28/99 | 22 | \$ | 27.50 | 162.00 | \$ | 2,366.67 | \$ | 4,455.00 | \$ | (2,088.33) |
| 9/28/99 | 23 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/28/99 | 24 | \$ | 18.00 | 162.00 | \$ | 2,366.67 | \$ | 2,916.00 | \$ | (549.33) |
| 9/29/99 | 1 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/29/99 | 2 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/29/99 | 3 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |

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|---------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 9/29/99 | 4 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/29/99 | 5 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/29/99 | 6 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/29/99 | 7 | \$ | 18.25 | 162.00 | \$ | 2,366.67 | \$ | 2,956.50 | \$ | (589.83) |
| 9/29/99 | 8 | \$ | 19.75 | 162.00 | \$ | 2,366.67 | \$ | 3,199.50 | \$ | (832.83) |
| 9/29/99 | 9 | \$ | 42.50 | 162.00 | \$ | 2,366.67 | \$ | 6,885.00 | \$ | (4,518.33) |
| 9/29/99 | 10 | \$ | 51.25 | 162.00 | \$ | 2,366.67 | \$ | 8,302.50 | \$ | (5,935.83) |
| 9/29/99 | 11 | \$ | 30.00 | 162.00 | \$ | 2,366.67 | \$ | 4,860.00 | \$ | (2,493.33) |
| 9/29/99 | 12 | \$ | 30.00 | 162.00 | \$ | 2,366.67 | \$ | 4,860.00 | \$ | (2,493.33) |
| 9/29/99 | 13 | \$ | 30.00 | 162.00 | \$ | 2,366.67 | \$ | 4,860.00 | \$ | (2,493.33) |
| 9/29/99 | 14 | \$ | 28.50 | 162.00 | \$ | 2,366.67 | \$ | 4,617.00 | \$ | (2,250.33) |
| 9/29/99 | 15 | \$ | 28.50 | 162.00 | \$ | 2,366.67 | \$ | 4,617.00 | \$ | (2,250.33) |
| 9/29/99 | 16 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/29/99 | 17 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/29/99 | 18 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/29/99 | 19 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/29/99 | 20 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/29/99 | 21 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/29/99 | 22 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/29/99 | 23 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/29/99 | 24 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/30/99 | 1 | \$ | 22.00 | 162.00 | \$ | 2,366.67 | \$ | 3,564.00 | \$ | (1,197.33) |
| 9/30/99 | 2 | \$ | 17.99 | 162.00 | \$ | 2,366.67 | \$ | 2,914.38 | \$ | (547.71) |
| 9/30/99 | 3 | \$ | 17.91 | 162.00 | \$ | 2,366.67 | \$ | 2,901.42 | \$ | (534.75) |
| 9/30/99 | 4 | \$ | 18.00 | 162.00 | \$ | 2,366.67 | \$ | 2,916.00 | \$ | (549.33) |
| 9/30/99 | 5 | \$ | 17.98 | 162.00 | \$ | 2,366.67 | \$ | 2,912.76 | \$ | (546.09) |
| 9/30/99 | 6 | \$ | 17.94 | 162.00 | \$ | 2,366.67 | \$ | 2,906.28 | \$ | (539.61) |
| 9/30/99 | 7 | \$ | 17.97 | 162.00 | \$ | 2,366.67 | \$ | 2,911.14 | \$ | (544.47) |
| 9/30/99 | 8 | \$ | 18.10 | 162.00 | \$ | 2,366.67 | \$ | 2,932.20 | \$ | (565.53) |
| 9/30/99 | 9 | \$ | 18.08 | 162.00 | \$ | 2,366.67 | \$ | 2,928.96 | \$ | (562.29) |
| 9/30/99 | 10 | \$ | 18.00 | 162.00 | \$ | 2,366.67 | \$ | 2,916.00 | \$ | (549.33) |
| 9/30/99 | 11 | \$ | 18.22 | 162.00 | \$ | 2,366.67 | \$ | 2,951.64 | \$ | (584.97) |
| 9/30/99 | 12 | \$ | 18.06 | 162.00 | \$ | 2,366.67 | \$ | 2,925.72 | \$ | (559.05) |
| 9/30/99 | 13 | \$ | 18.10 | 162.00 | \$ | 2,366.67 | \$ | 2,932.20 | \$ | (565.53) |
| 9/30/99 | 14 | \$ | 18.15 | 162.00 | \$ | 2,366.67 | \$ | 2,940.30 | \$ | (573.63) |
| 9/30/99 | 15 | \$ | 18.15 | 162.00 | \$ | 2,366.67 | \$ | 2,940.30 | \$ | (573.63) |
| 9/30/99 | 16 | \$ | 18.13 | 162.00 | \$ | 2,366.67 | \$ | 2,937.06 | \$ | (570.39) |
| 9/30/99 | 17 | \$ | 18.10 | 162.00 | \$ | 2,366.67 | \$ | 2,932.20 | \$ | (565.53) |
| 9/30/99 | 18 | \$ | 18.04 | 162.00 | \$ | 2,366.67 | \$ | 2,922.48 | \$ | (555.81) |
| 9/30/99 | 19 | \$ | 17.89 | 162.00 | \$ | 2,366.67 | \$ | 2,898.18 | \$ | (531.51) |
| 9/30/99 | 20 | \$ | 18.04 | 162.00 | \$ | 2,366.67 | \$ | 2,922.48 | \$ | (555.81) |
| 9/30/99 | 21 | \$ | 18.13 | 162.00 | \$ | 2,366.67 | \$ | 2,937.06 | \$ | (570.39) |
| 9/30/99 | 22 | \$ | 17.81 | 162.00 | \$ | 2,366.67 | \$ | 2,885.22 | \$ | (518.55) |
| 9/30/99 | 23 | \$ | 17.77 | 162.00 | \$ | 2,366.67 | \$ | 2,878.74 | \$ | (512.07) |
| 9/30/99 | 24 | \$ | 17.72 | 162.00 | \$ | 2,366.67 | \$ | 2,870.64 | \$ | (503.97) |
| 10/1/99 | 1 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/1/99 | 2 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/1/99 | 3 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/1/99 | 4 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/1/99 | 5 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/1/99 | 6 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/1/99 | 7 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/1/99 | 8 | \$ | 18.00 | 162.00 | \$ | 2,639.92 | \$ | 2,916.00 | \$ | (276.08) |
| 10/1/99 | 9 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/1/99 | 10 | \$ | 18.00 | 162.00 | \$ | 2,639.92 | \$ | 2,916.00 | \$ | (276.08) |
| 10/1/99 | 11 | \$ | 17.27 | 162.00 | \$ | 2,639.92 | \$ | 2,797.74 | \$ | (157.82) |
| 10/1/99 | 12 | \$ | 17.40 | 162.00 | \$ | 2,639.92 | \$ | 2,818.80 | \$ | (178.88) |
| 10/1/99 | 13 | \$ | 18.50 | 162.00 | \$ | 2,639.92 | \$ | 2,997.00 | \$ | (357.08) |
| 10/1/99 | 14 | \$ | 18.50 | 162.00 | \$ | 2,639.92 | \$ | 2,997.00 | \$ | (357.08) |
| 10/1/99 | 15 | \$ | 18.50 | 162.00 | \$ | 2,639.92 | \$ | 2,997.00 | \$ | (357.08) |
| 10/1/99 | 16 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/1/99 | 17 | \$ | 19.00 | 162.00 | \$ | 2,639.92 | \$ | 3,078.00 | \$ | (438.08) |
| 10/1/99 | 18 | \$ | 17.50 | 162.00 | \$ | 2,639.92 | \$ | 2,835.00 | \$ | (195.08) |
| 10/1/99 | 19 | \$ | 17.50 | 162.00 | \$ | 2,639.92 | \$ | 2,835.00 | \$ | (195.08) |
| 10/1/99 | 20 | \$ | 17.50 | 162.00 | \$ | 2,639.92 | \$ | 2,835.00 | \$ | (195.08) |
| 10/1/99 | 21 | \$ | 17.50 | 162.00 | \$ | 2,639.92 | \$ | 2,835.00 | \$ | (195.08) |
| 10/1/99 | 22 | \$ | 17.50 | 162.00 | \$ | 2,639.92 | \$ | 2,835.00 | \$ | (195.08) |
| 10/1/99 | 23 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/1/99 | 24 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/2/99 | 1 | \$ | 14.00 | 162.00 | \$ | 2,639.92 | \$ | 2,268.00 | \$ | 371.92 |
| 10/2/99 | 2 | \$ | 14.00 | 162.00 | \$ | 2,639.92 | \$ | 2,268.00 | \$ | 371.92 |
| 10/2/99 | 3 | \$ | 14.00 | 162.00 | \$ | 2,639.92 | \$ | 2,268.00 | \$ | 371.92 |
| 10/2/99 | 4 | \$ | 14.00 | 162.00 | \$ | 2,639.92 | \$ | 2,268.00 | \$ | 371.92 |
| 10/2/99 | 5 | \$ | 14.00 | 162.00 | \$ | 2,639.92 | \$ | 2,268.00 | \$ | 371.92 |
| 10/2/99 | 6 | \$ | 14.00 | 162.00 | \$ | 2,639.92 | \$ | 2,268.00 | \$ | 371.92 |

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|---------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 10/2/99 | 7 | \$ | 14.00 | 162.00 | \$ | 2,639.92 | \$ | 2,268.00 | \$ | 371.92 |
| 10/2/99 | 8 | \$ | 17.05 | 162.00 | \$ | 2,639.92 | \$ | 2,762.10 | \$ | (122.18) |
| 10/2/99 | 9 | \$ | 17.05 | 162.00 | \$ | 2,639.92 | \$ | 2,762.10 | \$ | (122.18) |
| 10/2/99 | 10 | \$ | 17.05 | 162.00 | \$ | 2,639.92 | \$ | 2,762.10 | \$ | (122.18) |
| 10/2/99 | 11 | \$ | 17.05 | 162.00 | \$ | 2,639.92 | \$ | 2,762.10 | \$ | (122.18) |
| 10/2/99 | 12 | \$ | 17.02 | 162.00 | \$ | 2,639.92 | \$ | 2,757.24 | \$ | (117.32) |
| 10/2/99 | 13 | \$ | 17.61 | 162.00 | \$ | 2,639.92 | \$ | 2,852.82 | \$ | (212.90) |
| 10/2/99 | 14 | \$ | 17.02 | 162.00 | \$ | 2,639.92 | \$ | 2,757.24 | \$ | (117.32) |
| 10/2/99 | 15 | \$ | 17.12 | 162.00 | \$ | 2,639.92 | \$ | 2,773.44 | \$ | (133.52) |
| 10/2/99 | 16 | \$ | 17.34 | 162.00 | \$ | 2,639.92 | \$ | 2,809.08 | \$ | (169.16) |
| 10/2/99 | 17 | \$ | 17.21 | 162.00 | \$ | 2,639.92 | \$ | 2,788.02 | \$ | (148.10) |
| 10/2/99 | 18 | \$ | 17.14 | 162.00 | \$ | 2,639.92 | \$ | 2,776.68 | \$ | (136.76) |
| 10/2/99 | 19 | \$ | 17.20 | 162.00 | \$ | 2,639.92 | \$ | 2,786.40 | \$ | (146.48) |
| 10/2/99 | 20 | \$ | 17.20 | 162.00 | \$ | 2,639.92 | \$ | 2,786.40 | \$ | (146.48) |
| 10/2/99 | 21 | \$ | 17.20 | 162.00 | \$ | 2,639.92 | \$ | 2,786.40 | \$ | (146.48) |
| 10/2/99 | 22 | \$ | 17.07 | 162.00 | \$ | 2,639.92 | \$ | 2,765.34 | \$ | (125.42) |
| 10/2/99 | 23 | \$ | 17.06 | 162.00 | \$ | 2,639.92 | \$ | 2,763.72 | \$ | (123.80) |
| 10/2/99 | 24 | \$ | 17.25 | 162.00 | \$ | 2,639.92 | \$ | 2,794.50 | \$ | (154.58) |
| 10/3/99 | 1 | \$ | 18.72 | 162.00 | \$ | 2,639.92 | \$ | 3,032.64 | \$ | (392.72) |
| 10/3/99 | 2 | \$ | 18.71 | 162.00 | \$ | 2,639.92 | \$ | 3,031.02 | \$ | (391.10) |
| 10/3/99 | 3 | \$ | 18.64 | 162.00 | \$ | 2,639.92 | \$ | 3,019.68 | \$ | (379.76) |
| 10/3/99 | 4 | \$ | 18.55 | 162.00 | \$ | 2,639.92 | \$ | 3,005.10 | \$ | (365.18) |
| 10/3/99 | 5 | \$ | 18.57 | 162.00 | \$ | 2,639.92 | \$ | 3,008.34 | \$ | (368.42) |
| 10/3/99 | 6 | \$ | 18.58 | 162.00 | \$ | 2,639.92 | \$ | 3,009.96 | \$ | (370.04) |
| 10/3/99 | 7 | \$ | 18.71 | 162.00 | \$ | 2,639.92 | \$ | 3,031.02 | \$ | (391.10) |
| 10/3/99 | 8 | \$ | 18.00 | 162.00 | \$ | 2,639.92 | \$ | 2,916.00 | \$ | (276.08) |
| 10/3/99 | 9 | \$ | 18.00 | 162.00 | \$ | 2,639.92 | \$ | 2,916.00 | \$ | (276.08) |
| 10/3/99 | 10 | \$ | 18.00 | 162.00 | \$ | 2,639.92 | \$ | 2,916.00 | \$ | (276.08) |
| 10/3/99 | 11 | \$ | 18.00 | 162.00 | \$ | 2,639.92 | \$ | 2,916.00 | \$ | (276.08) |
| 10/3/99 | 12 | \$ | 18.00 | 162.00 | \$ | 2,639.92 | \$ | 2,916.00 | \$ | (276.08) |
| 10/3/99 | 13 | \$ | 18.00 | 162.00 | \$ | 2,639.92 | \$ | 2,916.00 | \$ | (276.08) |
| 10/3/99 | 14 | \$ | 16.06 | 162.00 | \$ | 2,639.92 | \$ | 2,601.72 | \$ | 38.20 |
| 10/3/99 | 15 | \$ | 16.03 | 162.00 | \$ | 2,639.92 | \$ | 2,596.86 | \$ | 43.06 |
| 10/3/99 | 16 | \$ | 16.34 | 162.00 | \$ | 2,639.92 | \$ | 2,647.08 | \$ | (7.16) |
| 10/3/99 | 17 | \$ | 16.33 | 162.00 | \$ | 2,639.92 | \$ | 2,645.46 | \$ | (5.54) |
| 10/3/99 | 18 | \$ | 16.33 | 162.00 | \$ | 2,639.92 | \$ | 2,645.46 | \$ | (5.54) |
| 10/3/99 | 19 | \$ | 16.78 | 162.00 | \$ | 2,639.92 | \$ | 2,718.36 | \$ | (78.44) |
| 10/3/99 | 20 | \$ | 17.46 | 162.00 | \$ | 2,639.92 | \$ | 2,828.52 | \$ | (188.60) |
| 10/3/99 | 21 | \$ | 17.46 | 162.00 | \$ | 2,639.92 | \$ | 2,828.52 | \$ | (188.60) |
| 10/3/99 | 22 | \$ | 17.46 | 162.00 | \$ | 2,639.92 | \$ | 2,828.52 | \$ | (188.60) |
| 10/3/99 | 23 | \$ | 17.30 | 162.00 | \$ | 2,639.92 | \$ | 2,802.60 | \$ | (162.68) |
| 10/3/99 | 24 | \$ | 17.00 | 162.00 | \$ | 2,639.92 | \$ | 2,754.00 | \$ | (114.08) |
| 10/4/99 | 1 | \$ | 18.67 | 162.00 | \$ | 2,639.92 | \$ | 3,024.54 | \$ | (384.62) |
| 10/4/99 | 2 | \$ | 18.64 | 162.00 | \$ | 2,639.92 | \$ | 3,019.68 | \$ | (379.76) |
| 10/4/99 | 3 | \$ | 18.65 | 162.00 | \$ | 2,639.92 | \$ | 3,021.30 | \$ | (381.38) |
| 10/4/99 | 4 | \$ | 18.63 | 162.00 | \$ | 2,639.92 | \$ | 3,018.06 | \$ | (378.14) |
| 10/4/99 | 5 | \$ | 18.62 | 162.00 | \$ | 2,639.92 | \$ | 3,016.44 | \$ | (376.52) |
| 10/4/99 | 6 | \$ | 18.71 | 162.00 | \$ | 2,639.92 | \$ | 3,031.02 | \$ | (391.10) |
| 10/4/99 | 7 | \$ | 18.76 | 162.00 | \$ | 2,639.92 | \$ | 3,039.12 | \$ | (399.20) |
| 10/4/99 | 8 | \$ | 18.00 | 162.00 | \$ | 2,639.92 | \$ | 2,916.00 | \$ | (276.08) |
| 10/4/99 | 9 | \$ | 18.50 | 162.00 | \$ | 2,639.92 | \$ | 2,997.00 | \$ | (357.08) |
| 10/4/99 | 10 | \$ | 22.58 | 162.00 | \$ | 2,639.92 | \$ | 3,657.96 | \$ | (1,018.04) |
| 10/4/99 | 11 | \$ | 22.88 | 162.00 | \$ | 2,639.92 | \$ | 3,706.56 | \$ | (1,066.64) |
| 10/4/99 | 12 | \$ | 23.63 | 162.00 | \$ | 2,639.92 | \$ | 3,828.06 | \$ | (1,188.14) |
| 10/4/99 | 13 | \$ | 26.38 | 162.00 | \$ | 2,639.92 | \$ | 4,273.56 | \$ | (1,633.64) |
| 10/4/99 | 14 | \$ | 21.75 | 162.00 | \$ | 2,639.92 | \$ | 3,523.50 | \$ | (883.58) |
| 10/4/99 | 15 | \$ | 18.50 | 162.00 | \$ | 2,639.92 | \$ | 2,997.00 | \$ | (357.08) |
| 10/4/99 | 16 | \$ | 18.50 | 162.00 | \$ | 2,639.92 | \$ | 2,997.00 | \$ | (357.08) |
| 10/4/99 | 17 | \$ | 18.50 | 162.00 | \$ | 2,639.92 | \$ | 2,997.00 | \$ | (357.08) |
| 10/4/99 | 18 | \$ | 22.83 | 162.00 | \$ | 2,639.92 | \$ | 3,698.46 | \$ | (1,058.54) |
| 10/4/99 | 19 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/4/99 | 20 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/4/99 | 21 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/4/99 | 22 | \$ | 21.00 | 162.00 | \$ | 2,639.92 | \$ | 3,402.00 | \$ | (762.08) |
| 10/4/99 | 23 | \$ | 18.50 | 162.00 | \$ | 2,639.92 | \$ | 2,997.00 | \$ | (357.08) |
| 10/4/99 | 24 | \$ | 18.64 | 162.00 | \$ | 2,639.92 | \$ | 3,019.68 | \$ | (379.76) |
| 10/5/99 | 1 | \$ | 17.98 | 162.00 | \$ | 2,639.92 | \$ | 2,912.76 | \$ | (272.84) |
| 10/5/99 | 2 | \$ | 17.75 | 162.00 | \$ | 2,639.92 | \$ | 2,875.50 | \$ | (235.58) |
| 10/5/99 | 3 | \$ | 17.75 | 162.00 | \$ | 2,639.92 | \$ | 2,875.50 | \$ | (235.58) |
| 10/5/99 | 4 | \$ | 17.75 | 162.00 | \$ | 2,639.92 | \$ | 2,875.50 | \$ | (235.58) |
| 10/5/99 | 5 | \$ | 17.75 | 162.00 | \$ | 2,639.92 | \$ | 2,875.50 | \$ | (235.58) |
| 10/5/99 | 6 | \$ | 17.75 | 162.00 | \$ | 2,639.92 | \$ | 2,875.50 | \$ | (235.58) |
| 10/5/99 | 7 | \$ | 17.75 | 162.00 | \$ | 2,639.92 | \$ | 2,875.50 | \$ | (235.58) |
| 10/5/99 | 8 | \$ | 18.51 | 162.00 | \$ | 2,639.92 | \$ | 2,998.62 | \$ | (358.70) |
| 10/5/99 | 9 | \$ | 21.94 | 162.00 | \$ | 2,639.92 | \$ | 3,554.28 | \$ | (914.36) |

