

### Document Information Form

Mine Number: C/007/004

File Name: Incoming

To: DOGM

From:

Person N/A

Company AMAX COAL COMPANY

Date Sent: N/A

Explanation:

REVIEW OF THREE YEAR VIOLATION HISTORY

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cc:

File in: C/007,004, Incoming

Refer to:

- Confidential
- Shelf
- Expandable

Date \_\_\_\_\_ For additional information

**AMAX COAL COMPANY**  
**Review Of Three Year Violation History**  
**January 1985 to October 1989**

**AYRESHIRE MINE**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
1/16/85	Indiana Department of Natural Resources NOV N50116-S-00004	310 IAC 12-5-17(a)(1) & (4) 310 IAC 12-5-20(b)(3) & (6) Failure to control all surface drainage from the disturbed area through use of a siltation structure.	Compliance deadline 2/13/85	Penalty assessment \$1100 - 4/29/85. Request conference on assessment 5/3/85. Assessment conference held 5/21/85. Penalty assessment reduced to \$0 - 5/31/85. CASE CLOSED.
3/27/85	Indiana Department of Natural Resources NOV N50327-S-00004	310 IAC 15-5.36(b)(2) Failure to conduct blasting so that peak particle velocities do not exceed applicable limits.	Conduct blasting operations so that peak particle velocities are in compliance.	Violation terminated when written. Penalty assessment \$0 - 4/19/85. CASE CLOSED.
5/8/85	Indiana Department of Natural Resources NOV N50508-S-00004	310 IAC 12-2-1(e) 310 IAC 12-4-5(b) Mining within 300 feet of an occupied dwelling.	Remove topsoil stockpiles and equipment, regrade areas affected, replace topsoil and revegetate. Cease all activities within 300 feet of dwelling except those required.	Penalty assessment \$0 5/31/85. Terminated 6/21/85. CASE CLOSED.
6/21/85	Indiana Department of Natural Resources NOV N50621-S-00004	310 IAC 12-5-36(h)(2) 310 IAC 12-3-4 Permit Condition Part III C Exceeding peak particle velocity limits.	Resumed compliance with peak particle velocity requirements.	No penalty assessed 7/12/85. No appeal taken. CASE CLOSED.

File in:

- Confidential
- Shelf
- Expandable

Refer to Record No 0019 Date \_\_\_\_\_

In C/ 007, 004, Incoming

For additional information

**AYRSHIRE MINE  
(Cont'd)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
7/24/85	Indiana Department of Natural Resources CO C50724-S-00004	310 IAC 12-6-5(b)(1) Failure to abate NOV N50621-S-00004	Resumed compliance.	Terminated 7/24/85. \$750 penalty paid 9/9/85. No appeal taken. CASE CLOSED.
9/26/85	Indiana Department of Natural Resources NOV N50926-S-00004	Part I - 310 IAC 12-2-1(d),(e) activities within areas unsuitable for mining.  Part II - 310 IAC 12-4-5 Failure to file bond 30 days prior to mining operations.  Part III - 310 IAC 12-5-36(h)(4) and 310 IAC 12-3-4 condition of permit Part IIIc. Failure to conduct blasting operations within limits set in regulations and permit.	Information demonstrating valid existing rights submitted and approved.  Bond submitted on affected areas and approved.  Conducted blasting operations according to regulations and permit.	1 of 3 terminated 10/4/85. 1 of 3 VACATED 11/25/85. CASE CLOSED.  2 of 3 terminated 10/4/85. 2 of 3 VACATED 11/25/85. CASE CLOSED.  3 of 3 terminated at time of issuance because subsequent shots were in compliance. No appeal taken of 3 of 3. CASE CLOSED.

**AYRSHIRE MINE  
(Cont'd)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
11/20/85	Indiana Department of Natural Resources NOV N51120-S-00004	310 IAC 12-3-4 Part IIC 310 IAC 12-5-36(h)(4) Failure to blast within PPV limits set forth in permit and regulations.	Conducted blasting operations in compliance with requirements.	Terminated 11/20/85.
1/15/86	Indiana Department of Natural Resources NOV N60115-S-00004	310 IAC 12-3-4 Permit Part IIC 310 IAC 12-5-36(h)(4) Failure to conduct blasting operations within limits set forth in the regulations and permit.	Resumed compliance.	Terminated when written 1/15/86. Penalty assessment \$0 12/13/85. No appeal taken. CASE CLOSED.
2/5/86	Indiana Department of Natural Resources NOV N60205-S-00004	310 IAC 12-5-17(a)(1) Failure to control all surface drainage from the disturbed through the use of a siltation structure.		Terminated 2/6/86. No appeal taken. \$1200 penalty assessment 3/24/86. Check sent 4/7/86. CASE CLOSED.