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|---------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 10/5/99 | 10 | \$ | 22.14 | 162.00 | \$ | 2,639.92 | \$ | 3,586.68 | \$ | (946.76) |
| 10/5/99 | 11 | \$ | 21.59 | 162.00 | \$ | 2,639.92 | \$ | 3,497.58 | \$ | (857.66) |
| 10/5/99 | 12 | \$ | 20.84 | 162.00 | \$ | 2,639.92 | \$ | 3,376.08 | \$ | (736.16) |
| 10/5/99 | 13 | \$ | 20.74 | 162.00 | \$ | 2,639.92 | \$ | 3,359.88 | \$ | (719.96) |
| 10/5/99 | 14 | \$ | 20.02 | 162.00 | \$ | 2,639.92 | \$ | 3,243.24 | \$ | (603.32) |
| 10/5/99 | 15 | \$ | 20.17 | 162.00 | \$ | 2,639.92 | \$ | 3,267.54 | \$ | (627.62) |
| 10/5/99 | 16 | \$ | 19.90 | 162.00 | \$ | 2,639.92 | \$ | 3,223.80 | \$ | (583.88) |
| 10/5/99 | 17 | \$ | 19.73 | 162.00 | \$ | 2,639.92 | \$ | 3,196.26 | \$ | (556.34) |
| 10/5/99 | 18 | \$ | 19.47 | 162.00 | \$ | 2,639.92 | \$ | 3,154.14 | \$ | (514.22) |
| 10/5/99 | 19 | \$ | 19.26 | 162.00 | \$ | 2,639.92 | \$ | 3,120.12 | \$ | (480.20) |
| 10/5/99 | 20 | \$ | 19.60 | 162.00 | \$ | 2,639.92 | \$ | 3,175.20 | \$ | (535.28) |
| 10/5/99 | 21 | \$ | 20.02 | 162.00 | \$ | 2,639.92 | \$ | 3,243.24 | \$ | (603.32) |
| 10/5/99 | 22 | \$ | 21.30 | 162.00 | \$ | 2,639.92 | \$ | 3,450.60 | \$ | (810.68) |
| 10/5/99 | 23 | \$ | 21.41 | 162.00 | \$ | 2,639.92 | \$ | 3,468.42 | \$ | (828.50) |
| 10/5/99 | 24 | \$ | 15.54 | 162.00 | \$ | 2,639.92 | \$ | 2,517.48 | \$ | 122.44 |
| 10/6/99 | 1 | \$ | 15.54 | 162.00 | \$ | 2,639.92 | \$ | 2,517.48 | \$ | 122.44 |
| 10/6/99 | 2 | \$ | 15.54 | 162.00 | \$ | 2,639.92 | \$ | 2,517.48 | \$ | 122.44 |
| 10/6/99 | 3 | \$ | 15.54 | 162.00 | \$ | 2,639.92 | \$ | 2,517.48 | \$ | 122.44 |
| 10/6/99 | 4 | \$ | 15.54 | 162.00 | \$ | 2,639.92 | \$ | 2,517.48 | \$ | 122.44 |
| 10/6/99 | 5 | \$ | 15.54 | 162.00 | \$ | 2,639.92 | \$ | 2,517.48 | \$ | 122.44 |
| 10/6/99 | 6 | \$ | 15.54 | 162.00 | \$ | 2,639.92 | \$ | 2,517.48 | \$ | 122.44 |
| 10/6/99 | 7 | \$ | 15.54 | 162.00 | \$ | 2,639.92 | \$ | 2,517.48 | \$ | 122.44 |
| 10/6/99 | 8 | \$ | 19.39 | 162.00 | \$ | 2,639.92 | \$ | 3,141.18 | \$ | (501.26) |
| 10/6/99 | 9 | \$ | 21.02 | 162.00 | \$ | 2,639.92 | \$ | 3,405.24 | \$ | (765.32) |
| 10/6/99 | 10 | \$ | 20.54 | 162.00 | \$ | 2,639.92 | \$ | 3,327.48 | \$ | (687.56) |
| 10/6/99 | 11 | \$ | 18.79 | 162.00 | \$ | 2,639.92 | \$ | 3,043.98 | \$ | (404.06) |
| 10/6/99 | 12 | \$ | 20.44 | 162.00 | \$ | 2,639.92 | \$ | 3,311.28 | \$ | (671.36) |
| 10/6/99 | 13 | \$ | 20.17 | 162.00 | \$ | 2,639.92 | \$ | 3,267.54 | \$ | (627.62) |
| 10/6/99 | 14 | \$ | 19.89 | 162.00 | \$ | 2,639.92 | \$ | 3,222.18 | \$ | (582.26) |
| 10/6/99 | 15 | \$ | 19.58 | 162.00 | \$ | 2,639.92 | \$ | 3,171.96 | \$ | (532.04) |
| 10/6/99 | 16 | \$ | 19.66 | 162.00 | \$ | 2,639.92 | \$ | 3,184.92 | \$ | (545.00) |
| 10/6/99 | 17 | \$ | 19.66 | 162.00 | \$ | 2,639.92 | \$ | 3,184.92 | \$ | (545.00) |
| 10/6/99 | 18 | \$ | 19.88 | 162.00 | \$ | 2,639.92 | \$ | 3,220.56 | \$ | (580.64) |
| 10/6/99 | 19 | \$ | 19.88 | 162.00 | \$ | 2,639.92 | \$ | 3,220.56 | \$ | (580.64) |
| 10/6/99 | 20 | \$ | 19.98 | 162.00 | \$ | 2,639.92 | \$ | 3,236.76 | \$ | (596.84) |
| 10/6/99 | 21 | \$ | 19.97 | 162.00 | \$ | 2,639.92 | \$ | 3,235.14 | \$ | (595.22) |
| 10/6/99 | 22 | \$ | 19.97 | 162.00 | \$ | 2,639.92 | \$ | 3,235.14 | \$ | (595.22) |
| 10/6/99 | 23 | \$ | 19.73 | 162.00 | \$ | 2,639.92 | \$ | 3,196.26 | \$ | (556.34) |
| 10/6/99 | 24 | \$ | 15.54 | 162.00 | \$ | 2,639.92 | \$ | 2,517.48 | \$ | 122.44 |
| 10/7/99 | 1 | \$ | 15.55 | 162.00 | \$ | 2,639.92 | \$ | 2,519.10 | \$ | 120.82 |
| 10/7/99 | 2 | \$ | 15.55 | 162.00 | \$ | 2,639.92 | \$ | 2,519.10 | \$ | 120.82 |
| 10/7/99 | 3 | \$ | 15.55 | 162.00 | \$ | 2,639.92 | \$ | 2,519.10 | \$ | 120.82 |
| 10/7/99 | 4 | \$ | 15.55 | 162.00 | \$ | 2,639.92 | \$ | 2,519.10 | \$ | 120.82 |
| 10/7/99 | 5 | \$ | 15.55 | 162.00 | \$ | 2,639.92 | \$ | 2,519.10 | \$ | 120.82 |
| 10/7/99 | 6 | \$ | 16.70 | 162.00 | \$ | 2,639.92 | \$ | 2,705.40 | \$ | (65.48) |
| 10/7/99 | 7 | \$ | 17.28 | 162.00 | \$ | 2,639.92 | \$ | 2,799.36 | \$ | (159.44) |
| 10/7/99 | 8 | \$ | 18.76 | 162.00 | \$ | 2,639.92 | \$ | 3,039.12 | \$ | (399.20) |
| 10/7/99 | 9 | \$ | 18.68 | 162.00 | \$ | 2,639.92 | \$ | 3,026.16 | \$ | (386.24) |
| 10/7/99 | 10 | \$ | 21.92 | 162.00 | \$ | 2,639.92 | \$ | 3,551.04 | \$ | (911.12) |
| 10/7/99 | 11 | \$ | 24.65 | 162.00 | \$ | 2,639.92 | \$ | 3,993.30 | \$ | (1,353.38) |
| 10/7/99 | 12 | \$ | 26.94 | 162.00 | \$ | 2,639.92 | \$ | 4,364.28 | \$ | (1,724.36) |
| 10/7/99 | 13 | \$ | 25.69 | 162.00 | \$ | 2,639.92 | \$ | 4,161.78 | \$ | (1,521.86) |
| 10/7/99 | 14 | \$ | 25.69 | 162.00 | \$ | 2,639.92 | \$ | 4,161.78 | \$ | (1,521.86) |
| 10/7/99 | 15 | \$ | 26.09 | 162.00 | \$ | 2,639.92 | \$ | 4,226.58 | \$ | (1,586.66) |
| 10/7/99 | 16 | \$ | 25.74 | 162.00 | \$ | 2,639.92 | \$ | 4,169.88 | \$ | (1,529.96) |
| 10/7/99 | 17 | \$ | 25.05 | 162.00 | \$ | 2,639.92 | \$ | 4,058.10 | \$ | (1,418.18) |
| 10/7/99 | 18 | \$ | 23.67 | 162.00 | \$ | 2,639.92 | \$ | 3,834.54 | \$ | (1,194.62) |
| 10/7/99 | 19 | \$ | 25.74 | 162.00 | \$ | 2,639.92 | \$ | 4,169.88 | \$ | (1,529.96) |
| 10/7/99 | 20 | \$ | 24.44 | 162.00 | \$ | 2,639.92 | \$ | 3,959.28 | \$ | (1,319.36) |
| 10/7/99 | 21 | \$ | 22.45 | 162.00 | \$ | 2,639.92 | \$ | 3,636.90 | \$ | (996.98) |
| 10/7/99 | 22 | \$ | 22.45 | 162.00 | \$ | 2,639.92 | \$ | 3,636.90 | \$ | (996.98) |
| 10/7/99 | 23 | \$ | 18.50 | 162.00 | \$ | 2,639.92 | \$ | 2,997.00 | \$ | (357.08) |
| 10/7/99 | 24 | \$ | 18.10 | 162.00 | \$ | 2,639.92 | \$ | 2,932.20 | \$ | (292.28) |
| 10/8/99 | 1 | \$ | 18.10 | 162.00 | \$ | 2,639.92 | \$ | 2,932.20 | \$ | (292.28) |
| 10/8/99 | 2 | \$ | 18.10 | 162.00 | \$ | 2,639.92 | \$ | 2,932.20 | \$ | (292.28) |
| 10/8/99 | 3 | \$ | 18.10 | 162.00 | \$ | 2,639.92 | \$ | 2,932.20 | \$ | (292.28) |
| 10/8/99 | 4 | \$ | 18.10 | 162.00 | \$ | 2,639.92 | \$ | 2,932.20 | \$ | (292.28) |
| 10/8/99 | 5 | \$ | 18.10 | 162.00 | \$ | 2,639.92 | \$ | 2,932.20 | \$ | (292.28) |
| 10/8/99 | 6 | \$ | 18.10 | 162.00 | \$ | 2,639.92 | \$ | 2,932.20 | \$ | (292.28) |
| 10/8/99 | 7 | \$ | 18.10 | 162.00 | \$ | 2,639.92 | \$ | 2,932.20 | \$ | (292.28) |
| 10/8/99 | 8 | \$ | 22.70 | 162.00 | \$ | 2,639.92 | \$ | 3,677.40 | \$ | (1,037.48) |
| 10/8/99 | 9 | \$ | 28.02 | 162.00 | \$ | 2,639.92 | \$ | 4,539.24 | \$ | (1,899.32) |
| 10/8/99 | 10 | \$ | 22.18 | 162.00 | \$ | 2,639.92 | \$ | 3,593.16 | \$ | (953.24) |
| 10/8/99 | 11 | \$ | 20.51 | 162.00 | \$ | 2,639.92 | \$ | 3,322.62 | \$ | (682.70) |
| 10/8/99 | 12 | \$ | 21.35 | 162.00 | \$ | 2,639.92 | \$ | 3,458.70 | \$ | (818.78) |

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|----------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 10/8/99 | 13 | \$ | 25.52 | 162.00 | \$ | 2,639.92 | \$ | 4,134.24 | \$ | (1,494.32) |
| 10/8/99 | 14 | \$ | 24.22 | 162.00 | \$ | 2,639.92 | \$ | 3,923.64 | \$ | (1,283.72) |
| 10/8/99 | 15 | \$ | 24.02 | 162.00 | \$ | 2,639.92 | \$ | 3,891.24 | \$ | (1,251.32) |
| 10/8/99 | 16 | \$ | 23.03 | 162.00 | \$ | 2,639.92 | \$ | 3,730.86 | \$ | (1,090.94) |
| 10/8/99 | 17 | \$ | 25.68 | 162.00 | \$ | 2,639.92 | \$ | 4,160.16 | \$ | (1,520.24) |
| 10/8/99 | 18 | \$ | 25.52 | 162.00 | \$ | 2,639.92 | \$ | 4,134.24 | \$ | (1,494.32) |
| 10/8/99 | 19 | \$ | 25.52 | 162.00 | \$ | 2,639.92 | \$ | 4,134.24 | \$ | (1,494.32) |
| 10/8/99 | 20 | \$ | 25.52 | 162.00 | \$ | 2,639.92 | \$ | 4,134.24 | \$ | (1,494.32) |
| 10/8/99 | 21 | \$ | 22.70 | 162.00 | \$ | 2,639.92 | \$ | 3,677.40 | \$ | (1,037.48) |
| 10/8/99 | 22 | \$ | 22.70 | 162.00 | \$ | 2,639.92 | \$ | 3,677.40 | \$ | (1,037.48) |
| 10/8/99 | 23 | \$ | 22.70 | 162.00 | \$ | 2,639.92 | \$ | 3,677.40 | \$ | (1,037.48) |
| 10/8/99 | 24 | \$ | 18.10 | 162.00 | \$ | 2,639.92 | \$ | 2,932.20 | \$ | (292.28) |
| 10/9/99 | 1 | \$ | 18.64 | 162.00 | \$ | 2,639.92 | \$ | 3,019.68 | \$ | (379.76) |
| 10/9/99 | 2 | \$ | 18.67 | 162.00 | \$ | 2,639.92 | \$ | 3,024.54 | \$ | (384.62) |
| 10/9/99 | 3 | \$ | 18.69 | 162.00 | \$ | 2,639.92 | \$ | 3,027.78 | \$ | (387.86) |
| 10/9/99 | 4 | \$ | 18.72 | 162.00 | \$ | 2,639.92 | \$ | 3,032.64 | \$ | (392.72) |
| 10/9/99 | 5 | \$ | 18.65 | 162.00 | \$ | 2,639.92 | \$ | 3,021.30 | \$ | (381.38) |
| 10/9/99 | 6 | \$ | 18.74 | 162.00 | \$ | 2,639.92 | \$ | 3,035.88 | \$ | (395.96) |
| 10/9/99 | 7 | \$ | 18.69 | 162.00 | \$ | 2,639.92 | \$ | 3,027.78 | \$ | (387.86) |
| 10/9/99 | 8 | \$ | 18.61 | 162.00 | \$ | 2,639.92 | \$ | 3,014.82 | \$ | (374.90) |
| 10/9/99 | 9 | \$ | 18.66 | 162.00 | \$ | 2,639.92 | \$ | 3,022.92 | \$ | (383.00) |
| 10/9/99 | 10 | \$ | 17.41 | 162.00 | \$ | 2,639.92 | \$ | 2,820.42 | \$ | (180.50) |
| 10/9/99 | 11 | \$ | 17.25 | 162.00 | \$ | 2,639.92 | \$ | 2,794.50 | \$ | (154.58) |
| 10/9/99 | 12 | \$ | 17.46 | 162.00 | \$ | 2,639.92 | \$ | 2,828.52 | \$ | (186.60) |
| 10/9/99 | 13 | \$ | 19.76 | 162.00 | \$ | 2,639.92 | \$ | 3,201.12 | \$ | (561.20) |
| 10/9/99 | 14 | \$ | 19.65 | 162.00 | \$ | 2,639.92 | \$ | 3,183.30 | \$ | (543.38) |
| 10/9/99 | 15 | \$ | 18.59 | 162.00 | \$ | 2,639.92 | \$ | 3,011.58 | \$ | (371.66) |
| 10/9/99 | 16 | \$ | 19.40 | 162.00 | \$ | 2,639.92 | \$ | 3,142.80 | \$ | (502.88) |
| 10/9/99 | 17 | \$ | 19.42 | 162.00 | \$ | 2,639.92 | \$ | 3,146.04 | \$ | (506.12) |
| 10/9/99 | 18 | \$ | 19.44 | 162.00 | \$ | 2,639.92 | \$ | 3,149.28 | \$ | (509.36) |
| 10/9/99 | 19 | \$ | 19.46 | 162.00 | \$ | 2,639.92 | \$ | 3,152.52 | \$ | (512.60) |
| 10/9/99 | 20 | \$ | 19.45 | 162.00 | \$ | 2,639.92 | \$ | 3,150.90 | \$ | (510.98) |
| 10/9/99 | 21 | \$ | 19.46 | 162.00 | \$ | 2,639.92 | \$ | 3,152.52 | \$ | (512.60) |
| 10/9/99 | 22 | \$ | 19.47 | 162.00 | \$ | 2,639.92 | \$ | 3,154.14 | \$ | (514.22) |
| 10/9/99 | 23 | \$ | 19.49 | 162.00 | \$ | 2,639.92 | \$ | 3,157.38 | \$ | (517.46) |
| 10/9/99 | 24 | \$ | 19.00 | 162.00 | \$ | 2,639.92 | \$ | 3,078.00 | \$ | (438.08) |
| 10/10/99 | 1 | \$ | 12.75 | 162.00 | \$ | 2,639.92 | \$ | 2,065.50 | \$ | 574.42 |
| 10/10/99 | 2 | \$ | 12.75 | 162.00 | \$ | 2,639.92 | \$ | 2,065.50 | \$ | 574.42 |
| 10/10/99 | 3 | \$ | 12.75 | 162.00 | \$ | 2,639.92 | \$ | 2,065.50 | \$ | 574.42 |
| 10/10/99 | 4 | \$ | 12.75 | 162.00 | \$ | 2,639.92 | \$ | 2,065.50 | \$ | 574.42 |
| 10/10/99 | 5 | \$ | 12.75 | 162.00 | \$ | 2,639.92 | \$ | 2,065.50 | \$ | 574.42 |
| 10/10/99 | 6 | \$ | 12.75 | 162.00 | \$ | 2,639.92 | \$ | 2,065.50 | \$ | 574.42 |
| 10/10/99 | 7 | \$ | 12.75 | 162.00 | \$ | 2,639.92 | \$ | 2,065.50 | \$ | 574.42 |
| 10/10/99 | 8 | \$ | 18.74 | 162.00 | \$ | 2,639.92 | \$ | 3,035.88 | \$ | (395.96) |
| 10/10/99 | 9 | \$ | 17.00 | 162.00 | \$ | 2,639.92 | \$ | 2,754.00 | \$ | (114.08) |
| 10/10/99 | 10 | \$ | 17.28 | 162.00 | \$ | 2,639.92 | \$ | 2,799.36 | \$ | (159.44) |
| 10/10/99 | 11 | \$ | 18.10 | 162.00 | \$ | 2,639.92 | \$ | 2,932.20 | \$ | (292.28) |
| 10/10/99 | 12 | \$ | 18.10 | 162.00 | \$ | 2,639.92 | \$ | 2,932.20 | \$ | (292.28) |
| 10/10/99 | 13 | \$ | 16.84 | 162.00 | \$ | 2,639.92 | \$ | 2,728.08 | \$ | (88.16) |
| 10/10/99 | 14 | \$ | 17.42 | 162.00 | \$ | 2,639.92 | \$ | 2,822.04 | \$ | (182.12) |
| 10/10/99 | 15 | \$ | 17.44 | 162.00 | \$ | 2,639.92 | \$ | 2,825.28 | \$ | (185.36) |
| 10/10/99 | 16 | \$ | 17.45 | 162.00 | \$ | 2,639.92 | \$ | 2,826.90 | \$ | (186.98) |
| 10/10/99 | 17 | \$ | 18.63 | 162.00 | \$ | 2,639.92 | \$ | 3,018.06 | \$ | (378.14) |
| 10/10/99 | 18 | \$ | 18.62 | 162.00 | \$ | 2,639.92 | \$ | 3,016.44 | \$ | (376.52) |
| 10/10/99 | 19 | \$ | 18.65 | 162.00 | \$ | 2,639.92 | \$ | 3,021.30 | \$ | (381.38) |
| 10/10/99 | 20 | \$ | 18.75 | 162.00 | \$ | 2,639.92 | \$ | 3,037.50 | \$ | (397.58) |
| 10/10/99 | 21 | \$ | 18.80 | 162.00 | \$ | 2,639.92 | \$ | 3,045.60 | \$ | (405.68) |
| 10/10/99 | 22 | \$ | 18.83 | 162.00 | \$ | 2,639.92 | \$ | 3,050.46 | \$ | (410.54) |
| 10/10/99 | 23 | \$ | 18.86 | 162.00 | \$ | 2,639.92 | \$ | 3,055.32 | \$ | (415.40) |
| 10/10/99 | 24 | \$ | 19.00 | 162.00 | \$ | 2,639.92 | \$ | 3,078.00 | \$ | (438.08) |
| 10/11/99 | 1 | \$ | 19.01 | 162.00 | \$ | 2,639.92 | \$ | 3,079.62 | \$ | (439.70) |
| 10/11/99 | 2 | \$ | 19.00 | 162.00 | \$ | 2,639.92 | \$ | 3,078.00 | \$ | (438.08) |
| 10/11/99 | 3 | \$ | 19.00 | 162.00 | \$ | 2,639.92 | \$ | 3,078.00 | \$ | (438.08) |
| 10/11/99 | 4 | \$ | 18.73 | 162.00 | \$ | 2,639.92 | \$ | 3,034.26 | \$ | (394.34) |
| 10/11/99 | 5 | \$ | 19.00 | 162.00 | \$ | 2,639.92 | \$ | 3,078.00 | \$ | (438.08) |
| 10/11/99 | 6 | \$ | 21.82 | 162.00 | \$ | 2,639.92 | \$ | 3,534.84 | \$ | (894.92) |
| 10/11/99 | 7 | \$ | 21.44 | 162.00 | \$ | 2,639.92 | \$ | 3,473.28 | \$ | (833.36) |
| 10/11/99 | 8 | \$ | 21.00 | 162.00 | \$ | 2,639.92 | \$ | 3,402.00 | \$ | (762.08) |
| 10/11/99 | 9 | \$ | 20.00 | 162.00 | \$ | 2,639.92 | \$ | 3,240.00 | \$ | (600.08) |
| 10/11/99 | 10 | \$ | 21.00 | 162.00 | \$ | 2,639.92 | \$ | 3,402.00 | \$ | (762.08) |
| 10/11/99 | 11 | \$ | 21.00 | 162.00 | \$ | 2,639.92 | \$ | 3,402.00 | \$ | (762.08) |
| 10/11/99 | 12 | \$ | 21.25 | 162.00 | \$ | 2,639.92 | \$ | 3,442.50 | \$ | (802.58) |
| 10/11/99 | 13 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/11/99 | 14 | \$ | 22.26 | 162.00 | \$ | 2,639.92 | \$ | 3,606.12 | \$ | (966.20) |
| 10/11/99 | 15 | \$ | 24.00 | 162.00 | \$ | 2,639.92 | \$ | 3,888.00 | \$ | (1,248.08) |

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|----------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 10/11/99 | 16 | \$ | 25.75 | 162.00 | \$ | 2,639.92 | \$ | 4,171.50 | \$ | (1,531.58) |
| 10/11/99 | 17 | \$ | 27.00 | 162.00 | \$ | 2,639.92 | \$ | 4,374.00 | \$ | (1,734.08) |
| 10/11/99 | 18 | \$ | 18.74 | 162.00 | \$ | 2,639.92 | \$ | 3,035.88 | \$ | (395.96) |
| 10/11/99 | 19 | \$ | 27.00 | 162.00 | \$ | 2,639.92 | \$ | 4,374.00 | \$ | (1,734.08) |
| 10/11/99 | 20 | \$ | 27.00 | 162.00 | \$ | 2,639.92 | \$ | 4,374.00 | \$ | (1,734.08) |
| 10/11/99 | 21 | \$ | 27.00 | 162.00 | \$ | 2,639.92 | \$ | 4,374.00 | \$ | (1,734.08) |
| 10/11/99 | 22 | \$ | 27.00 | 162.00 | \$ | 2,639.92 | \$ | 4,374.00 | \$ | (1,734.08) |
| 10/11/99 | 23 | \$ | 32.50 | 162.00 | \$ | 2,639.92 | \$ | 5,265.00 | \$ | (2,625.08) |
| 10/11/99 | 24 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/12/99 | 1 | \$ | 15.00 | 162.00 | \$ | 2,639.92 | \$ | 2,430.00 | \$ | 209.92 |
| 10/12/99 | 2 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/12/99 | 3 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/12/99 | 4 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/12/99 | 5 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/12/99 | 6 | \$ | 17.75 | 162.00 | \$ | 2,639.92 | \$ | 2,875.50 | \$ | (235.58) |
| 10/12/99 | 7 | \$ | 18.40 | 162.00 | \$ | 2,639.92 | \$ | 2,980.80 | \$ | (340.88) |
| 10/12/99 | 8 | \$ | 24.02 | 162.00 | \$ | 2,639.92 | \$ | 3,891.24 | \$ | (1,251.32) |
| 10/12/99 | 9 | \$ | 26.14 | 162.00 | \$ | 2,639.92 | \$ | 4,234.68 | \$ | (1,594.76) |
| 10/12/99 | 10 | \$ | 25.82 | 162.00 | \$ | 2,639.92 | \$ | 4,182.84 | \$ | (1,542.92) |
| 10/12/99 | 11 | \$ | 25.82 | 162.00 | \$ | 2,639.92 | \$ | 4,182.84 | \$ | (1,542.92) |
| 10/12/99 | 12 | \$ | 26.71 | 162.00 | \$ | 2,639.92 | \$ | 4,327.02 | \$ | (1,687.10) |
| 10/12/99 | 13 | \$ | 28.27 | 162.00 | \$ | 2,639.92 | \$ | 4,579.74 | \$ | (1,939.82) |
| 10/12/99 | 14 | \$ | 27.55 | 162.00 | \$ | 2,639.92 | \$ | 4,463.10 | \$ | (1,823.18) |
| 10/12/99 | 15 | \$ | 27.37 | 162.00 | \$ | 2,639.92 | \$ | 4,433.94 | \$ | (1,794.02) |
| 10/12/99 | 16 | \$ | 27.45 | 162.00 | \$ | 2,639.92 | \$ | 4,446.90 | \$ | (1,806.98) |
| 10/12/99 | 17 | \$ | 27.23 | 162.00 | \$ | 2,639.92 | \$ | 4,411.26 | \$ | (1,771.34) |
| 10/12/99 | 18 | \$ | 27.68 | 162.00 | \$ | 2,639.92 | \$ | 4,484.16 | \$ | (1,844.24) |
| 10/12/99 | 19 | \$ | 27.23 | 162.00 | \$ | 2,639.92 | \$ | 4,411.26 | \$ | (1,771.34) |
| 10/12/99 | 20 | \$ | 27.23 | 162.00 | \$ | 2,639.92 | \$ | 4,411.26 | \$ | (1,771.34) |
| 10/12/99 | 21 | \$ | 27.23 | 162.00 | \$ | 2,639.92 | \$ | 4,411.26 | \$ | (1,771.34) |
| 10/12/99 | 22 | \$ | 27.23 | 162.00 | \$ | 2,639.92 | \$ | 4,411.26 | \$ | (1,771.34) |
| 10/12/99 | 23 | \$ | 26.58 | 162.00 | \$ | 2,639.92 | \$ | 4,305.96 | \$ | (1,666.04) |
| 10/12/99 | 24 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/13/99 | 1 | \$ | 15.00 | 162.00 | \$ | 2,639.92 | \$ | 2,430.00 | \$ | 209.92 |
| 10/13/99 | 2 | \$ | 15.00 | 162.00 | \$ | 2,639.92 | \$ | 2,430.00 | \$ | 209.92 |
| 10/13/99 | 3 | \$ | 15.00 | 162.00 | \$ | 2,639.92 | \$ | 2,430.00 | \$ | 209.92 |
| 10/13/99 | 4 | \$ | 15.00 | 162.00 | \$ | 2,639.92 | \$ | 2,430.00 | \$ | 209.92 |
| 10/13/99 | 5 | \$ | 15.00 | 162.00 | \$ | 2,639.92 | \$ | 2,430.00 | \$ | 209.92 |
| 10/13/99 | 6 | \$ | 16.75 | 162.00 | \$ | 2,639.92 | \$ | 2,713.50 | \$ | (73.58) |
| 10/13/99 | 7 | \$ | 18.08 | 162.00 | \$ | 2,639.92 | \$ | 2,928.96 | \$ | (289.04) |
| 10/13/99 | 8 | \$ | 25.71 | 162.00 | \$ | 2,639.92 | \$ | 4,165.02 | \$ | (1,525.10) |
| 10/13/99 | 9 | \$ | 27.20 | 162.00 | \$ | 2,639.92 | \$ | 4,406.40 | \$ | (1,766.48) |
| 10/13/99 | 10 | \$ | 27.40 | 162.00 | \$ | 2,639.92 | \$ | 4,438.80 | \$ | (1,798.88) |
| 10/13/99 | 11 | \$ | 27.40 | 162.00 | \$ | 2,639.92 | \$ | 4,438.80 | \$ | (1,798.88) |
| 10/13/99 | 12 | \$ | 27.90 | 162.00 | \$ | 2,639.92 | \$ | 4,519.80 | \$ | (1,879.88) |
| 10/13/99 | 13 | \$ | 27.68 | 162.00 | \$ | 2,639.92 | \$ | 4,484.16 | \$ | (1,844.24) |
| 10/13/99 | 14 | \$ | 27.86 | 162.00 | \$ | 2,639.92 | \$ | 4,513.32 | \$ | (1,873.40) |
| 10/13/99 | 15 | \$ | 27.86 | 162.00 | \$ | 2,639.92 | \$ | 4,513.32 | \$ | (1,873.40) |
| 10/13/99 | 16 | \$ | 27.75 | 162.00 | \$ | 2,639.92 | \$ | 4,495.50 | \$ | (1,855.58) |
| 10/13/99 | 17 | \$ | 28.50 | 162.00 | \$ | 2,639.92 | \$ | 4,617.00 | \$ | (1,977.08) |
| 10/13/99 | 18 | \$ | 28.50 | 162.00 | \$ | 2,639.92 | \$ | 4,617.00 | \$ | (1,977.08) |
| 10/13/99 | 19 | \$ | 28.50 | 162.00 | \$ | 2,639.92 | \$ | 4,617.00 | \$ | (1,977.08) |
| 10/13/99 | 20 | \$ | 28.67 | 162.00 | \$ | 2,639.92 | \$ | 4,644.54 | \$ | (2,004.62) |
| 10/13/99 | 21 | \$ | 31.64 | 162.00 | \$ | 2,639.92 | \$ | 5,125.68 | \$ | (2,485.76) |
| 10/13/99 | 22 | \$ | 28.50 | 162.00 | \$ | 2,639.92 | \$ | 4,617.00 | \$ | (1,977.08) |
| 10/13/99 | 23 | \$ | 28.50 | 162.00 | \$ | 2,639.92 | \$ | 4,617.00 | \$ | (1,977.08) |
| 10/13/99 | 24 | \$ | 24.00 | 162.00 | \$ | 2,639.92 | \$ | 3,888.00 | \$ | (1,248.08) |
| 10/14/99 | 1 | \$ | 17.25 | 162.00 | \$ | 2,639.92 | \$ | 2,794.50 | \$ | (154.58) |
| 10/14/99 | 2 | \$ | 17.25 | 162.00 | \$ | 2,639.92 | \$ | 2,794.50 | \$ | (154.58) |
| 10/14/99 | 3 | \$ | 17.25 | 162.00 | \$ | 2,639.92 | \$ | 2,794.50 | \$ | (154.58) |
| 10/14/99 | 4 | \$ | 17.25 | 162.00 | \$ | 2,639.92 | \$ | 2,794.50 | \$ | (154.58) |
| 10/14/99 | 5 | \$ | 17.25 | 162.00 | \$ | 2,639.92 | \$ | 2,794.50 | \$ | (154.58) |
| 10/14/99 | 6 | \$ | 19.63 | 162.00 | \$ | 2,639.92 | \$ | 3,180.06 | \$ | (540.14) |
| 10/14/99 | 7 | \$ | 20.06 | 162.00 | \$ | 2,639.92 | \$ | 3,249.72 | \$ | (609.80) |
| 10/14/99 | 8 | \$ | 22.38 | 162.00 | \$ | 2,639.92 | \$ | 3,625.56 | \$ | (985.64) |
| 10/14/99 | 9 | \$ | 23.60 | 162.00 | \$ | 2,639.92 | \$ | 3,823.20 | \$ | (1,183.28) |
| 10/14/99 | 10 | \$ | 24.50 | 162.00 | \$ | 2,639.92 | \$ | 3,969.00 | \$ | (1,329.08) |
| 10/14/99 | 11 | \$ | 25.00 | 162.00 | \$ | 2,639.92 | \$ | 4,050.00 | \$ | (1,410.08) |
| 10/14/99 | 12 | \$ | 25.00 | 162.00 | \$ | 2,639.92 | \$ | 4,050.00 | \$ | (1,410.08) |
| 10/14/99 | 13 | \$ | 24.00 | 162.00 | \$ | 2,639.92 | \$ | 3,888.00 | \$ | (1,248.08) |
| 10/14/99 | 14 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/14/99 | 15 | \$ | 21.50 | 162.00 | \$ | 2,639.92 | \$ | 3,483.00 | \$ | (843.08) |
| 10/14/99 | 16 | \$ | 21.00 | 162.00 | \$ | 2,639.92 | \$ | 3,402.00 | \$ | (762.08) |
| 10/14/99 | 17 | \$ | 18.88 | 162.00 | \$ | 2,639.92 | \$ | 3,058.56 | \$ | (418.64) |
| 10/14/99 | 18 | \$ | 19.06 | 162.00 | \$ | 2,639.92 | \$ | 3,087.72 | \$ | (447.80) |

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|----------|----|----|-------|--------|----|----------|----|----------|----|----------|
| 10/14/99 | 19 | \$ | 19.23 | 162.00 | \$ | 2,639.92 | \$ | 3,115.26 | \$ | (475.34) |
| 10/14/99 | 20 | \$ | 19.25 | 162.00 | \$ | 2,639.92 | \$ | 3,118.50 | \$ | (478.58) |
| 10/14/99 | 21 | \$ | 19.16 | 162.00 | \$ | 2,639.92 | \$ | 3,103.92 | \$ | (464.00) |
| 10/14/99 | 22 | \$ | 19.14 | 162.00 | \$ | 2,639.92 | \$ | 3,100.68 | \$ | (460.76) |
| 10/14/99 | 23 | \$ | 18.74 | 162.00 | \$ | 2,639.92 | \$ | 3,035.88 | \$ | (395.96) |
| 10/14/99 | 24 | \$ | 18.76 | 162.00 | \$ | 2,639.92 | \$ | 3,039.12 | \$ | (399.20) |
| 10/15/99 | 1 | \$ | 18.84 | 162.00 | \$ | 2,639.92 | \$ | 3,052.08 | \$ | (412.16) |
| 10/15/99 | 2 | \$ | 18.90 | 162.00 | \$ | 2,639.92 | \$ | 3,061.80 | \$ | (421.88) |
| 10/15/99 | 3 | \$ | 18.85 | 162.00 | \$ | 2,639.92 | \$ | 3,053.70 | \$ | (413.78) |
| 10/15/99 | 4 | \$ | 18.76 | 162.00 | \$ | 2,639.92 | \$ | 3,039.12 | \$ | (399.20) |
| 10/15/99 | 5 | \$ | 18.82 | 162.00 | \$ | 2,639.92 | \$ | 3,048.84 | \$ | (408.92) |
| 10/15/99 | 6 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/15/99 | 7 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/15/99 | 8 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/15/99 | 9 | \$ | 21.50 | 162.00 | \$ | 2,639.92 | \$ | 3,483.00 | \$ | (843.08) |
| 10/15/99 | 10 | \$ | 21.33 | 162.00 | \$ | 2,639.92 | \$ | 3,455.46 | \$ | (815.54) |
| 10/15/99 | 11 | \$ | 21.50 | 162.00 | \$ | 2,639.92 | \$ | 3,483.00 | \$ | (843.08) |
| 10/15/99 | 12 | \$ | 20.00 | 162.00 | \$ | 2,639.92 | \$ | 3,240.00 | \$ | (600.08) |
| 10/15/99 | 13 | \$ | 19.00 | 162.00 | \$ | 2,639.92 | \$ | 3,078.00 | \$ | (438.08) |
| 10/15/99 | 14 | \$ | 19.75 | 162.00 | \$ | 2,639.92 | \$ | 3,199.50 | \$ | (559.58) |
| 10/15/99 | 15 | \$ | 19.75 | 162.00 | \$ | 2,639.92 | \$ | 3,199.50 | \$ | (559.58) |
| 10/15/99 | 16 | \$ | 19.50 | 162.00 | \$ | 2,639.92 | \$ | 3,159.00 | \$ | (519.08) |
| 10/15/99 | 17 | \$ | 19.38 | 162.00 | \$ | 2,639.92 | \$ | 3,139.56 | \$ | (499.64) |
| 10/15/99 | 18 | \$ | 19.15 | 162.00 | \$ | 2,639.92 | \$ | 3,102.30 | \$ | (462.38) |
| 10/15/99 | 19 | \$ | 19.62 | 162.00 | \$ | 2,639.92 | \$ | 3,178.44 | \$ | (538.52) |
| 10/15/99 | 20 | \$ | 20.50 | 162.00 | \$ | 2,639.92 | \$ | 3,321.00 | \$ | (681.08) |
| 10/15/99 | 21 | \$ | 20.50 | 162.00 | \$ | 2,639.92 | \$ | 3,321.00 | \$ | (681.08) |
| 10/15/99 | 22 | \$ | 20.50 | 162.00 | \$ | 2,639.92 | \$ | 3,321.00 | \$ | (681.08) |
| 10/15/99 | 23 | \$ | 18.84 | 162.00 | \$ | 2,639.92 | \$ | 3,052.08 | \$ | (412.16) |
| 10/15/99 | 24 | \$ | 18.75 | 162.00 | \$ | 2,639.92 | \$ | 3,037.50 | \$ | (397.58) |
| 10/16/99 | 1 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/16/99 | 2 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/16/99 | 3 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/16/99 | 4 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/16/99 | 5 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/16/99 | 6 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/16/99 | 7 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/16/99 | 8 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/16/99 | 9 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/16/99 | 10 | \$ | 16.48 | 162.00 | \$ | 2,639.92 | \$ | 2,669.76 | \$ | (29.84) |
| 10/16/99 | 11 | \$ | 16.80 | 162.00 | \$ | 2,639.92 | \$ | 2,721.60 | \$ | (81.68) |
| 10/16/99 | 12 | \$ | 17.15 | 162.00 | \$ | 2,639.92 | \$ | 2,778.30 | \$ | (138.38) |
| 10/16/99 | 13 | \$ | 17.18 | 162.00 | \$ | 2,639.92 | \$ | 2,783.16 | \$ | (143.24) |
| 10/16/99 | 14 | \$ | 17.16 | 162.00 | \$ | 2,639.92 | \$ | 2,779.92 | \$ | (140.00) |
| 10/16/99 | 15 | \$ | 17.40 | 162.00 | \$ | 2,639.92 | \$ | 2,818.80 | \$ | (178.88) |
| 10/16/99 | 16 | \$ | 17.14 | 162.00 | \$ | 2,639.92 | \$ | 2,776.68 | \$ | (136.76) |
| 10/16/99 | 17 | \$ | 17.00 | 162.00 | \$ | 2,639.92 | \$ | 2,754.00 | \$ | (114.08) |
| 10/16/99 | 18 | \$ | 16.96 | 162.00 | \$ | 2,639.92 | \$ | 2,747.52 | \$ | (107.60) |
| 10/16/99 | 19 | \$ | 16.92 | 162.00 | \$ | 2,639.92 | \$ | 2,741.04 | \$ | (101.12) |
| 10/16/99 | 20 | \$ | 16.19 | 162.00 | \$ | 2,639.92 | \$ | 2,622.78 | \$ | 17.14 |
| 10/16/99 | 21 | \$ | 16.12 | 162.00 | \$ | 2,639.92 | \$ | 2,611.44 | \$ | 28.48 |
| 10/16/99 | 22 | \$ | 16.10 | 162.00 | \$ | 2,639.92 | \$ | 2,608.20 | \$ | 31.72 |
| 10/16/99 | 23 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/16/99 | 24 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/17/99 | 1 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/17/99 | 2 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/17/99 | 3 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/17/99 | 4 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/17/99 | 5 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/17/99 | 6 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/17/99 | 7 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/17/99 | 8 | \$ | 14.38 | 162.00 | \$ | 2,639.92 | \$ | 2,329.56 | \$ | 310.36 |
| 10/17/99 | 9 | \$ | 14.38 | 162.00 | \$ | 2,639.92 | \$ | 2,329.56 | \$ | 310.36 |
| 10/17/99 | 10 | \$ | 14.55 | 162.00 | \$ | 2,639.92 | \$ | 2,357.10 | \$ | 282.82 |
| 10/17/99 | 11 | \$ | 16.35 | 162.00 | \$ | 2,639.92 | \$ | 2,648.70 | \$ | (8.78) |
| 10/17/99 | 12 | \$ | 16.51 | 162.00 | \$ | 2,639.92 | \$ | 2,674.62 | \$ | (34.70) |
| 10/17/99 | 13 | \$ | 16.29 | 162.00 | \$ | 2,639.92 | \$ | 2,638.98 | \$ | 0.94 |
| 10/17/99 | 14 | \$ | 16.31 | 162.00 | \$ | 2,639.92 | \$ | 2,642.22 | \$ | (2.30) |
| 10/17/99 | 15 | \$ | 16.27 | 162.00 | \$ | 2,639.92 | \$ | 2,635.74 | \$ | 4.18 |
| 10/17/99 | 16 | \$ | 16.21 | 162.00 | \$ | 2,639.92 | \$ | 2,626.02 | \$ | 13.90 |
| 10/17/99 | 17 | \$ | 16.12 | 162.00 | \$ | 2,639.92 | \$ | 2,611.44 | \$ | 28.48 |
| 10/17/99 | 18 | \$ | 16.10 | 162.00 | \$ | 2,639.92 | \$ | 2,608.20 | \$ | 31.72 |
| 10/17/99 | 19 | \$ | 16.16 | 162.00 | \$ | 2,639.92 | \$ | 2,617.92 | \$ | 22.00 |
| 10/17/99 | 20 | \$ | 16.12 | 162.00 | \$ | 2,639.92 | \$ | 2,611.44 | \$ | 28.48 |
| 10/17/99 | 21 | \$ | 16.05 | 162.00 | \$ | 2,639.92 | \$ | 2,600.10 | \$ | 39.82 |

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|----------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 10/17/99 | 22 | \$ | 16.00 | 162.00 | \$ | 2,639.92 | \$ | 2,592.00 | \$ | 47.92 |
| 10/17/99 | 23 | \$ | 16.12 | 162.00 | \$ | 2,639.92 | \$ | 2,611.44 | \$ | 28.48 |
| 10/17/99 | 24 | \$ | 15.16 | 162.00 | \$ | 2,639.92 | \$ | 2,455.92 | \$ | 184.00 |
| 10/18/99 | 1 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/18/99 | 2 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/18/99 | 3 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/18/99 | 4 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/18/99 | 5 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/18/99 | 6 | \$ | 19.46 | 162.00 | \$ | 2,639.92 | \$ | 3,152.52 | \$ | (512.60) |
| 10/18/99 | 7 | \$ | 19.46 | 162.00 | \$ | 2,639.92 | \$ | 3,152.52 | \$ | (512.60) |
| 10/18/99 | 8 | \$ | 25.82 | 162.00 | \$ | 2,639.92 | \$ | 4,182.84 | \$ | (1,542.92) |
| 10/18/99 | 9 | \$ | 19.12 | 162.00 | \$ | 2,639.92 | \$ | 3,097.44 | \$ | (457.52) |
| 10/18/99 | 10 | \$ | 19.11 | 162.00 | \$ | 2,639.92 | \$ | 3,095.82 | \$ | (455.90) |
| 10/18/99 | 11 | \$ | 20.50 | 162.00 | \$ | 2,639.92 | \$ | 3,321.00 | \$ | (681.08) |
| 10/18/99 | 12 | \$ | 22.33 | 162.00 | \$ | 2,639.92 | \$ | 3,617.46 | \$ | (977.54) |
| 10/18/99 | 13 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/18/99 | 14 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/18/99 | 15 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/18/99 | 16 | \$ | 21.33 | 162.00 | \$ | 2,639.92 | \$ | 3,455.46 | \$ | (815.54) |
| 10/18/99 | 17 | \$ | 25.00 | 162.00 | \$ | 2,639.92 | \$ | 4,050.00 | \$ | (1,410.08) |
| 10/18/99 | 18 | \$ | 25.00 | 162.00 | \$ | 2,639.92 | \$ | 4,050.00 | \$ | (1,410.08) |
| 10/18/99 | 19 | \$ | 25.00 | 162.00 | \$ | 2,639.92 | \$ | 4,050.00 | \$ | (1,410.08) |
| 10/18/99 | 20 | \$ | 25.00 | 162.00 | \$ | 2,639.92 | \$ | 4,050.00 | \$ | (1,410.08) |
| 10/18/99 | 21 | \$ | 25.00 | 162.00 | \$ | 2,639.92 | \$ | 4,050.00 | \$ | (1,410.08) |
| 10/18/99 | 22 | \$ | 25.00 | 162.00 | \$ | 2,639.92 | \$ | 4,050.00 | \$ | (1,410.08) |
| 10/18/99 | 23 | \$ | 25.00 | 162.00 | \$ | 2,639.92 | \$ | 4,050.00 | \$ | (1,410.08) |
| 10/18/99 | 24 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/19/99 | 1 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/19/99 | 2 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/19/99 | 3 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/19/99 | 4 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/19/99 | 5 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/19/99 | 6 | \$ | 19.46 | 162.00 | \$ | 2,639.92 | \$ | 3,152.52 | \$ | (512.60) |
| 10/19/99 | 7 | \$ | 19.46 | 162.00 | \$ | 2,639.92 | \$ | 3,152.52 | \$ | (512.60) |
| 10/19/99 | 8 | \$ | 22.50 | 162.00 | \$ | 2,639.92 | \$ | 3,645.00 | \$ | (1,005.08) |
| 10/19/99 | 9 | \$ | 18.98 | 162.00 | \$ | 2,639.92 | \$ | 3,074.76 | \$ | (434.84) |
| 10/19/99 | 10 | \$ | 18.73 | 162.00 | \$ | 2,639.92 | \$ | 3,034.26 | \$ | (394.34) |
| 10/19/99 | 11 | \$ | 18.76 | 162.00 | \$ | 2,639.92 | \$ | 3,039.12 | \$ | (399.20) |
| 10/19/99 | 12 | \$ | 18.83 | 162.00 | \$ | 2,639.92 | \$ | 3,050.46 | \$ | (410.54) |
| 10/19/99 | 13 | \$ | 18.77 | 162.00 | \$ | 2,639.92 | \$ | 3,040.74 | \$ | (400.82) |
| 10/19/99 | 14 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/19/99 | 15 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/19/99 | 16 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/19/99 | 17 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/19/99 | 18 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/19/99 | 19 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/19/99 | 20 | \$ | 19.08 | 162.00 | \$ | 2,639.92 | \$ | 3,090.96 | \$ | (451.04) |
| 10/19/99 | 21 | \$ | 18.81 | 162.00 | \$ | 2,639.92 | \$ | 3,047.22 | \$ | (407.30) |
| 10/19/99 | 22 | \$ | 18.75 | 162.00 | \$ | 2,639.92 | \$ | 3,037.50 | \$ | (397.58) |
| 10/19/99 | 23 | \$ | 18.74 | 162.00 | \$ | 2,639.92 | \$ | 3,035.88 | \$ | (395.96) |
| 10/19/99 | 24 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/20/99 | 1 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/20/99 | 2 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/20/99 | 3 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/20/99 | 4 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/20/99 | 5 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/20/99 | 6 | \$ | 19.46 | 162.00 | \$ | 2,639.92 | \$ | 3,152.52 | \$ | (512.60) |
| 10/20/99 | 7 | \$ | 19.46 | 162.00 | \$ | 2,639.92 | \$ | 3,152.52 | \$ | (512.60) |
| 10/20/99 | 8 | \$ | 22.50 | 162.00 | \$ | 2,639.92 | \$ | 3,645.00 | \$ | (1,005.08) |
| 10/20/99 | 9 | \$ | 24.00 | 162.00 | \$ | 2,639.92 | \$ | 3,888.00 | \$ | (1,248.08) |
| 10/20/99 | 10 | \$ | 18.75 | 162.00 | \$ | 2,639.92 | \$ | 3,037.50 | \$ | (397.58) |
| 10/20/99 | 11 | \$ | 24.00 | 162.00 | \$ | 2,639.92 | \$ | 3,888.00 | \$ | (1,248.08) |
| 10/20/99 | 12 | \$ | 24.00 | 162.00 | \$ | 2,639.92 | \$ | 3,888.00 | \$ | (1,248.08) |
| 10/20/99 | 13 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/20/99 | 14 | \$ | 21.00 | 162.00 | \$ | 2,639.92 | \$ | 3,402.00 | \$ | (762.08) |
| 10/20/99 | 15 | \$ | 20.00 | 162.00 | \$ | 2,639.92 | \$ | 3,240.00 | \$ | (600.08) |
| 10/20/99 | 16 | \$ | 20.00 | 162.00 | \$ | 2,639.92 | \$ | 3,240.00 | \$ | (600.08) |
| 10/20/99 | 17 | \$ | 20.00 | 162.00 | \$ | 2,639.92 | \$ | 3,240.00 | \$ | (600.08) |
| 10/20/99 | 18 | \$ | 21.00 | 162.00 | \$ | 2,639.92 | \$ | 3,402.00 | \$ | (762.08) |
| 10/20/99 | 19 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/20/99 | 20 | \$ | 19.06 | 162.00 | \$ | 2,639.92 | \$ | 3,087.72 | \$ | (447.80) |
| 10/20/99 | 21 | \$ | 18.77 | 162.00 | \$ | 2,639.92 | \$ | 3,040.74 | \$ | (400.82) |
| 10/20/99 | 22 | \$ | 18.81 | 162.00 | \$ | 2,639.92 | \$ | 3,047.22 | \$ | (407.30) |
| 10/20/99 | 23 | \$ | 18.95 | 162.00 | \$ | 2,639.92 | \$ | 3,069.90 | \$ | (429.98) |
| 10/20/99 | 24 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |

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|----------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 10/21/99 | 1 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/21/99 | 2 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/21/99 | 3 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/21/99 | 4 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/21/99 | 5 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/21/99 | 6 | \$ | 19.46 | 162.00 | \$ | 2,639.92 | \$ | 3,152.52 | \$ | (512.60) |
| 10/21/99 | 7 | \$ | 19.46 | 162.00 | \$ | 2,639.92 | \$ | 3,152.52 | \$ | (512.60) |
| 10/21/99 | 8 | \$ | 22.50 | 162.00 | \$ | 2,639.92 | \$ | 3,645.00 | \$ | (1,005.08) |
| 10/21/99 | 9 | \$ | 19.00 | 162.00 | \$ | 2,639.92 | \$ | 3,078.00 | \$ | (438.08) |
| 10/21/99 | 10 | \$ | 18.89 | 162.00 | \$ | 2,639.92 | \$ | 3,060.18 | \$ | (420.26) |
| 10/21/99 | 11 | \$ | 19.01 | 162.00 | \$ | 2,639.92 | \$ | 3,079.62 | \$ | (439.70) |
| 10/21/99 | 12 | \$ | 26.00 | 162.00 | \$ | 2,639.92 | \$ | 4,212.00 | \$ | (1,572.08) |
| 10/21/99 | 13 | \$ | 18.70 | 162.00 | \$ | 2,639.92 | \$ | 3,029.40 | \$ | (389.48) |
| 10/21/99 | 14 | \$ | 21.00 | 162.00 | \$ | 2,639.92 | \$ | 3,402.00 | \$ | (762.08) |
| 10/21/99 | 15 | \$ | 21.00 | 162.00 | \$ | 2,639.92 | \$ | 3,402.00 | \$ | (762.08) |
| 10/21/99 | 16 | \$ | 21.50 | 162.00 | \$ | 2,639.92 | \$ | 3,483.00 | \$ | (843.08) |
| 10/21/99 | 17 | \$ | 18.74 | 162.00 | \$ | 2,639.92 | \$ | 3,035.88 | \$ | (395.96) |
| 10/21/99 | 18 | \$ | 21.00 | 162.00 | \$ | 2,639.92 | \$ | 3,402.00 | \$ | (762.08) |
| 10/21/99 | 19 | \$ | 21.00 | 162.00 | \$ | 2,639.92 | \$ | 3,402.00 | \$ | (762.08) |
| 10/21/99 | 20 | \$ | 18.80 | 162.00 | \$ | 2,639.92 | \$ | 3,045.60 | \$ | (405.68) |
| 10/21/99 | 21 | \$ | 18.73 | 162.00 | \$ | 2,639.92 | \$ | 3,034.26 | \$ | (394.34) |
| 10/21/99 | 22 | \$ | 18.66 | 162.00 | \$ | 2,639.92 | \$ | 3,022.92 | \$ | (383.00) |
| 10/21/99 | 23 | \$ | 18.68 | 162.00 | \$ | 2,639.92 | \$ | 3,026.16 | \$ | (386.24) |
| 10/21/99 | 24 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/22/99 | 1 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/22/99 | 2 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/22/99 | 3 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/22/99 | 4 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/22/99 | 5 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/22/99 | 6 | \$ | 19.46 | 162.00 | \$ | 2,639.92 | \$ | 3,152.52 | \$ | (512.60) |
| 10/22/99 | 7 | \$ | 19.46 | 162.00 | \$ | 2,639.92 | \$ | 3,152.52 | \$ | (512.60) |
| 10/22/99 | 8 | \$ | 23.83 | 162.00 | \$ | 2,639.92 | \$ | 3,860.46 | \$ | (1,220.54) |
| 10/22/99 | 9 | \$ | 18.78 | 162.00 | \$ | 2,639.92 | \$ | 3,042.36 | \$ | (402.44) |
| 10/22/99 | 10 | \$ | 19.14 | 162.00 | \$ | 2,639.92 | \$ | 3,100.68 | \$ | (460.76) |
| 10/22/99 | 11 | \$ | 26.00 | 162.00 | \$ | 2,639.92 | \$ | 4,212.00 | \$ | (1,572.08) |
| 10/22/99 | 12 | \$ | 26.00 | 162.00 | \$ | 2,639.92 | \$ | 4,212.00 | \$ | (1,572.08) |
| 10/22/99 | 13 | \$ | 19.06 | 162.00 | \$ | 2,639.92 | \$ | 3,087.72 | \$ | (447.80) |
| 10/22/99 | 14 | \$ | 19.06 | 162.00 | \$ | 2,639.92 | \$ | 3,087.72 | \$ | (447.80) |
| 10/22/99 | 15 | \$ | 18.98 | 162.00 | \$ | 2,639.92 | \$ | 3,074.76 | \$ | (434.84) |
| 10/22/99 | 16 | \$ | 18.84 | 162.00 | \$ | 2,639.92 | \$ | 3,052.08 | \$ | (412.16) |
| 10/22/99 | 17 | \$ | 18.79 | 162.00 | \$ | 2,639.92 | \$ | 3,043.98 | \$ | (404.06) |
| 10/22/99 | 18 | \$ | 18.90 | 162.00 | \$ | 2,639.92 | \$ | 3,061.80 | \$ | (421.88) |
| 10/22/99 | 19 | \$ | 19.08 | 162.00 | \$ | 2,639.92 | \$ | 3,090.96 | \$ | (451.04) |
| 10/22/99 | 20 | \$ | 30.00 | 162.00 | \$ | 2,639.92 | \$ | 4,860.00 | \$ | (2,220.08) |
| 10/22/99 | 21 | \$ | 29.00 | 162.00 | \$ | 2,639.92 | \$ | 4,698.00 | \$ | (2,058.08) |
| 10/22/99 | 22 | \$ | 28.00 | 162.00 | \$ | 2,639.92 | \$ | 4,536.00 | \$ | (1,896.08) |
| 10/22/99 | 23 | \$ | 19.25 | 162.00 | \$ | 2,639.92 | \$ | 3,118.50 | \$ | (478.58) |
| 10/22/99 | 24 | \$ | 19.18 | 162.00 | \$ | 2,639.92 | \$ | 3,107.16 | \$ | (467.24) |
| 10/23/99 | 1 | \$ | 19.23 | 162.00 | \$ | 2,639.92 | \$ | 3,115.26 | \$ | (475.34) |
| 10/23/99 | 2 | \$ | 19.29 | 162.00 | \$ | 2,639.92 | \$ | 3,124.98 | \$ | (485.06) |
| 10/23/99 | 3 | \$ | 19.16 | 162.00 | \$ | 2,639.92 | \$ | 3,103.92 | \$ | (464.00) |
| 10/23/99 | 4 | \$ | 19.19 | 162.00 | \$ | 2,639.92 | \$ | 3,108.78 | \$ | (468.86) |
| 10/23/99 | 5 | \$ | 19.06 | 162.00 | \$ | 2,639.92 | \$ | 3,087.72 | \$ | (447.80) |
| 10/23/99 | 6 | \$ | 19.25 | 162.00 | \$ | 2,639.92 | \$ | 3,118.50 | \$ | (478.58) |
| 10/23/99 | 7 | \$ | 19.27 | 162.00 | \$ | 2,639.92 | \$ | 3,121.74 | \$ | (481.82) |
| 10/23/99 | 8 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/23/99 | 9 | \$ | 24.33 | 162.00 | \$ | 2,639.92 | \$ | 3,941.46 | \$ | (1,301.54) |
| 10/23/99 | 10 | \$ | 23.75 | 162.00 | \$ | 2,639.92 | \$ | 3,847.50 | \$ | (1,207.58) |
| 10/23/99 | 11 | \$ | 26.75 | 162.00 | \$ | 2,639.92 | \$ | 4,333.50 | \$ | (1,693.58) |
| 10/23/99 | 12 | \$ | 26.50 | 162.00 | \$ | 2,639.92 | \$ | 4,293.00 | \$ | (1,653.08) |
| 10/23/99 | 13 | \$ | 26.50 | 162.00 | \$ | 2,639.92 | \$ | 4,293.00 | \$ | (1,653.08) |
| 10/23/99 | 14 | \$ | 26.75 | 162.00 | \$ | 2,639.92 | \$ | 4,333.50 | \$ | (1,693.58) |
| 10/23/99 | 15 | \$ | 26.75 | 162.00 | \$ | 2,639.92 | \$ | 4,333.50 | \$ | (1,693.58) |
| 10/23/99 | 16 | \$ | 26.75 | 162.00 | \$ | 2,639.92 | \$ | 4,333.50 | \$ | (1,693.58) |
| 10/23/99 | 17 | \$ | 26.75 | 162.00 | \$ | 2,639.92 | \$ | 4,333.50 | \$ | (1,693.58) |
| 10/23/99 | 18 | \$ | 26.75 | 162.00 | \$ | 2,639.92 | \$ | 4,333.50 | \$ | (1,693.58) |
| 10/23/99 | 19 | \$ | 26.75 | 162.00 | \$ | 2,639.92 | \$ | 4,333.50 | \$ | (1,693.58) |
| 10/23/99 | 20 | \$ | 31.00 | 162.00 | \$ | 2,639.92 | \$ | 5,022.00 | \$ | (2,382.08) |
| 10/23/99 | 21 | \$ | 31.00 | 162.00 | \$ | 2,639.92 | \$ | 5,022.00 | \$ | (2,382.08) |
| 10/23/99 | 22 | \$ | 25.25 | 162.00 | \$ | 2,639.92 | \$ | 4,090.50 | \$ | (1,450.58) |
| 10/23/99 | 23 | \$ | 22.33 | 162.00 | \$ | 2,639.92 | \$ | 3,617.46 | \$ | (977.54) |
| 10/23/99 | 24 | \$ | 22.00 | 162.00 | \$ | 2,639.92 | \$ | 3,564.00 | \$ | (924.08) |
| 10/24/99 | 1 | \$ | 19.21 | 162.00 | \$ | 2,639.92 | \$ | 3,112.02 | \$ | (472.10) |
| 10/24/99 | 2 | \$ | 19.16 | 162.00 | \$ | 2,639.92 | \$ | 3,103.92 | \$ | (464.00) |
| 10/24/99 | 3 | \$ | 19.04 | 162.00 | \$ | 2,639.92 | \$ | 3,084.48 | \$ | (444.56) |

| | | | | | | | | | | |
|----------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 10/24/99 | 4 | \$ | 19.10 | 162.00 | \$ | 2,639.92 | \$ | 3,094.20 | \$ | (454.28) |
| 10/24/99 | 5 | \$ | 18.89 | 162.00 | \$ | 2,639.92 | \$ | 3,060.18 | \$ | (420.26) |
| 10/24/99 | 6 | \$ | 19.00 | 162.00 | \$ | 2,639.92 | \$ | 3,078.00 | \$ | (438.08) |
| 10/24/99 | 7 | \$ | 18.77 | 162.00 | \$ | 2,639.92 | \$ | 3,040.74 | \$ | (400.82) |
| 10/24/99 | 8 | \$ | 12.75 | 162.00 | \$ | 2,639.92 | \$ | 2,065.50 | \$ | 574.42 |
| 10/24/99 | 9 | \$ | 12.75 | 162.00 | \$ | 2,639.92 | \$ | 2,065.50 | \$ | 574.42 |
| 10/24/99 | 10 | \$ | 12.75 | 162.00 | \$ | 2,639.92 | \$ | 2,065.50 | \$ | 574.42 |
| 10/24/99 | 11 | \$ | 18.89 | 162.00 | \$ | 2,639.92 | \$ | 3,060.18 | \$ | (420.26) |
| 10/24/99 | 12 | \$ | 19.00 | 162.00 | \$ | 2,639.92 | \$ | 3,078.00 | \$ | (438.08) |
| 10/24/99 | 13 | \$ | 19.08 | 162.00 | \$ | 2,639.92 | \$ | 3,090.96 | \$ | (451.04) |
| 10/24/99 | 14 | \$ | 19.08 | 162.00 | \$ | 2,639.92 | \$ | 3,090.96 | \$ | (451.04) |
| 10/24/99 | 15 | \$ | 19.19 | 162.00 | \$ | 2,639.92 | \$ | 3,108.78 | \$ | (468.86) |
| 10/24/99 | 16 | \$ | 19.16 | 162.00 | \$ | 2,639.92 | \$ | 3,103.92 | \$ | (464.00) |
| 10/24/99 | 17 | \$ | 19.14 | 162.00 | \$ | 2,639.92 | \$ | 3,100.68 | \$ | (460.76) |
| 10/24/99 | 18 | \$ | 19.06 | 162.00 | \$ | 2,639.92 | \$ | 3,087.72 | \$ | (447.80) |
| 10/24/99 | 19 | \$ | 19.27 | 162.00 | \$ | 2,639.92 | \$ | 3,121.74 | \$ | (481.82) |
| 10/24/99 | 20 | \$ | 19.29 | 162.00 | \$ | 2,639.92 | \$ | 3,124.98 | \$ | (485.06) |
| 10/24/99 | 21 | \$ | 19.16 | 162.00 | \$ | 2,639.92 | \$ | 3,103.92 | \$ | (464.00) |
| 10/24/99 | 22 | \$ | 18.87 | 162.00 | \$ | 2,639.92 | \$ | 3,056.94 | \$ | (417.02) |
| 10/24/99 | 23 | \$ | 18.75 | 162.00 | \$ | 2,639.92 | \$ | 3,037.50 | \$ | (397.58) |
| 10/24/99 | 24 | \$ | 18.73 | 162.00 | \$ | 2,639.92 | \$ | 3,034.26 | \$ | (394.34) |
| 10/25/99 | 1 | \$ | 19.04 | 162.00 | \$ | 2,639.92 | \$ | 3,084.48 | \$ | (444.56) |
| 10/25/99 | 2 | \$ | 19.02 | 162.00 | \$ | 2,639.92 | \$ | 3,081.24 | \$ | (441.32) |
| 10/25/99 | 3 | \$ | 19.14 | 162.00 | \$ | 2,639.92 | \$ | 3,100.68 | \$ | (460.76) |
| 10/25/99 | 4 | \$ | 18.74 | 162.00 | \$ | 2,639.92 | \$ | 3,035.88 | \$ | (395.96) |
| 10/25/99 | 5 | \$ | 18.81 | 162.00 | \$ | 2,639.92 | \$ | 3,047.22 | \$ | (407.30) |
| 10/25/99 | 6 | \$ | 18.87 | 162.00 | \$ | 2,639.92 | \$ | 3,056.94 | \$ | (417.02) |
| 10/25/99 | 7 | \$ | 18.85 | 162.00 | \$ | 2,639.92 | \$ | 3,053.70 | \$ | (413.78) |
| 10/25/99 | 8 | \$ | 60.00 | 162.00 | \$ | 2,639.92 | \$ | 9,720.00 | \$ | (7,080.08) |
| 10/25/99 | 9 | \$ | 60.00 | 162.00 | \$ | 2,639.92 | \$ | 9,720.00 | \$ | (7,080.08) |
| 10/25/99 | 10 | \$ | 60.00 | 162.00 | \$ | 2,639.92 | \$ | 9,720.00 | \$ | (7,080.08) |
| 10/25/99 | 11 | \$ | 50.00 | 162.00 | \$ | 2,639.92 | \$ | 8,100.00 | \$ | (5,460.08) |
| 10/25/99 | 12 | \$ | 19.06 | 162.00 | \$ | 2,639.92 | \$ | 3,087.72 | \$ | (447.80) |
| 10/25/99 | 13 | \$ | 30.00 | 162.00 | \$ | 2,639.92 | \$ | 4,860.00 | \$ | (2,220.08) |
| 10/25/99 | 14 | \$ | 26.00 | 162.00 | \$ | 2,639.92 | \$ | 4,212.00 | \$ | (1,572.08) |
| 10/25/99 | 15 | \$ | 18.89 | 162.00 | \$ | 2,639.92 | \$ | 3,060.18 | \$ | (420.26) |
| 10/25/99 | 16 | \$ | 18.74 | 162.00 | \$ | 2,639.92 | \$ | 3,035.88 | \$ | (395.96) |
| 10/25/99 | 17 | \$ | 20.00 | 162.00 | \$ | 2,639.92 | \$ | 3,240.00 | \$ | (600.08) |
| 10/25/99 | 18 | \$ | 20.00 | 162.00 | \$ | 2,639.92 | \$ | 3,240.00 | \$ | (600.08) |
| 10/25/99 | 19 | \$ | 22.67 | 162.00 | \$ | 2,639.92 | \$ | 3,672.54 | \$ | (1,032.62) |
| 10/25/99 | 20 | \$ | 25.00 | 162.00 | \$ | 2,639.92 | \$ | 4,050.00 | \$ | (1,410.08) |
| 10/25/99 | 21 | \$ | 25.00 | 162.00 | \$ | 2,639.92 | \$ | 4,050.00 | \$ | (1,410.08) |
| 10/25/99 | 22 | \$ | 25.00 | 162.00 | \$ | 2,639.92 | \$ | 4,050.00 | \$ | (1,410.08) |
| 10/25/99 | 23 | \$ | 18.75 | 162.00 | \$ | 2,639.92 | \$ | 3,037.50 | \$ | (397.58) |
| 10/25/99 | 24 | \$ | 18.72 | 162.00 | \$ | 2,639.92 | \$ | 3,032.64 | \$ | (392.72) |
| 10/26/99 | 1 | \$ | 18.85 | 162.00 | \$ | 2,639.92 | \$ | 3,053.70 | \$ | (413.78) |
| 10/26/99 | 2 | \$ | 18.56 | 162.00 | \$ | 2,639.92 | \$ | 3,006.72 | \$ | (366.80) |
| 10/26/99 | 3 | \$ | 18.56 | 162.00 | \$ | 2,639.92 | \$ | 3,006.72 | \$ | (366.80) |
| 10/26/99 | 4 | \$ | 18.56 | 162.00 | \$ | 2,639.92 | \$ | 3,006.72 | \$ | (366.80) |
| 10/26/99 | 5 | \$ | 18.56 | 162.00 | \$ | 2,639.92 | \$ | 3,006.72 | \$ | (366.80) |
| 10/26/99 | 6 | \$ | 18.60 | 162.00 | \$ | 2,639.92 | \$ | 3,013.20 | \$ | (373.28) |
| 10/26/99 | 7 | \$ | 18.86 | 162.00 | \$ | 2,639.92 | \$ | 3,055.32 | \$ | (415.40) |
| 10/26/99 | 8 | \$ | 28.00 | 162.00 | \$ | 2,639.92 | \$ | 4,536.00 | \$ | (1,896.08) |
| 10/26/99 | 9 | \$ | 33.00 | 162.00 | \$ | 2,639.92 | \$ | 5,346.00 | \$ | (2,706.08) |
| 10/26/99 | 10 | \$ | 29.00 | 162.00 | \$ | 2,639.92 | \$ | 4,698.00 | \$ | (2,058.08) |
| 10/26/99 | 11 | \$ | 25.50 | 162.00 | \$ | 2,639.92 | \$ | 4,131.00 | \$ | (1,491.08) |
| 10/26/99 | 12 | \$ | 24.00 | 162.00 | \$ | 2,639.92 | \$ | 3,888.00 | \$ | (1,248.08) |
| 10/26/99 | 13 | \$ | 22.70 | 162.00 | \$ | 2,639.92 | \$ | 3,677.40 | \$ | (1,037.48) |
| 10/26/99 | 14 | \$ | 22.17 | 162.00 | \$ | 2,639.92 | \$ | 3,591.54 | \$ | (951.62) |
| 10/26/99 | 15 | \$ | 21.27 | 162.00 | \$ | 2,639.92 | \$ | 3,445.74 | \$ | (805.82) |
| 10/26/99 | 16 | \$ | 20.82 | 162.00 | \$ | 2,639.92 | \$ | 3,372.84 | \$ | (732.92) |
| 10/26/99 | 17 | \$ | 20.82 | 162.00 | \$ | 2,639.92 | \$ | 3,372.84 | \$ | (732.92) |
| 10/26/99 | 18 | \$ | 22.47 | 162.00 | \$ | 2,639.92 | \$ | 3,640.14 | \$ | (1,000.22) |
| 10/26/99 | 19 | \$ | 24.55 | 162.00 | \$ | 2,639.92 | \$ | 3,977.10 | \$ | (1,337.18) |
| 10/26/99 | 20 | \$ | 23.56 | 162.00 | \$ | 2,639.92 | \$ | 3,816.72 | \$ | (1,176.80) |
| 10/26/99 | 21 | \$ | 23.56 | 162.00 | \$ | 2,639.92 | \$ | 3,816.72 | \$ | (1,176.80) |
| 10/26/99 | 22 | \$ | 23.61 | 162.00 | \$ | 2,639.92 | \$ | 3,824.82 | \$ | (1,184.90) |
| 10/26/99 | 23 | \$ | 22.61 | 162.00 | \$ | 2,639.92 | \$ | 3,662.82 | \$ | (1,022.90) |
| 10/26/99 | 24 | \$ | 23.25 | 162.00 | \$ | 2,639.92 | \$ | 3,766.50 | \$ | (1,126.58) |
| 10/27/99 | 1 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/27/99 | 2 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/27/99 | 3 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/27/99 | 4 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/27/99 | 5 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/27/99 | 6 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |

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|----------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 10/27/99 | 7 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/27/99 | 8 | \$ | 25.52 | 162.00 | \$ | 2,639.92 | \$ | 4,134.24 | \$ | (1,494.32) |
| 10/27/99 | 9 | \$ | 24.18 | 162.00 | \$ | 2,639.92 | \$ | 3,917.16 | \$ | (1,277.24) |
| 10/27/99 | 10 | \$ | 24.18 | 162.00 | \$ | 2,639.92 | \$ | 3,917.16 | \$ | (1,277.24) |
| 10/27/99 | 11 | \$ | 24.18 | 162.00 | \$ | 2,639.92 | \$ | 3,917.16 | \$ | (1,277.24) |
| 10/27/99 | 12 | \$ | 24.18 | 162.00 | \$ | 2,639.92 | \$ | 3,917.16 | \$ | (1,277.24) |
| 10/27/99 | 13 | \$ | 24.18 | 162.00 | \$ | 2,639.92 | \$ | 3,917.16 | \$ | (1,277.24) |
| 10/27/99 | 14 | \$ | 24.18 | 162.00 | \$ | 2,639.92 | \$ | 3,917.16 | \$ | (1,277.24) |
| 10/27/99 | 15 | \$ | 24.18 | 162.00 | \$ | 2,639.92 | \$ | 3,917.16 | \$ | (1,277.24) |
| 10/27/99 | 16 | \$ | 23.81 | 162.00 | \$ | 2,639.92 | \$ | 3,857.22 | \$ | (1,217.30) |
| 10/27/99 | 17 | \$ | 23.81 | 162.00 | \$ | 2,639.92 | \$ | 3,857.22 | \$ | (1,217.30) |
| 10/27/99 | 18 | \$ | 23.62 | 162.00 | \$ | 2,639.92 | \$ | 3,826.44 | \$ | (1,186.52) |
| 10/27/99 | 19 | \$ | 25.06 | 162.00 | \$ | 2,639.92 | \$ | 4,059.72 | \$ | (1,419.80) |
| 10/27/99 | 20 | \$ | 24.18 | 162.00 | \$ | 2,639.92 | \$ | 3,917.16 | \$ | (1,277.24) |
| 10/27/99 | 21 | \$ | 24.18 | 162.00 | \$ | 2,639.92 | \$ | 3,917.16 | \$ | (1,277.24) |
| 10/27/99 | 22 | \$ | 24.18 | 162.00 | \$ | 2,639.92 | \$ | 3,917.16 | \$ | (1,277.24) |
| 10/27/99 | 23 | \$ | 24.18 | 162.00 | \$ | 2,639.92 | \$ | 3,917.16 | \$ | (1,277.24) |
| 10/27/99 | 24 | \$ | 13.50 | 162.00 | \$ | 2,639.92 | \$ | 2,187.00 | \$ | 452.92 |
| 10/28/99 | 1 | \$ | 18.63 | 162.00 | \$ | 2,639.92 | \$ | 3,018.06 | \$ | (378.14) |
| 10/28/99 | 2 | \$ | 18.81 | 162.00 | \$ | 2,639.92 | \$ | 3,047.22 | \$ | (407.30) |
| 10/28/99 | 3 | \$ | 18.71 | 162.00 | \$ | 2,639.92 | \$ | 3,031.02 | \$ | (391.10) |
| 10/28/99 | 4 | \$ | 18.86 | 162.00 | \$ | 2,639.92 | \$ | 3,055.32 | \$ | (415.40) |
| 10/28/99 | 5 | \$ | 18.90 | 162.00 | \$ | 2,639.92 | \$ | 3,061.80 | \$ | (421.88) |
| 10/28/99 | 6 | \$ | 19.11 | 162.00 | \$ | 2,639.92 | \$ | 3,095.82 | \$ | (455.90) |
| 10/28/99 | 7 | \$ | 18.73 | 162.00 | \$ | 2,639.92 | \$ | 3,034.26 | \$ | (394.34) |
| 10/28/99 | 8 | \$ | 30.00 | 162.00 | \$ | 2,639.92 | \$ | 4,860.00 | \$ | (2,220.08) |
| 10/28/99 | 9 | \$ | 33.00 | 162.00 | \$ | 2,639.92 | \$ | 5,346.00 | \$ | (2,706.08) |
| 10/28/99 | 10 | \$ | 29.00 | 162.00 | \$ | 2,639.92 | \$ | 4,698.00 | \$ | (2,058.08) |
| 10/28/99 | 11 | \$ | 29.00 | 162.00 | \$ | 2,639.92 | \$ | 4,698.00 | \$ | (2,058.08) |
| 10/28/99 | 12 | \$ | 29.00 | 162.00 | \$ | 2,639.92 | \$ | 4,698.00 | \$ | (2,058.08) |
| 10/28/99 | 13 | \$ | 26.00 | 162.00 | \$ | 2,639.92 | \$ | 4,212.00 | \$ | (1,572.08) |
| 10/28/99 | 14 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/28/99 | 15 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/28/99 | 16 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/28/99 | 17 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/28/99 | 18 | \$ | 23.33 | 162.00 | \$ | 2,639.92 | \$ | 3,779.46 | \$ | (1,139.54) |
| 10/28/99 | 19 | \$ | 24.00 | 162.00 | \$ | 2,639.92 | \$ | 3,888.00 | \$ | (1,248.08) |
| 10/28/99 | 20 | \$ | 24.00 | 162.00 | \$ | 2,639.92 | \$ | 3,888.00 | \$ | (1,248.08) |
| 10/28/99 | 21 | \$ | 24.00 | 162.00 | \$ | 2,639.92 | \$ | 3,888.00 | \$ | (1,248.08) |
| 10/28/99 | 22 | \$ | 24.00 | 162.00 | \$ | 2,639.92 | \$ | 3,888.00 | \$ | (1,248.08) |
| 10/28/99 | 23 | \$ | 24.00 | 162.00 | \$ | 2,639.92 | \$ | 3,888.00 | \$ | (1,248.08) |
| 10/28/99 | 24 | \$ | 18.67 | 162.00 | \$ | 2,639.92 | \$ | 3,024.54 | \$ | (384.62) |
| 10/29/99 | 1 | \$ | 18.75 | 162.00 | \$ | 2,639.92 | \$ | 3,037.50 | \$ | (397.58) |
| 10/29/99 | 2 | \$ | 18.75 | 162.00 | \$ | 2,639.92 | \$ | 3,037.50 | \$ | (397.58) |
| 10/29/99 | 3 | \$ | 18.61 | 162.00 | \$ | 2,639.92 | \$ | 3,014.82 | \$ | (374.90) |
| 10/29/99 | 4 | \$ | 18.51 | 162.00 | \$ | 2,639.92 | \$ | 2,998.62 | \$ | (358.70) |
| 10/29/99 | 5 | \$ | 18.67 | 162.00 | \$ | 2,639.92 | \$ | 3,024.54 | \$ | (384.62) |
| 10/29/99 | 6 | \$ | 18.92 | 162.00 | \$ | 2,639.92 | \$ | 3,065.04 | \$ | (425.12) |
| 10/29/99 | 7 | \$ | 19.07 | 162.00 | \$ | 2,639.92 | \$ | 3,089.34 | \$ | (449.42) |
| 10/29/99 | 8 | \$ | 18.00 | 162.00 | \$ | 2,639.92 | \$ | 2,916.00 | \$ | (276.08) |
| 10/29/99 | 9 | \$ | 19.00 | 162.00 | \$ | 2,639.92 | \$ | 3,078.00 | \$ | (438.08) |
| 10/29/99 | 10 | \$ | 23.00 | 162.00 | \$ | 2,639.92 | \$ | 3,726.00 | \$ | (1,086.08) |
| 10/29/99 | 11 | \$ | 18.45 | 162.00 | \$ | 2,639.92 | \$ | 2,988.90 | \$ | (348.98) |
| 10/29/99 | 12 | \$ | 22.50 | 162.00 | \$ | 2,639.92 | \$ | 3,645.00 | \$ | (1,005.08) |
| 10/29/99 | 13 | \$ | 22.25 | 162.00 | \$ | 2,639.92 | \$ | 3,604.50 | \$ | (964.58) |
| 10/29/99 | 14 | \$ | 21.63 | 162.00 | \$ | 2,639.92 | \$ | 3,504.06 | \$ | (864.14) |
| 10/29/99 | 15 | \$ | 21.25 | 162.00 | \$ | 2,639.92 | \$ | 3,442.50 | \$ | (802.58) |
| 10/29/99 | 16 | \$ | 21.25 | 162.00 | \$ | 2,639.92 | \$ | 3,442.50 | \$ | (802.58) |
| 10/29/99 | 17 | \$ | 21.25 | 162.00 | \$ | 2,639.92 | \$ | 3,442.50 | \$ | (802.58) |
| 10/29/99 | 18 | \$ | 21.00 | 162.00 | \$ | 2,639.92 | \$ | 3,402.00 | \$ | (762.08) |
| 10/29/99 | 19 | \$ | 21.00 | 162.00 | \$ | 2,639.92 | \$ | 3,402.00 | \$ | (762.08) |
| 10/29/99 | 20 | \$ | 21.00 | 162.00 | \$ | 2,639.92 | \$ | 3,402.00 | \$ | (762.08) |
| 10/29/99 | 21 | \$ | 21.00 | 162.00 | \$ | 2,639.92 | \$ | 3,402.00 | \$ | (762.08) |
| 10/29/99 | 22 | \$ | 21.00 | 162.00 | \$ | 2,639.92 | \$ | 3,402.00 | \$ | (762.08) |
| 10/29/99 | 23 | \$ | 18.51 | 162.00 | \$ | 2,639.92 | \$ | 2,998.62 | \$ | (358.70) |
| 10/29/99 | 24 | \$ | 18.43 | 162.00 | \$ | 2,639.92 | \$ | 2,985.66 | \$ | (345.74) |
| 10/30/99 | 1 | \$ | 18.45 | 121.75 | \$ | 2,639.92 | \$ | 2,246.29 | \$ | 393.63 |
| 10/30/99 | 2 | \$ | 18.33 | 121.75 | \$ | 2,639.92 | \$ | 2,231.68 | \$ | 408.24 |
| 10/30/99 | 3 | \$ | 18.31 | 121.75 | \$ | 2,639.92 | \$ | 2,229.24 | \$ | 410.67 |
| 10/30/99 | 4 | \$ | 18.28 | 121.75 | \$ | 2,639.92 | \$ | 2,225.59 | \$ | 414.33 |
| 10/30/99 | 5 | \$ | 18.28 | 121.75 | \$ | 2,639.92 | \$ | 2,225.59 | \$ | 414.33 |
| 10/30/99 | 6 | \$ | 18.33 | 121.75 | \$ | 2,639.92 | \$ | 2,231.68 | \$ | 408.24 |
| 10/30/99 | 7 | \$ | 18.33 | 121.75 | \$ | 2,639.92 | \$ | 2,231.68 | \$ | 408.24 |
| 10/30/99 | 8 | \$ | 18.37 | 121.75 | \$ | 2,639.92 | \$ | 2,236.55 | \$ | 403.37 |
| 10/30/99 | 9 | \$ | 18.34 | 121.75 | \$ | 2,639.92 | \$ | 2,232.90 | \$ | 407.02 |

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|----------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 10/30/99 | 10 | \$ | 18.39 | 121.75 | \$ | 2,639.92 | \$ | 2,238.98 | \$ | 400.93 |
| 10/30/99 | 11 | \$ | 19.00 | 121.75 | \$ | 2,639.92 | \$ | 2,313.25 | \$ | 326.67 |
| 10/30/99 | 12 | \$ | 73.70 | 121.75 | \$ | 2,639.92 | \$ | 8,972.98 | \$ | (6,333.06) |
| 10/30/99 | 13 | \$ | 19.00 | 121.75 | \$ | 2,639.92 | \$ | 2,313.25 | \$ | 326.67 |
| 10/30/99 | 14 | \$ | 19.00 | 121.75 | \$ | 2,639.92 | \$ | 2,313.25 | \$ | 326.67 |
| 10/30/99 | 15 | \$ | 19.00 | 121.75 | \$ | 2,639.92 | \$ | 2,313.25 | \$ | 326.67 |
| 10/30/99 | 16 | \$ | 19.00 | 121.75 | \$ | 2,639.92 | \$ | 2,313.25 | \$ | 326.67 |
| 10/30/99 | 17 | \$ | 19.00 | 121.75 | \$ | 2,639.92 | \$ | 2,313.25 | \$ | 326.67 |
| 10/30/99 | 18 | \$ | 19.00 | 121.75 | \$ | 2,639.92 | \$ | 2,313.25 | \$ | 326.67 |
| 10/30/99 | 19 | \$ | 19.00 | 121.75 | \$ | 2,639.92 | \$ | 2,313.25 | \$ | 326.67 |
| 10/30/99 | 20 | \$ | 19.00 | 121.75 | \$ | 2,639.92 | \$ | 2,313.25 | \$ | 326.67 |
| 10/30/99 | 21 | \$ | 19.00 | 121.75 | \$ | 2,639.92 | \$ | 2,313.25 | \$ | 326.67 |
| 10/30/99 | 22 | \$ | 19.00 | 121.75 | \$ | 2,639.92 | \$ | 2,313.25 | \$ | 326.67 |
| 10/30/99 | 23 | \$ | 19.00 | 121.75 | \$ | 2,639.92 | \$ | 2,313.25 | \$ | 326.67 |
| 10/30/99 | 24 | \$ | 18.59 | 121.75 | \$ | 2,639.92 | \$ | 2,263.33 | \$ | 376.58 |
| 10/31/99 | 1 | \$ | 7.00 | 145.20 | \$ | 2,639.92 | \$ | 1,016.40 | \$ | 1,623.52 |
| 10/31/99 | 2 | \$ | 7.00 | 145.20 | \$ | 2,639.92 | \$ | 1,016.40 | \$ | 1,623.52 |
| 10/31/99 | 3 | \$ | 7.00 | 145.20 | \$ | 2,639.92 | \$ | 1,016.40 | \$ | 1,623.52 |
| 10/31/99 | 4 | \$ | 7.00 | 145.20 | \$ | 2,639.92 | \$ | 1,016.40 | \$ | 1,623.52 |
| 10/31/99 | 5 | \$ | 7.00 | 145.20 | \$ | 2,639.92 | \$ | 1,016.40 | \$ | 1,623.52 |
| 10/31/99 | 6 | \$ | 7.00 | 145.20 | \$ | 2,639.92 | \$ | 1,016.40 | \$ | 1,623.52 |
| 10/31/99 | 7 | \$ | 7.00 | 145.20 | \$ | 2,639.92 | \$ | 1,016.40 | \$ | 1,623.52 |
| 10/31/99 | 8 | \$ | 12.75 | 145.20 | \$ | 2,639.92 | \$ | 1,851.30 | \$ | 788.62 |
| 10/31/99 | 9 | \$ | 12.75 | 145.20 | \$ | 2,639.92 | \$ | 1,851.30 | \$ | 788.62 |
| 10/31/99 | 10 | \$ | 12.75 | 145.20 | \$ | 2,639.92 | \$ | 1,851.30 | \$ | 788.62 |
| 10/31/99 | 11 | \$ | 17.00 | 145.20 | \$ | 2,639.92 | \$ | 2,468.40 | \$ | 171.52 |
| 10/31/99 | 12 | \$ | 17.00 | 145.20 | \$ | 2,639.92 | \$ | 2,468.40 | \$ | 171.52 |
| 10/31/99 | 13 | \$ | 17.00 | 145.20 | \$ | 2,639.92 | \$ | 2,468.40 | \$ | 171.52 |
| 10/31/99 | 14 | \$ | 17.00 | 145.20 | \$ | 2,639.92 | \$ | 2,468.40 | \$ | 171.52 |
| 10/31/99 | 15 | \$ | 17.00 | 145.20 | \$ | 2,639.92 | \$ | 2,468.40 | \$ | 171.52 |
| 10/31/99 | 16 | \$ | 17.00 | 145.20 | \$ | 2,639.92 | \$ | 2,468.40 | \$ | 171.52 |
| 10/31/99 | 17 | \$ | 17.00 | 145.20 | \$ | 2,639.92 | \$ | 2,468.40 | \$ | 171.52 |
| 10/31/99 | 18 | \$ | 17.00 | 145.20 | \$ | 2,639.92 | \$ | 2,468.40 | \$ | 171.52 |
| 10/31/99 | 19 | \$ | 17.00 | 145.20 | \$ | 2,639.92 | \$ | 2,468.40 | \$ | 171.52 |
| 10/31/99 | 20 | \$ | 17.00 | 145.20 | \$ | 2,639.92 | \$ | 2,468.40 | \$ | 171.52 |
| 10/31/99 | 21 | \$ | 17.00 | 145.20 | \$ | 2,639.92 | \$ | 2,468.40 | \$ | 171.52 |
| 10/31/99 | 22 | \$ | 17.00 | 145.20 | \$ | 2,639.92 | \$ | 2,468.40 | \$ | 171.52 |
| 10/31/99 | 23 | \$ | 17.00 | 145.20 | \$ | 2,639.92 | \$ | 2,468.40 | \$ | 171.52 |
| 10/31/99 | 24 | \$ | 9.73 | 145.20 | \$ | 2,639.92 | \$ | 1,412.80 | \$ | 1,227.12 |
| 10/31/99 | 25 | \$ | 9.73 | 145.20 | \$ | 2,639.92 | \$ | 1,412.80 | \$ | 1,227.12 |
| 11/1/99 | 1 | \$ | 9.00 | 162.00 | \$ | 2,687.32 | \$ | 1,458.00 | \$ | 1,229.32 |
| 11/1/99 | 2 | \$ | 9.00 | 162.00 | \$ | 2,687.32 | \$ | 1,458.00 | \$ | 1,229.32 |
| 11/1/99 | 3 | \$ | 9.00 | 162.00 | \$ | 2,687.32 | \$ | 1,458.00 | \$ | 1,229.32 |
| 11/1/99 | 4 | \$ | 9.00 | 162.00 | \$ | 2,687.32 | \$ | 1,458.00 | \$ | 1,229.32 |
| 11/1/99 | 5 | \$ | 9.00 | 162.00 | \$ | 2,687.32 | \$ | 1,458.00 | \$ | 1,229.32 |
| 11/1/99 | 6 | \$ | 16.50 | 162.00 | \$ | 2,687.32 | \$ | 2,673.00 | \$ | 14.32 |
| 11/1/99 | 7 | \$ | 16.50 | 162.00 | \$ | 2,687.32 | \$ | 2,673.00 | \$ | 14.32 |
| 11/1/99 | 8 | \$ | 20.92 | 162.00 | \$ | 2,687.32 | \$ | 3,389.04 | \$ | (701.72) |
| 11/1/99 | 9 | \$ | 18.04 | 162.00 | \$ | 2,687.32 | \$ | 2,922.48 | \$ | (235.16) |
| 11/1/99 | 10 | \$ | 18.00 | 162.00 | \$ | 2,687.32 | \$ | 2,916.00 | \$ | (228.68) |
| 11/1/99 | 11 | \$ | 18.51 | 162.00 | \$ | 2,687.32 | \$ | 2,998.62 | \$ | (311.30) |
| 11/1/99 | 12 | \$ | 18.84 | 162.00 | \$ | 2,687.32 | \$ | 3,052.08 | \$ | (364.76) |
| 11/1/99 | 13 | \$ | 18.84 | 162.00 | \$ | 2,687.32 | \$ | 3,052.08 | \$ | (364.76) |
| 11/1/99 | 14 | \$ | 20.06 | 162.00 | \$ | 2,687.32 | \$ | 3,249.72 | \$ | (562.40) |
| 11/1/99 | 15 | \$ | 20.55 | 162.00 | \$ | 2,687.32 | \$ | 3,329.10 | \$ | (641.78) |
| 11/1/99 | 16 | \$ | 22.33 | 162.00 | \$ | 2,687.32 | \$ | 3,617.46 | \$ | (930.14) |
| 11/1/99 | 17 | \$ | 22.75 | 162.00 | \$ | 2,687.32 | \$ | 3,685.50 | \$ | (998.18) |
| 11/1/99 | 18 | \$ | 25.60 | 162.00 | \$ | 2,687.32 | \$ | 4,147.20 | \$ | (1,459.88) |
| 11/1/99 | 19 | \$ | 26.90 | 162.00 | \$ | 2,687.32 | \$ | 4,357.80 | \$ | (1,670.48) |
| 11/1/99 | 20 | \$ | 30.93 | 162.00 | \$ | 2,687.32 | \$ | 5,010.66 | \$ | (2,323.34) |
| 11/1/99 | 21 | \$ | 27.00 | 162.00 | \$ | 2,687.32 | \$ | 4,374.00 | \$ | (1,686.68) |
| 11/1/99 | 22 | \$ | 25.50 | 162.00 | \$ | 2,687.32 | \$ | 4,131.00 | \$ | (1,443.68) |
| 11/1/99 | 23 | \$ | 24.00 | 162.00 | \$ | 2,687.32 | \$ | 3,888.00 | \$ | (1,200.68) |
| 11/1/99 | 24 | \$ | 18.61 | 162.00 | \$ | 2,687.32 | \$ | 3,014.82 | \$ | (327.50) |
| 11/2/99 | 1 | \$ | 13.50 | 162.00 | \$ | 2,687.32 | \$ | 2,187.00 | \$ | 500.32 |
| 11/2/99 | 2 | \$ | 13.50 | 162.00 | \$ | 2,687.32 | \$ | 2,187.00 | \$ | 500.32 |
| 11/2/99 | 3 | \$ | 13.50 | 162.00 | \$ | 2,687.32 | \$ | 2,187.00 | \$ | 500.32 |
| 11/2/99 | 4 | \$ | 13.50 | 162.00 | \$ | 2,687.32 | \$ | 2,187.00 | \$ | 500.32 |
| 11/2/99 | 5 | \$ | 13.50 | 162.00 | \$ | 2,687.32 | \$ | 2,187.00 | \$ | 500.32 |
| 11/2/99 | 6 | \$ | 18.75 | 162.00 | \$ | 2,687.32 | \$ | 3,037.50 | \$ | (350.18) |
| 11/2/99 | 7 | \$ | 18.75 | 162.00 | \$ | 2,687.32 | \$ | 3,037.50 | \$ | (350.18) |
| 11/2/99 | 8 | \$ | 21.92 | 162.00 | \$ | 2,687.32 | \$ | 3,551.04 | \$ | (863.72) |
| 11/2/99 | 9 | \$ | 21.00 | 162.00 | \$ | 2,687.32 | \$ | 3,402.00 | \$ | (714.68) |
| 11/2/99 | 10 | \$ | 22.17 | 162.00 | \$ | 2,687.32 | \$ | 3,591.54 | \$ | (904.22) |
| 11/2/99 | 11 | \$ | 22.80 | 162.00 | \$ | 2,687.32 | \$ | 3,693.60 | \$ | (1,006.28) |

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|---------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 11/2/99 | 12 | \$ | 25.80 | 162.00 | \$ | 2,687.32 | \$ | 4,179.60 | \$ | (1,492.28) |
| 11/2/99 | 13 | \$ | 27.00 | 162.00 | \$ | 2,687.32 | \$ | 4,374.00 | \$ | (1,686.68) |
| 11/2/99 | 14 | \$ | 30.60 | 162.00 | \$ | 2,687.32 | \$ | 4,957.20 | \$ | (2,269.88) |
| 11/2/99 | 15 | \$ | 31.80 | 162.00 | \$ | 2,687.32 | \$ | 5,151.60 | \$ | (2,464.28) |
| 11/2/99 | 16 | \$ | 31.80 | 162.00 | \$ | 2,687.32 | \$ | 5,151.60 | \$ | (2,464.28) |
| 11/2/99 | 17 | \$ | 31.80 | 162.00 | \$ | 2,687.32 | \$ | 5,151.60 | \$ | (2,464.28) |
| 11/2/99 | 18 | \$ | 24.00 | 162.00 | \$ | 2,687.32 | \$ | 3,888.00 | \$ | (1,200.68) |
| 11/2/99 | 19 | \$ | 24.00 | 162.00 | \$ | 2,687.32 | \$ | 3,888.00 | \$ | (1,200.68) |
| 11/2/99 | 20 | \$ | 24.00 | 162.00 | \$ | 2,687.32 | \$ | 3,888.00 | \$ | (1,200.68) |
| 11/2/99 | 21 | \$ | 24.00 | 162.00 | \$ | 2,687.32 | \$ | 3,888.00 | \$ | (1,200.68) |
| 11/2/99 | 22 | \$ | 24.00 | 162.00 | \$ | 2,687.32 | \$ | 3,888.00 | \$ | (1,200.68) |
| 11/2/99 | 23 | \$ | 24.00 | 162.00 | \$ | 2,687.32 | \$ | 3,888.00 | \$ | (1,200.68) |
| 11/2/99 | 24 | \$ | 13.75 | 162.00 | \$ | 2,687.32 | \$ | 2,227.50 | \$ | 459.82 |
| 11/3/99 | 1 | \$ | 13.75 | 161.00 | \$ | 2,687.32 | \$ | 2,213.75 | \$ | 473.57 |
| 11/3/99 | 2 | \$ | 13.75 | 161.00 | \$ | 2,687.32 | \$ | 2,213.75 | \$ | 473.57 |
| 11/3/99 | 3 | \$ | 13.75 | 161.00 | \$ | 2,687.32 | \$ | 2,213.75 | \$ | 473.57 |
| 11/3/99 | 4 | \$ | 13.75 | 161.00 | \$ | 2,687.32 | \$ | 2,213.75 | \$ | 473.57 |
| 11/3/99 | 5 | \$ | 13.75 | 161.00 | \$ | 2,687.32 | \$ | 2,213.75 | \$ | 473.57 |
| 11/3/99 | 6 | \$ | 17.17 | 161.00 | \$ | 2,687.32 | \$ | 2,764.37 | \$ | (77.05) |
| 11/3/99 | 7 | \$ | 17.17 | 161.00 | \$ | 2,687.32 | \$ | 2,764.37 | \$ | (77.05) |
| 11/3/99 | 8 | \$ | 26.00 | 161.00 | \$ | 2,687.32 | \$ | 4,186.00 | \$ | (1,498.68) |
| 11/3/99 | 9 | \$ | 30.67 | 161.00 | \$ | 2,687.32 | \$ | 4,937.87 | \$ | (2,250.55) |
| 11/3/99 | 10 | \$ | 33.60 | 161.00 | \$ | 2,687.32 | \$ | 5,409.60 | \$ | (2,722.28) |
| 11/3/99 | 11 | \$ | 25.20 | 161.00 | \$ | 2,687.32 | \$ | 4,057.20 | \$ | (1,369.88) |
| 11/3/99 | 12 | \$ | 27.00 | 161.00 | \$ | 2,687.32 | \$ | 4,347.00 | \$ | (1,659.68) |
| 11/3/99 | 13 | \$ | 27.50 | 161.00 | \$ | 2,687.32 | \$ | 4,427.50 | \$ | (1,740.18) |
| 11/3/99 | 14 | \$ | 26.00 | 161.00 | \$ | 2,687.32 | \$ | 4,186.00 | \$ | (1,498.68) |
| 11/3/99 | 15 | \$ | 24.50 | 161.00 | \$ | 2,687.32 | \$ | 3,944.50 | \$ | (1,257.18) |
| 11/3/99 | 16 | \$ | 24.50 | 161.00 | \$ | 2,687.32 | \$ | 3,944.50 | \$ | (1,257.18) |
| 11/3/99 | 17 | \$ | 24.50 | 161.00 | \$ | 2,687.32 | \$ | 3,944.50 | \$ | (1,257.18) |
| 11/3/99 | 18 | \$ | 27.75 | 161.00 | \$ | 2,687.32 | \$ | 4,467.75 | \$ | (1,780.43) |
| 11/3/99 | 19 | \$ | 31.50 | 161.00 | \$ | 2,687.32 | \$ | 5,071.50 | \$ | (2,384.18) |
| 11/3/99 | 20 | \$ | 27.00 | 161.00 | \$ | 2,687.32 | \$ | 4,347.00 | \$ | (1,659.68) |
| 11/3/99 | 21 | \$ | 27.00 | 161.00 | \$ | 2,687.32 | \$ | 4,347.00 | \$ | (1,659.68) |
| 11/3/99 | 22 | \$ | 27.00 | 161.00 | \$ | 2,687.32 | \$ | 4,347.00 | \$ | (1,659.68) |
| 11/3/99 | 23 | \$ | 24.00 | 161.00 | \$ | 2,687.32 | \$ | 3,864.00 | \$ | (1,176.68) |
| 11/3/99 | 24 | \$ | 13.50 | 161.00 | \$ | 2,687.32 | \$ | 2,173.50 | \$ | 513.82 |
| 11/4/99 | 1 | \$ | 13.50 | 161.00 | \$ | 2,687.32 | \$ | 2,173.50 | \$ | 513.82 |
| 11/4/99 | 2 | \$ | 13.50 | 161.00 | \$ | 2,687.32 | \$ | 2,173.50 | \$ | 513.82 |
| 11/4/99 | 3 | \$ | 13.50 | 161.00 | \$ | 2,687.32 | \$ | 2,173.50 | \$ | 513.82 |
| 11/4/99 | 4 | \$ | 13.50 | 161.00 | \$ | 2,687.32 | \$ | 2,173.50 | \$ | 513.82 |
| 11/4/99 | 5 | \$ | 13.50 | 161.00 | \$ | 2,687.32 | \$ | 2,173.50 | \$ | 513.82 |
| 11/4/99 | 6 | \$ | 18.75 | 161.00 | \$ | 2,687.32 | \$ | 3,018.75 | \$ | (331.43) |
| 11/4/99 | 7 | \$ | 18.75 | 161.00 | \$ | 2,687.32 | \$ | 3,018.75 | \$ | (331.43) |
| 11/4/99 | 8 | \$ | 24.00 | 161.00 | \$ | 2,687.32 | \$ | 3,864.00 | \$ | (1,176.68) |
| 11/4/99 | 9 | \$ | 24.00 | 161.00 | \$ | 2,687.32 | \$ | 3,864.00 | \$ | (1,176.68) |
| 11/4/99 | 10 | \$ | 27.00 | 161.00 | \$ | 2,687.32 | \$ | 4,347.00 | \$ | (1,659.68) |
| 11/4/99 | 11 | \$ | 24.59 | 161.00 | \$ | 2,687.32 | \$ | 3,958.99 | \$ | (1,271.67) |
| 11/4/99 | 12 | \$ | 23.14 | 161.00 | \$ | 2,687.32 | \$ | 3,725.54 | \$ | (1,038.22) |
| 11/4/99 | 13 | \$ | 22.18 | 161.00 | \$ | 2,687.32 | \$ | 3,570.98 | \$ | (883.66) |
| 11/4/99 | 14 | \$ | 20.95 | 161.00 | \$ | 2,687.32 | \$ | 3,372.95 | \$ | (685.63) |
| 11/4/99 | 15 | \$ | 22.99 | 161.00 | \$ | 2,687.32 | \$ | 3,701.39 | \$ | (1,014.07) |
| 11/4/99 | 16 | \$ | 21.39 | 161.00 | \$ | 2,687.32 | \$ | 3,443.79 | \$ | (756.47) |
| 11/4/99 | 17 | \$ | 22.83 | 161.00 | \$ | 2,687.32 | \$ | 3,675.63 | \$ | (988.31) |
| 11/4/99 | 18 | \$ | 23.57 | 161.00 | \$ | 2,687.32 | \$ | 3,794.77 | \$ | (1,107.45) |
| 11/4/99 | 19 | \$ | 25.83 | 161.00 | \$ | 2,687.32 | \$ | 4,158.63 | \$ | (1,471.31) |
| 11/4/99 | 20 | \$ | 25.17 | 161.00 | \$ | 2,687.32 | \$ | 4,052.37 | \$ | (1,365.05) |
| 11/4/99 | 21 | \$ | 24.50 | 161.00 | \$ | 2,687.32 | \$ | 3,944.50 | \$ | (1,257.18) |
| 11/4/99 | 22 | \$ | 24.75 | 161.00 | \$ | 2,687.32 | \$ | 3,984.75 | \$ | (1,297.43) |
| 11/4/99 | 23 | \$ | 24.00 | 161.00 | \$ | 2,687.32 | \$ | 3,864.00 | \$ | (1,176.68) |
| 11/4/99 | 24 | \$ | 13.50 | 161.00 | \$ | 2,687.32 | \$ | 2,173.50 | \$ | 513.82 |
| 11/5/99 | 1 | \$ | 13.50 | 163.00 | \$ | 2,687.32 | \$ | 2,200.50 | \$ | 486.82 |
| 11/5/99 | 2 | \$ | 13.50 | 163.00 | \$ | 2,687.32 | \$ | 2,200.50 | \$ | 486.82 |
| 11/5/99 | 3 | \$ | 13.50 | 163.00 | \$ | 2,687.32 | \$ | 2,200.50 | \$ | 486.82 |
| 11/5/99 | 4 | \$ | 13.50 | 163.00 | \$ | 2,687.32 | \$ | 2,200.50 | \$ | 486.82 |
| 11/5/99 | 5 | \$ | 13.50 | 163.00 | \$ | 2,687.32 | \$ | 2,200.50 | \$ | 486.82 |
| 11/5/99 | 6 | \$ | 17.00 | 163.00 | \$ | 2,687.32 | \$ | 2,771.00 | \$ | (83.68) |
| 11/5/99 | 7 | \$ | 17.00 | 163.00 | \$ | 2,687.32 | \$ | 2,771.00 | \$ | (83.68) |
| 11/5/99 | 8 | \$ | 22.00 | 163.00 | \$ | 2,687.32 | \$ | 3,586.00 | \$ | (898.68) |
| 11/5/99 | 9 | \$ | 21.33 | 163.00 | \$ | 2,687.32 | \$ | 3,476.79 | \$ | (789.47) |
| 11/5/99 | 10 | \$ | 22.14 | 163.00 | \$ | 2,687.32 | \$ | 3,608.82 | \$ | (921.50) |
| 11/5/99 | 11 | \$ | 19.89 | 163.00 | \$ | 2,687.32 | \$ | 3,242.07 | \$ | (554.75) |
| 11/5/99 | 12 | \$ | 20.04 | 163.00 | \$ | 2,687.32 | \$ | 3,266.52 | \$ | (579.20) |
| 11/5/99 | 13 | \$ | 19.97 | 163.00 | \$ | 2,687.32 | \$ | 3,255.11 | \$ | (567.79) |
| 11/5/99 | 14 | \$ | 20.41 | 163.00 | \$ | 2,687.32 | \$ | 3,326.83 | \$ | (639.51) |

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|---------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 11/5/99 | 15 | \$ | 19.95 | 163.00 | \$ | 2,687.32 | \$ | 3,251.85 | \$ | (564.53) |
| 11/5/99 | 16 | \$ | 20.53 | 163.00 | \$ | 2,687.32 | \$ | 3,346.39 | \$ | (659.07) |
| 11/5/99 | 17 | \$ | 20.56 | 163.00 | \$ | 2,687.32 | \$ | 3,351.28 | \$ | (663.96) |
| 11/5/99 | 18 | \$ | 21.43 | 163.00 | \$ | 2,687.32 | \$ | 3,493.09 | \$ | (805.77) |
| 11/5/99 | 19 | \$ | 22.28 | 163.00 | \$ | 2,687.32 | \$ | 3,631.64 | \$ | (944.32) |
| 11/5/99 | 20 | \$ | 22.31 | 163.00 | \$ | 2,687.32 | \$ | 3,636.53 | \$ | (949.21) |
| 11/5/99 | 21 | \$ | 21.98 | 163.00 | \$ | 2,687.32 | \$ | 3,582.74 | \$ | (895.42) |
| 11/5/99 | 22 | \$ | 22.46 | 163.00 | \$ | 2,687.32 | \$ | 3,660.98 | \$ | (973.66) |
| 11/5/99 | 23 | \$ | 24.00 | 163.00 | \$ | 2,687.32 | \$ | 3,912.00 | \$ | (1,224.68) |
| 11/5/99 | 24 | \$ | 13.50 | 163.00 | \$ | 2,687.32 | \$ | 2,200.50 | \$ | 486.82 |
| 11/6/99 | 1 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/6/99 | 2 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/6/99 | 3 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/6/99 | 4 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/6/99 | 5 | \$ | 18.31 | 163.00 | \$ | 2,687.32 | \$ | 2,984.53 | \$ | (297.21) |
| 11/6/99 | 6 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/6/99 | 7 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/6/99 | 8 | \$ | 17.00 | 163.00 | \$ | 2,687.32 | \$ | 2,771.00 | \$ | (83.68) |
| 11/6/99 | 9 | \$ | 17.00 | 163.00 | \$ | 2,687.32 | \$ | 2,771.00 | \$ | (83.68) |
| 11/6/99 | 10 | \$ | 17.00 | 163.00 | \$ | 2,687.32 | \$ | 2,771.00 | \$ | (83.68) |
| 11/6/99 | 11 | \$ | 17.00 | 163.00 | \$ | 2,687.32 | \$ | 2,771.00 | \$ | (83.68) |
| 11/6/99 | 12 | \$ | 17.58 | 163.00 | \$ | 2,687.32 | \$ | 2,865.54 | \$ | (178.22) |
| 11/6/99 | 13 | \$ | 17.53 | 163.00 | \$ | 2,687.32 | \$ | 2,857.39 | \$ | (170.07) |
| 11/6/99 | 14 | \$ | 17.53 | 163.00 | \$ | 2,687.32 | \$ | 2,857.39 | \$ | (170.07) |
| 11/6/99 | 15 | \$ | 17.53 | 163.00 | \$ | 2,687.32 | \$ | 2,857.39 | \$ | (170.07) |
| 11/6/99 | 16 | \$ | 17.48 | 163.00 | \$ | 2,687.32 | \$ | 2,849.24 | \$ | (161.92) |
| 11/6/99 | 17 | \$ | 17.43 | 163.00 | \$ | 2,687.32 | \$ | 2,841.09 | \$ | (153.77) |
| 11/6/99 | 18 | \$ | 17.36 | 163.00 | \$ | 2,687.32 | \$ | 2,829.68 | \$ | (142.36) |
| 11/6/99 | 19 | \$ | 17.33 | 163.00 | \$ | 2,687.32 | \$ | 2,824.79 | \$ | (137.47) |
| 11/6/99 | 20 | \$ | 17.31 | 163.00 | \$ | 2,687.32 | \$ | 2,821.53 | \$ | (134.21) |
| 11/6/99 | 21 | \$ | 17.27 | 163.00 | \$ | 2,687.32 | \$ | 2,815.01 | \$ | (127.69) |
| 11/6/99 | 22 | \$ | 17.21 | 163.00 | \$ | 2,687.32 | \$ | 2,805.23 | \$ | (117.91) |
| 11/6/99 | 23 | \$ | 17.19 | 163.00 | \$ | 2,687.32 | \$ | 2,801.97 | \$ | (114.65) |
| 11/6/99 | 24 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/7/99 | 1 | \$ | 18.31 | 163.00 | \$ | 2,687.32 | \$ | 2,984.53 | \$ | (297.21) |
| 11/7/99 | 2 | \$ | 18.27 | 163.00 | \$ | 2,687.32 | \$ | 2,978.01 | \$ | (290.69) |
| 11/7/99 | 3 | \$ | 18.38 | 163.00 | \$ | 2,687.32 | \$ | 2,995.94 | \$ | (308.62) |
| 11/7/99 | 4 | \$ | 18.45 | 163.00 | \$ | 2,687.32 | \$ | 3,007.35 | \$ | (320.03) |
| 11/7/99 | 5 | \$ | 18.46 | 163.00 | \$ | 2,687.32 | \$ | 3,008.98 | \$ | (321.66) |
| 11/7/99 | 6 | \$ | 18.45 | 163.00 | \$ | 2,687.32 | \$ | 3,007.35 | \$ | (320.03) |
| 11/7/99 | 7 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/7/99 | 8 | \$ | 17.00 | 163.00 | \$ | 2,687.32 | \$ | 2,771.00 | \$ | (83.68) |
| 11/7/99 | 9 | \$ | 17.00 | 163.00 | \$ | 2,687.32 | \$ | 2,771.00 | \$ | (83.68) |
| 11/7/99 | 10 | \$ | 17.20 | 163.00 | \$ | 2,687.32 | \$ | 2,803.60 | \$ | (116.28) |
| 11/7/99 | 11 | \$ | 17.23 | 163.00 | \$ | 2,687.32 | \$ | 2,808.49 | \$ | (121.17) |
| 11/7/99 | 12 | \$ | 17.21 | 163.00 | \$ | 2,687.32 | \$ | 2,805.23 | \$ | (117.91) |
| 11/7/99 | 13 | \$ | 17.25 | 163.00 | \$ | 2,687.32 | \$ | 2,811.75 | \$ | (124.43) |
| 11/7/99 | 14 | \$ | 17.25 | 163.00 | \$ | 2,687.32 | \$ | 2,811.75 | \$ | (124.43) |
| 11/7/99 | 15 | \$ | 17.23 | 163.00 | \$ | 2,687.32 | \$ | 2,808.49 | \$ | (121.17) |
| 11/7/99 | 16 | \$ | 17.20 | 163.00 | \$ | 2,687.32 | \$ | 2,803.60 | \$ | (116.28) |
| 11/7/99 | 17 | \$ | 17.18 | 163.00 | \$ | 2,687.32 | \$ | 2,800.34 | \$ | (113.02) |
| 11/7/99 | 18 | \$ | 17.15 | 163.00 | \$ | 2,687.32 | \$ | 2,795.45 | \$ | (108.13) |
| 11/7/99 | 19 | \$ | 17.15 | 163.00 | \$ | 2,687.32 | \$ | 2,795.45 | \$ | (108.13) |
| 11/7/99 | 20 | \$ | 17.15 | 163.00 | \$ | 2,687.32 | \$ | 2,795.45 | \$ | (108.13) |
| 11/7/99 | 21 | \$ | 17.17 | 163.00 | \$ | 2,687.32 | \$ | 2,798.71 | \$ | (111.39) |
| 11/7/99 | 22 | \$ | 17.13 | 163.00 | \$ | 2,687.32 | \$ | 2,792.19 | \$ | (104.87) |
| 11/7/99 | 23 | \$ | 17.15 | 163.00 | \$ | 2,687.32 | \$ | 2,795.45 | \$ | (108.13) |
| 11/7/99 | 24 | \$ | 13.20 | 163.00 | \$ | 2,687.32 | \$ | 2,151.60 | \$ | 535.72 |
| 11/8/99 | 1 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/8/99 | 2 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/8/99 | 3 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/8/99 | 4 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/8/99 | 5 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/8/99 | 6 | \$ | 18.25 | 163.00 | \$ | 2,687.32 | \$ | 2,974.75 | \$ | (287.43) |
| 11/8/99 | 7 | \$ | 18.25 | 163.00 | \$ | 2,687.32 | \$ | 2,974.75 | \$ | (287.43) |
| 11/8/99 | 8 | \$ | 23.00 | 163.00 | \$ | 2,687.32 | \$ | 3,749.00 | \$ | (1,061.68) |
| 11/8/99 | 9 | \$ | 25.00 | 163.00 | \$ | 2,687.32 | \$ | 4,075.00 | \$ | (1,387.68) |
| 11/8/99 | 10 | \$ | 24.75 | 163.00 | \$ | 2,687.32 | \$ | 4,034.25 | \$ | (1,346.93) |
| 11/8/99 | 11 | \$ | 25.80 | 163.00 | \$ | 2,687.32 | \$ | 4,205.40 | \$ | (1,518.08) |
| 11/8/99 | 12 | \$ | 23.50 | 163.00 | \$ | 2,687.32 | \$ | 3,830.50 | \$ | (1,143.18) |
| 11/8/99 | 13 | \$ | 21.00 | 163.00 | \$ | 2,687.32 | \$ | 3,423.00 | \$ | (735.68) |
| 11/8/99 | 14 | \$ | 21.00 | 163.00 | \$ | 2,687.32 | \$ | 3,423.00 | \$ | (735.68) |
| 11/8/99 | 15 | \$ | 17.25 | 163.00 | \$ | 2,687.32 | \$ | 2,811.75 | \$ | (124.43) |
| 11/8/99 | 16 | \$ | 19.60 | 163.00 | \$ | 2,687.32 | \$ | 3,194.80 | \$ | (507.48) |
| 11/8/99 | 17 | \$ | 20.98 | 163.00 | \$ | 2,687.32 | \$ | 3,419.74 | \$ | (732.42) |

| | | | | | | | | | | |
|----------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 11/8/99 | 18 | \$ | 21.50 | 163.00 | \$ | 2,687.32 | \$ | 3,504.50 | \$ | (817.18) |
| 11/8/99 | 19 | \$ | 22.38 | 163.00 | \$ | 2,687.32 | \$ | 3,647.94 | \$ | (960.62) |
| 11/8/99 | 20 | \$ | 22.00 | 163.00 | \$ | 2,687.32 | \$ | 3,586.00 | \$ | (898.68) |
| 11/8/99 | 21 | \$ | 22.00 | 163.00 | \$ | 2,687.32 | \$ | 3,586.00 | \$ | (898.68) |
| 11/8/99 | 22 | \$ | 22.00 | 163.00 | \$ | 2,687.32 | \$ | 3,586.00 | \$ | (898.68) |
| 11/8/99 | 23 | \$ | 18.60 | 163.00 | \$ | 2,687.32 | \$ | 3,031.80 | \$ | (344.48) |
| 11/8/99 | 24 | \$ | 18.69 | 163.00 | \$ | 2,687.32 | \$ | 3,046.47 | \$ | (359.15) |
| 11/9/99 | 1 | \$ | 18.71 | 163.00 | \$ | 2,687.32 | \$ | 3,049.73 | \$ | (362.41) |
| 11/9/99 | 2 | \$ | 18.75 | 163.00 | \$ | 2,687.32 | \$ | 3,056.25 | \$ | (368.93) |
| 11/9/99 | 3 | \$ | 18.73 | 163.00 | \$ | 2,687.32 | \$ | 3,052.99 | \$ | (365.67) |
| 11/9/99 | 4 | \$ | 18.63 | 163.00 | \$ | 2,687.32 | \$ | 3,036.69 | \$ | (349.37) |
| 11/9/99 | 5 | \$ | 18.61 | 163.00 | \$ | 2,687.32 | \$ | 3,033.43 | \$ | (346.11) |
| 11/9/99 | 6 | \$ | 24.00 | 163.00 | \$ | 2,687.32 | \$ | 3,912.00 | \$ | (1,224.68) |
| 11/9/99 | 7 | \$ | 24.00 | 163.00 | \$ | 2,687.32 | \$ | 3,912.00 | \$ | (1,224.68) |
| 11/9/99 | 8 | \$ | 23.00 | 163.00 | \$ | 2,687.32 | \$ | 3,749.00 | \$ | (1,061.68) |
| 11/9/99 | 9 | \$ | 22.33 | 163.00 | \$ | 2,687.32 | \$ | 3,639.79 | \$ | (952.47) |
| 11/9/99 | 10 | \$ | 17.50 | 163.00 | \$ | 2,687.32 | \$ | 2,852.50 | \$ | (165.18) |
| 11/9/99 | 11 | \$ | 18.00 | 163.00 | \$ | 2,687.32 | \$ | 2,934.00 | \$ | (246.68) |
| 11/9/99 | 12 | \$ | 18.00 | 163.00 | \$ | 2,687.32 | \$ | 2,934.00 | \$ | (246.68) |
| 11/9/99 | 13 | \$ | 18.00 | 163.00 | \$ | 2,687.32 | \$ | 2,934.00 | \$ | (246.68) |
| 11/9/99 | 14 | \$ | 17.50 | 163.00 | \$ | 2,687.32 | \$ | 2,852.50 | \$ | (165.18) |
| 11/9/99 | 15 | \$ | 17.75 | 163.00 | \$ | 2,687.32 | \$ | 2,893.25 | \$ | (205.93) |
| 11/9/99 | 16 | \$ | 17.75 | 163.00 | \$ | 2,687.32 | \$ | 2,893.25 | \$ | (205.93) |
| 11/9/99 | 17 | \$ | 17.75 | 163.00 | \$ | 2,687.32 | \$ | 2,893.25 | \$ | (205.93) |
| 11/9/99 | 18 | \$ | 22.60 | 163.00 | \$ | 2,687.32 | \$ | 3,683.80 | \$ | (996.48) |
| 11/9/99 | 19 | \$ | 23.83 | 163.00 | \$ | 2,687.32 | \$ | 3,884.29 | \$ | (1,196.97) |
| 11/9/99 | 20 | \$ | 22.25 | 163.00 | \$ | 2,687.32 | \$ | 3,626.75 | \$ | (939.43) |
| 11/9/99 | 21 | \$ | 22.33 | 163.00 | \$ | 2,687.32 | \$ | 3,639.79 | \$ | (952.47) |
| 11/9/99 | 22 | \$ | 22.33 | 163.00 | \$ | 2,687.32 | \$ | 3,639.79 | \$ | (952.47) |
| 11/9/99 | 23 | \$ | 22.00 | 163.00 | \$ | 2,687.32 | \$ | 3,586.00 | \$ | (898.68) |
| 11/9/99 | 24 | \$ | 12.00 | 163.00 | \$ | 2,687.32 | \$ | 1,956.00 | \$ | 731.32 |
| 11/10/99 | 1 | \$ | 12.00 | 163.00 | \$ | 2,687.32 | \$ | 1,956.00 | \$ | 731.32 |
| 11/10/99 | 2 | \$ | 12.00 | 163.00 | \$ | 2,687.32 | \$ | 1,956.00 | \$ | 731.32 |
| 11/10/99 | 3 | \$ | 12.00 | 163.00 | \$ | 2,687.32 | \$ | 1,956.00 | \$ | 731.32 |
| 11/10/99 | 4 | \$ | 12.00 | 163.00 | \$ | 2,687.32 | \$ | 1,956.00 | \$ | 731.32 |
| 11/10/99 | 5 | \$ | 12.00 | 163.00 | \$ | 2,687.32 | \$ | 1,956.00 | \$ | 731.32 |
| 11/10/99 | 6 | \$ | 18.00 | 163.00 | \$ | 2,687.32 | \$ | 2,934.00 | \$ | (246.68) |
| 11/10/99 | 7 | \$ | 18.00 | 163.00 | \$ | 2,687.32 | \$ | 2,934.00 | \$ | (246.68) |
| 11/10/99 | 8 | \$ | 20.95 | 163.00 | \$ | 2,687.32 | \$ | 3,414.85 | \$ | (727.53) |
| 11/10/99 | 9 | \$ | 17.93 | 163.00 | \$ | 2,687.32 | \$ | 2,922.59 | \$ | (235.27) |
| 11/10/99 | 10 | \$ | 18.08 | 163.00 | \$ | 2,687.32 | \$ | 2,947.04 | \$ | (259.72) |
| 11/10/99 | 11 | \$ | 17.86 | 163.00 | \$ | 2,687.32 | \$ | 2,911.18 | \$ | (223.86) |
| 11/10/99 | 12 | \$ | 17.38 | 163.00 | \$ | 2,687.32 | \$ | 2,832.94 | \$ | (145.62) |
| 11/10/99 | 13 | \$ | 17.47 | 163.00 | \$ | 2,687.32 | \$ | 2,847.61 | \$ | (160.29) |
| 11/10/99 | 14 | \$ | 17.71 | 163.00 | \$ | 2,687.32 | \$ | 2,886.73 | \$ | (199.41) |
| 11/10/99 | 15 | \$ | 17.71 | 163.00 | \$ | 2,687.32 | \$ | 2,886.73 | \$ | (199.41) |
| 11/10/99 | 16 | \$ | 17.68 | 163.00 | \$ | 2,687.32 | \$ | 2,881.84 | \$ | (194.52) |
| 11/10/99 | 17 | \$ | 17.79 | 163.00 | \$ | 2,687.32 | \$ | 2,899.77 | \$ | (212.45) |
| 11/10/99 | 18 | \$ | 21.27 | 163.00 | \$ | 2,687.32 | \$ | 3,467.01 | \$ | (779.69) |
| 11/10/99 | 19 | \$ | 21.83 | 163.00 | \$ | 2,687.32 | \$ | 3,558.29 | \$ | (870.97) |
| 11/10/99 | 20 | \$ | 21.44 | 163.00 | \$ | 2,687.32 | \$ | 3,494.72 | \$ | (807.40) |
| 11/10/99 | 21 | \$ | 20.29 | 163.00 | \$ | 2,687.32 | \$ | 3,307.27 | \$ | (619.95) |
| 11/10/99 | 22 | \$ | 19.84 | 163.00 | \$ | 2,687.32 | \$ | 3,233.92 | \$ | (546.60) |
| 11/10/99 | 23 | \$ | 19.84 | 163.00 | \$ | 2,687.32 | \$ | 3,233.92 | \$ | (546.60) |
| 11/10/99 | 24 | \$ | 11.50 | 163.00 | \$ | 2,687.32 | \$ | 1,874.50 | \$ | 812.82 |
| 11/11/99 | 1 | \$ | 11.50 | 163.00 | \$ | 2,687.32 | \$ | 1,874.50 | \$ | 812.82 |
| 11/11/99 | 2 | \$ | 11.50 | 163.00 | \$ | 2,687.32 | \$ | 1,874.50 | \$ | 812.82 |
| 11/11/99 | 3 | \$ | 11.50 | 163.00 | \$ | 2,687.32 | \$ | 1,874.50 | \$ | 812.82 |
| 11/11/99 | 4 | \$ | 11.50 | 163.00 | \$ | 2,687.32 | \$ | 1,874.50 | \$ | 812.82 |
| 11/11/99 | 5 | \$ | 18.26 | 163.00 | \$ | 2,687.32 | \$ | 2,976.38 | \$ | (289.06) |
| 11/11/99 | 6 | \$ | 24.00 | 163.00 | \$ | 2,687.32 | \$ | 3,912.00 | \$ | (1,224.68) |
| 11/11/99 | 7 | \$ | 24.00 | 163.00 | \$ | 2,687.32 | \$ | 3,912.00 | \$ | (1,224.68) |
| 11/11/99 | 8 | \$ | 20.95 | 163.00 | \$ | 2,687.32 | \$ | 3,414.85 | \$ | (727.53) |
| 11/11/99 | 9 | \$ | 17.79 | 163.00 | \$ | 2,687.32 | \$ | 2,899.77 | \$ | (212.45) |
| 11/11/99 | 10 | \$ | 17.82 | 163.00 | \$ | 2,687.32 | \$ | 2,904.66 | \$ | (217.34) |
| 11/11/99 | 11 | \$ | 17.74 | 163.00 | \$ | 2,687.32 | \$ | 2,891.62 | \$ | (204.30) |
| 11/11/99 | 12 | \$ | 19.12 | 163.00 | \$ | 2,687.32 | \$ | 3,116.56 | \$ | (429.24) |
| 11/11/99 | 13 | \$ | 19.90 | 163.00 | \$ | 2,687.32 | \$ | 3,243.70 | \$ | (556.38) |
| 11/11/99 | 14 | \$ | 19.22 | 163.00 | \$ | 2,687.32 | \$ | 3,132.86 | \$ | (445.54) |
| 11/11/99 | 15 | \$ | 18.93 | 163.00 | \$ | 2,687.32 | \$ | 3,085.59 | \$ | (398.27) |
| 11/11/99 | 16 | \$ | 18.44 | 163.00 | \$ | 2,687.32 | \$ | 3,005.72 | \$ | (318.40) |
| 11/11/99 | 17 | \$ | 19.09 | 163.00 | \$ | 2,687.32 | \$ | 3,111.67 | \$ | (424.35) |
| 11/11/99 | 18 | \$ | 21.95 | 163.00 | \$ | 2,687.32 | \$ | 3,577.85 | \$ | (890.53) |
| 11/11/99 | 19 | \$ | 23.60 | 163.00 | \$ | 2,687.32 | \$ | 3,846.80 | \$ | (1,159.48) |
| 11/11/99 | 20 | \$ | 22.84 | 163.00 | \$ | 2,687.32 | \$ | 3,722.92 | \$ | (1,035.60) |

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|----------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 11/11/99 | 21 | \$ | 20.48 | 163.00 | \$ | 2,687.32 | \$ | 3,338.24 | \$ | (650.92) |
| 11/11/99 | 22 | \$ | 20.48 | 163.00 | \$ | 2,687.32 | \$ | 3,338.24 | \$ | (650.92) |
| 11/11/99 | 23 | \$ | 19.09 | 163.00 | \$ | 2,687.32 | \$ | 3,111.67 | \$ | (424.35) |
| 11/11/99 | 24 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/12/99 | 1 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/12/99 | 2 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/12/99 | 3 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/12/99 | 4 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/12/99 | 5 | \$ | 12.50 | 163.00 | \$ | 2,687.32 | \$ | 2,037.50 | \$ | 649.82 |
| 11/12/99 | 6 | \$ | 20.17 | 163.00 | \$ | 2,687.32 | \$ | 3,287.71 | \$ | (600.39) |
| 11/12/99 | 7 | \$ | 20.17 | 163.00 | \$ | 2,687.32 | \$ | 3,287.71 | \$ | (600.39) |
| 11/12/99 | 8 | \$ | 22.40 | 163.00 | \$ | 2,687.32 | \$ | 3,651.20 | \$ | (963.88) |
| 11/12/99 | 9 | \$ | 23.00 | 163.00 | \$ | 2,687.32 | \$ | 3,749.00 | \$ | (1,061.68) |
| 11/12/99 | 10 | \$ | 25.20 | 163.00 | \$ | 2,687.32 | \$ | 4,107.60 | \$ | (1,420.28) |
| 11/12/99 | 11 | \$ | 22.81 | 163.00 | \$ | 2,687.32 | \$ | 3,718.03 | \$ | (1,030.71) |
| 11/12/99 | 12 | \$ | 20.28 | 163.00 | \$ | 2,687.32 | \$ | 3,305.64 | \$ | (618.32) |
| 11/12/99 | 13 | \$ | 20.00 | 163.00 | \$ | 2,687.32 | \$ | 3,260.00 | \$ | (572.68) |
| 11/12/99 | 14 | \$ | 20.00 | 163.00 | \$ | 2,687.32 | \$ | 3,260.00 | \$ | (572.68) |
| 11/12/99 | 15 | \$ | 20.00 | 163.00 | \$ | 2,687.32 | \$ | 3,260.00 | \$ | (572.68) |
| 11/12/99 | 16 | \$ | 20.00 | 163.00 | \$ | 2,687.32 | \$ | 3,260.00 | \$ | (572.68) |
| 11/12/99 | 17 | \$ | 20.00 | 163.00 | \$ | 2,687.32 | \$ | 3,260.00 | \$ | (572.68) |
| 11/12/99 | 18 | \$ | 22.00 | 163.00 | \$ | 2,687.32 | \$ | 3,586.00 | \$ | (898.68) |
| 11/12/99 | 19 | \$ | 23.00 | 163.00 | \$ | 2,687.32 | \$ | 3,749.00 | \$ | (1,061.68) |
| 11/12/99 | 20 | \$ | 21.67 | 163.00 | \$ | 2,687.32 | \$ | 3,532.21 | \$ | (844.89) |
| 11/12/99 | 21 | \$ | 21.00 | 163.00 | \$ | 2,687.32 | \$ | 3,423.00 | \$ | (735.68) |
| 11/12/99 | 22 | \$ | 22.00 | 163.00 | \$ | 2,687.32 | \$ | 3,586.00 | \$ | (898.68) |
| 11/12/99 | 23 | \$ | 18.43 | 163.00 | \$ | 2,687.32 | \$ | 3,004.09 | \$ | (316.77) |
| 11/12/99 | 24 | \$ | 18.48 | 163.00 | \$ | 2,687.32 | \$ | 3,012.24 | \$ | (324.92) |
| 11/13/99 | 1 | \$ | 18.52 | 163.00 | \$ | 2,687.32 | \$ | 3,018.76 | \$ | (331.44) |
| 11/13/99 | 2 | \$ | 18.69 | 163.00 | \$ | 2,687.32 | \$ | 3,046.47 | \$ | (359.15) |
| 11/13/99 | 3 | \$ | 18.68 | 163.00 | \$ | 2,687.32 | \$ | 3,044.84 | \$ | (357.52) |
| 11/13/99 | 4 | \$ | 18.61 | 163.00 | \$ | 2,687.32 | \$ | 3,033.43 | \$ | (346.11) |
| 11/13/99 | 5 | \$ | 18.67 | 163.00 | \$ | 2,687.32 | \$ | 3,043.21 | \$ | (355.89) |
| 11/13/99 | 6 | \$ | 18.57 | 163.00 | \$ | 2,687.32 | \$ | 3,026.91 | \$ | (339.59) |
| 11/13/99 | 7 | \$ | 18.64 | 163.00 | \$ | 2,687.32 | \$ | 3,033.43 | \$ | (346.11) |
| 11/13/99 | 8 | \$ | 18.58 | 163.00 | \$ | 2,687.32 | \$ | 3,028.54 | \$ | (341.22) |
| 11/13/99 | 9 | \$ | 19.00 | 163.00 | \$ | 2,687.32 | \$ | 3,097.00 | \$ | (409.68) |
| 11/13/99 | 10 | \$ | 17.82 | 163.00 | \$ | 2,687.32 | \$ | 2,904.66 | \$ | (217.34) |
| 11/13/99 | 11 | \$ | 17.81 | 163.00 | \$ | 2,687.32 | \$ | 2,903.03 | \$ | (215.71) |
| 11/13/99 | 12 | \$ | 18.22 | 163.00 | \$ | 2,687.32 | \$ | 2,969.86 | \$ | (282.54) |
| 11/13/99 | 13 | \$ | 19.00 | 163.00 | \$ | 2,687.32 | \$ | 3,097.00 | \$ | (409.68) |
| 11/13/99 | 14 | \$ | 19.00 | 163.00 | \$ | 2,687.32 | \$ | 3,097.00 | \$ | (409.68) |
| 11/13/99 | 15 | \$ | 19.00 | 163.00 | \$ | 2,687.32 | \$ | 3,097.00 | \$ | (409.68) |
| 11/13/99 | 16 | \$ | 19.00 | 163.00 | \$ | 2,687.32 | \$ | 3,097.00 | \$ | (409.68) |
| 11/13/99 | 17 | \$ | 19.00 | 163.00 | \$ | 2,687.32 | \$ | 3,097.00 | \$ | (409.68) |
| 11/13/99 | 18 | \$ | 19.00 | 163.00 | \$ | 2,687.32 | \$ | 3,097.00 | \$ | (409.68) |
| 11/13/99 | 19 | \$ | 19.00 | 163.00 | \$ | 2,687.32 | \$ | 3,097.00 | \$ | (409.68) |
| 11/13/99 | 20 | \$ | 19.00 | 163.00 | \$ | 2,687.32 | \$ | 3,097.00 | \$ | (409.68) |
| 11/13/99 | 21 | \$ | 19.00 | 163.00 | \$ | 2,687.32 | \$ | 3,097.00 | \$ | (409.68) |
| 11/13/99 | 22 | \$ | 19.00 | 163.00 | \$ | 2,687.32 | \$ | 3,097.00 | \$ | (409.68) |
| 11/13/99 | 23 | \$ | 18.51 | 163.00 | \$ | 2,687.32 | \$ | 3,017.13 | \$ | (329.81) |
| 11/13/99 | 24 | \$ | 18.37 | 163.00 | \$ | 2,687.32 | \$ | 2,994.31 | \$ | (306.99) |
| 11/14/99 | 1 | \$ | 18.39 | 164.00 | \$ | 2,687.32 | \$ | 3,015.96 | \$ | (328.64) |
| 11/14/99 | 2 | \$ | 18.37 | 164.00 | \$ | 2,687.32 | \$ | 3,012.68 | \$ | (325.36) |
| 11/14/99 | 3 | \$ | 18.37 | 164.00 | \$ | 2,687.32 | \$ | 3,012.68 | \$ | (325.36) |
| 11/14/99 | 4 | \$ | 18.37 | 164.00 | \$ | 2,687.32 | \$ | 3,012.68 | \$ | (325.36) |
| 11/14/99 | 5 | \$ | 18.37 | 164.00 | \$ | 2,687.32 | \$ | 3,012.68 | \$ | (325.36) |
| 11/14/99 | 6 | \$ | 18.48 | 164.00 | \$ | 2,687.32 | \$ | 3,030.72 | \$ | (343.40) |
| 11/14/99 | 7 | \$ | 18.53 | 164.00 | \$ | 2,687.32 | \$ | 3,038.92 | \$ | (351.60) |
| 11/14/99 | 8 | \$ | 18.62 | 164.00 | \$ | 2,687.32 | \$ | 3,053.68 | \$ | (366.36) |
| 11/14/99 | 9 | \$ | 18.83 | 164.00 | \$ | 2,687.32 | \$ | 3,088.12 | \$ | (400.80) |
| 11/14/99 | 10 | \$ | 18.84 | 164.00 | \$ | 2,687.32 | \$ | 3,089.76 | \$ | (402.44) |
| 11/14/99 | 11 | \$ | 18.74 | 164.00 | \$ | 2,687.32 | \$ | 3,073.36 | \$ | (386.04) |
| 11/14/99 | 12 | \$ | 18.70 | 164.00 | \$ | 2,687.32 | \$ | 3,066.80 | \$ | (379.48) |
| 11/14/99 | 13 | \$ | 18.78 | 164.00 | \$ | 2,687.32 | \$ | 3,079.92 | \$ | (392.60) |
| 11/14/99 | 14 | \$ | 18.69 | 164.00 | \$ | 2,687.32 | \$ | 3,065.16 | \$ | (377.84) |
| 11/14/99 | 15 | \$ | 18.68 | 164.00 | \$ | 2,687.32 | \$ | 3,063.52 | \$ | (376.20) |
| 11/14/99 | 16 | \$ | 18.79 | 164.00 | \$ | 2,687.32 | \$ | 3,081.56 | \$ | (394.24) |
| 11/14/99 | 17 | \$ | 18.85 | 164.00 | \$ | 2,687.32 | \$ | 3,091.40 | \$ | (404.08) |
| 11/14/99 | 18 | \$ | 19.00 | 164.00 | \$ | 2,687.32 | \$ | 3,116.00 | \$ | (428.68) |
| 11/14/99 | 19 | \$ | 18.86 | 164.00 | \$ | 2,687.32 | \$ | 3,093.04 | \$ | (405.72) |
| 11/14/99 | 20 | \$ | 19.06 | 164.00 | \$ | 2,687.32 | \$ | 3,125.84 | \$ | (438.52) |
| 11/14/99 | 21 | \$ | 19.11 | 164.00 | \$ | 2,687.32 | \$ | 3,134.04 | \$ | (446.72) |
| 11/14/99 | 22 | \$ | 19.25 | 164.00 | \$ | 2,687.32 | \$ | 3,157.00 | \$ | (469.68) |
| 11/14/99 | 23 | \$ | 19.07 | 164.00 | \$ | 2,687.32 | \$ | 3,127.48 | \$ | (440.16) |

| | | | | | | | | | | |
|----------|----|----|-------|--------|----|----------|----|----------|----|------------|
| 11/14/99 | 24 | \$ | 18.79 | 164.00 | \$ | 2,687.32 | \$ | 3,081.56 | \$ | (394.24) |
| 11/15/99 | 1 | \$ | 18.57 | 164.21 | \$ | 2,687.32 | \$ | 3,049.35 | \$ | (362.03) |
| 11/15/99 | 2 | \$ | 18.61 | 164.21 | \$ | 2,687.32 | \$ | 3,055.92 | \$ | (368.60) |
| 11/15/99 | 3 | \$ | 18.46 | 164.21 | \$ | 2,687.32 | \$ | 3,031.29 | \$ | (343.97) |
| 11/15/99 | 4 | \$ | 18.34 | 164.21 | \$ | 2,687.32 | \$ | 3,011.58 | \$ | (324.27) |
| 11/15/99 | 5 | \$ | 18.37 | 164.21 | \$ | 2,687.32 | \$ | 3,016.51 | \$ | (329.19) |
| 11/15/99 | 6 | \$ | 24.00 | 164.21 | \$ | 2,687.32 | \$ | 3,941.00 | \$ | (1,253.68) |
| 11/15/99 | 7 | \$ | 24.00 | 164.21 | \$ | 2,687.32 | \$ | 3,941.00 | \$ | (1,253.68) |
| 11/15/99 | 8 | \$ | 27.00 | 164.21 | \$ | 2,687.32 | \$ | 4,433.63 | \$ | (1,746.31) |
| 11/15/99 | 9 | \$ | 25.00 | 164.21 | \$ | 2,687.32 | \$ | 4,105.21 | \$ | (1,417.89) |
| 11/15/99 | 10 | \$ | 27.00 | 164.21 | \$ | 2,687.32 | \$ | 4,433.63 | \$ | (1,746.31) |
| 11/15/99 | 11 | \$ | 24.00 | 164.21 | \$ | 2,687.32 | \$ | 3,941.00 | \$ | (1,253.68) |
| 11/15/99 | 12 | \$ | 22.00 | 164.21 | \$ | 2,687.32 | \$ | 3,612.58 | \$ | (925.27) |
| 11/15/99 | 13 | \$ | 21.00 | 164.21 | \$ | 2,687.32 | \$ | 3,448.38 | \$ | (761.06) |
| 11/15/99 | 14 | \$ | 21.00 | 164.21 | \$ | 2,687.32 | \$ | 3,448.38 | \$ | (761.06) |
| 11/15/99 | 15 | \$ | 20.00 | 164.21 | \$ | 2,687.32 | \$ | 3,284.17 | \$ | (596.85) |
| 11/15/99 | 16 | \$ | 20.00 | 164.21 | \$ | 2,687.32 | \$ | 3,284.17 | \$ | (596.85) |
| 11/15/99 | 17 | \$ | 20.00 | 164.21 | \$ | 2,687.32 | \$ | 3,284.17 | \$ | (596.85) |
| 11/15/99 | 18 | \$ | 25.50 | 164.21 | \$ | 2,687.32 | \$ | 4,187.31 | \$ | (1,500.00) |
| 11/15/99 | 19 | \$ | 27.25 | 164.21 | \$ | 2,687.32 | \$ | 4,474.68 | \$ | (1,787.36) |
| 11/15/99 | 20 | \$ | 27.25 | 164.21 | \$ | 2,687.32 | \$ | 4,474.68 | \$ | (1,787.36) |
| 11/15/99 | 21 | \$ | 25.33 | 164.21 | \$ | 2,687.32 | \$ | 4,159.40 | \$ | (1,472.08) |
| 11/15/99 | 22 | \$ | 25.00 | 164.21 | \$ | 2,687.32 | \$ | 4,105.21 | \$ | (1,417.89) |
| 11/15/99 | 23 | \$ | 18.67 | 164.21 | \$ | 2,687.32 | \$ | 3,065.77 | \$ | (378.45) |
| 11/15/99 | 24 | \$ | 19.04 | 164.21 | \$ | 2,687.32 | \$ | 3,126.53 | \$ | (439.21) |
| 11/16/99 | 1 | \$ | 19.04 | 163.00 | \$ | 2,687.32 | \$ | 3,103.52 | \$ | (416.20) |
| 11/16/99 | 2 | \$ | 18.94 | 163.00 | \$ | 2,687.32 | \$ | 3,087.22 | \$ | (399.90) |
| 11/16/99 | 3 | \$ | 18.94 | 163.00 | \$ | 2,687.32 | \$ | 3,087.22 | \$ | (399.90) |
| 11/16/99 | 4 | \$ | 18.94 | 163.00 | \$ | 2,687.32 | \$ | 3,087.22 | \$ | (399.90) |
| 11/16/99 | 5 | \$ | 18.92 | 163.00 | \$ | 2,687.32 | \$ | 3,083.96 | \$ | (396.64) |
| 11/16/99 | 6 | \$ | 24.00 | 163.00 | \$ | 2,687.32 | \$ | 3,912.00 | \$ | (1,224.68) |
| 11/16/99 | 7 | \$ | 24.00 | 163.00 | \$ | 2,687.32 | \$ | 3,912.00 | \$ | (1,224.68) |
| 11/16/99 | 8 | \$ | 24.00 | 163.00 | \$ | 2,687.32 | \$ | 3,912.00 | \$ | (1,224.68) |
| 11/16/99 | 9 | \$ | 24.00 | 163.00 | \$ | 2,687.32 | \$ | 3,912.00 | \$ | (1,224.68) |
| 11/16/99 | 10 | \$ | 26.74 | 163.00 | \$ | 2,687.32 | \$ | 4,358.62 | \$ | (1,671.30) |
| 11/16/99 | 11 | \$ | 24.68 | 163.00 | \$ | 2,687.32 | \$ | 4,022.84 | \$ | (1,335.52) |
| 11/16/99 | 12 | \$ | 24.00 | 163.00 | \$ | 2,687.32 | \$ | 3,912.00 | \$ | (1,224.68) |
| 11/16/99 | 13 | \$ | 24.00 | 163.00 | \$ | 2,687.32 | \$ | 3,912.00 | \$ | (1,224.68) |
| 11/16/99 | 14 | \$ | 24.00 | 163.00 | \$ | 2,687.32 | \$ | 3,912.00 | \$ | (1,224.68) |
| 11/16/99 | 15 | \$ | 24.00 | 163.00 | \$ | 2,687.32 | \$ | 3,912.00 | \$ | (1,224.68) |
| 11/16/99 | 16 | \$ | 24.00 | 163.00 | \$ | 2,687.32 | \$ | 3,912.00 | \$ | (1,224.68) |
| 11/16/99 | 17 | \$ | 24.00 | 163.00 | \$ | 2,687.32 | \$ | 3,912.00 | \$ | (1,224.68) |
| 11/16/99 | 18 | \$ | 25.49 | 163.00 | \$ | 2,687.32 | \$ | 4,154.87 | \$ | (1,467.55) |
| 11/16/99 | 19 | \$ | 27.66 | 163.00 | \$ | 2,687.32 | \$ | 4,508.58 | \$ | (1,821.26) |
| 11/16/99 | 20 | \$ | 28.69 | 163.00 | \$ | 2,687.32 | \$ | 4,676.47 | \$ | (1,989.15) |
| 11/16/99 | 21 | \$ | 27.08 | 163.00 | \$ | 2,687.32 | \$ | 4,414.04 | \$ | (1,726.72) |
| 11/16/99 | 22 | \$ | 24.00 | 163.00 | \$ | 2,687.32 | \$ | 3,912.00 | \$ | (1,224.68) |
| 11/16/99 | 23 | \$ | 20.50 | 163.00 | \$ | 2,687.32 | \$ | 3,341.50 | \$ | (654.18) |
| 11/16/99 | 24 | \$ | 18.81 | 163.00 | \$ | 2,687.32 | \$ | 3,066.03 | \$ | (378.71) |
| 11/17/99 | 1 | \$ | 18.94 | 163.00 | \$ | 2,687.32 | \$ | 3,087.22 | \$ | (399.90) |
| 11/17/99 | 2 | \$ | 19.11 | 163.00 | \$ | 2,687.32 | \$ | 3,114.93 | \$ | (427.61) |
| 11/17/99 | 3 | \$ | 18.94 | 163.00 | \$ | 2,687.32 | \$ | 3,087.22 | \$ | (399.90) |
| 11/17/99 | 4 | \$ | 18.71 | 163.00 | \$ | 2,687.32 | \$ | 3,049.73 | \$ | (362.41) |
| 11/17/99 | 5 | \$ | 18.64 | 163.00 | \$ | 2,687.32 | \$ | 3,038.32 | \$ | (351.00) |
| 11/17/99 | 6 | \$ | 24.00 | 163.00 | \$ | 2,687.32 | \$ | 3,912.00 | \$ | (1,224.68) |
| 11/17/99 | 7 | \$ | 24.80 | 163.00 | \$ | 2,687.32 | \$ | 4,042.40 | \$ | (1,355.08) |
| 11/17/99 | 8 | \$ | 28.50 | 163.00 | \$ | 2,687.32 | \$ | 4,645.50 | \$ | (1,958.18) |
| 11/17/99 | 9 | \$ | 41.50 | 163.00 | \$ | 2,687.32 | \$ | 6,764.50 | \$ | (4,077.18) |
| 11/17/99 | 10 | \$ | 38.00 | 163.00 | \$ | 2,687.32 | \$ | 6,194.00 | \$ | (3,506.68) |
| 11/17/99 | 11 | \$ | 20.50 | 163.00 | \$ | 2,687.32 | \$ | 3,341.50 | \$ | (654.18) |
| 11/17/99 | 12 | \$ | 20.00 | 163.00 | \$ | 2,687.32 | \$ | 3,260.00 | \$ | (572.68) |
| 11/17/99 | 13 | \$ | 23.00 | 163.00 | \$ | 2,687.32 | \$ | 3,749.00 | \$ | (1,061.68) |
| 11/17/99 | 14 | \$ | 22.00 | 163.00 | \$ | 2,687.32 | \$ | 3,586.00 | \$ | (898.68) |
| 11/17/99 | 15 | \$ | 23.00 | 163.00 | \$ | 2,687.32 | \$ | 3,749.00 | \$ | (1,061.68) |
| 11/17/99 | 16 | \$ | 23.00 | 163.00 | \$ | 2,687.32 | \$ | 3,749.00 | \$ | (1,061.68) |
| 11/17/99 | 17 | \$ | 27.00 | 163.00 | \$ | 2,687.32 | \$ | 4,401.00 | \$ | (1,713.68) |
| 11/17/99 | 18 | \$ | 32.00 | 163.00 | \$ | 2,687.32 | \$ | 5,216.00 | \$ | (2,528.68) |
| 11/17/99 | 19 | \$ | 35.00 | 163.00 | \$ | 2,687.32 | \$ | 5,705.00 | \$ | (3,017.68) |
| 11/17/99 | 20 | \$ | 38.00 | 163.00 | \$ | 2,687.32 | \$ | 6,194.00 | \$ | (3,506.68) |
| 11/17/99 | 21 | \$ | 32.54 | 163.00 | \$ | 2,687.32 | \$ | 5,304.02 | \$ | (2,616.70) |
| 11/17/99 | 22 | \$ | 30.00 | 163.00 | \$ | 2,687.32 | \$ | 4,890.00 | \$ | (2,202.68) |
| 11/17/99 | 23 | \$ | 18.48 | 163.00 | \$ | 2,687.32 | \$ | 3,012.24 | \$ | (324.92) |
| 11/17/99 | 24 | \$ | 18.73 | 163.00 | \$ | 2,687.32 | \$ | 3,052.99 | \$ | (365.67) |
| 11/18/99 | 1 | \$ | 18.56 | 163.00 | \$ | 2,687.32 | \$ | 3,025.28 | \$ | (337.96) |
| 11/18/99 | 2 | \$ | 18.63 | 163.00 | \$ | 2,687.32 | \$ | 3,036.69 | \$ | (349.37) |

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