**AYRSHIRE MINE  
(Cont'd)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
4/9/86	Indiana Department of Natural Resources NOV N60409-S-00004	Part 1 of 2 - 310 IAC 12-3-4 condition of permit Part III C 310 IAC 12-5-36(h)(4) 310 IAC 12-5-36(e)(1) Failure to conduct blasting operations within limits set forth in the regulations and permit. Part 2 of 2 310 IAC 12-5-16(c) 310 IAC 12-3-4 permit condition Part IV E4 - Failure to meet applicable effluent limitations.		Terminated 4/9/86. \$3600 penalty assessment 5/12/86 on Part 1 of 2. \$0 penalty assessment on Part 2 of 2. Conference held 6/26/86. Assessment reduced to \$3200. CASE CLOSED.  Modified 4/23/86. Termination dated 5/13/86. No appeal taken. \$0 assessment. CASE CLOSED.
5/13/86	Indiana Department of Natural Resources NOV N60513-S-00004	310 IAC 12-3-4 condition of permit Part III C 310 IAC 12-5-36(e)(1),(h)(4) Failure to conduct blasting operations within limits set forth in the regulations and permit.		Terminated 5/14/86. \$3300 penalty assessment. Assessment conference requested. Additional information due on 8/15/86. Assessment reduced to \$2900 9/16/86. Check mailed 10/1/86. CASE CLOSED.
8/19/86	Indiana Department of Natural Resources NOV N60819-S-00004	310 IAC 12-5-36(e)(1),(h)(4) 310 IAC 12-3-4 Condition of Permit Part III C Failure to blast according to limits set forth in the permit and regulations.		Terminated 8/19/86. No appeal taken. \$2200 penalty assessed. Assessment conference 10/27/86. Assessment reduced to \$1800 on 11/25/86. Check sent 1/9/87. CASE CLOSED.

**AYRSHIRE MINE  
(Cont'd)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
10/29/86	Indiana Department of Natural Resources NOV N61029-S-00004	310 IAC 12-5-36(h) Failure to blast according to limits set forth in the permit and regulations.		Terminated 10/29/86. Appeal filed 11/3/86. Conference scheduled 12/4/86. \$1600 assessed 12/3/86. Payment sent 12/15/86. CASE CLOSED.
1/15/87	Indiana Department of Natural Resources NOV N70115-S-00004	310 IAC 12-5-36(h) Failure to blast according to limits set forth in the permit and regulations. 310 IAC 12-3-4 Permit Condition Part III C		Terminated 1/15/87. No appeal taken. \$1600 assessed 2/16/87. Payment sent 2/27/87. CASE CLOSED.
1/27/87	Indiana Department of Natural Resources NOV N70127-S-00004	310 IAC 12-5-36(h) 310 IAC 12-3-4 Permit condition Part III C Failure to blast according to the limits set forth in the permit and regulations.		Terminated 1/27/87. No appeal taken. \$1600 assessed 3/2/87. Payment sent 3/9/87. CASE CLOSED.
2/5/87	Indiana Department of Natural Resources NOV N70205-S-00004	310 IAC 12-5-36(h) 310 IAC 12-3-4 Permit condition Part III C Failure to blast according to the limits set forth in the permit and regulations.		Terminated 2/5/87. No appeal taken. \$1600 assessed 3/6/87. Payment sent 3/12/87. CASE CLOSED.

**AYRSHIRE MINE  
(Cont'd)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
8/13/87	Indiana Department of Natural Resources NOV N70814-S-00004	1 of 1: 310 IAC 12-5-12.1(e)(1)(iii) and 310 IAC 12-3-4 Failure to protect redistributed topsoil from water erosion before seeding and planting. 2 of 2: 310 IAC 12-5-36(h) and 310 IAC 12-3-4 permit condition Failure to blast according to the limits set forth in the permit and regulations.		Terminated 8/31/87 Topsoil areas have been seeded and mulched. No appeal taken. \$0 penalty assessed.  Terminated 8/14/87. Subsequent blasts were in compliance. \$0 penalty assessed. CASE CLOSED.
3/15/88	Indiana Department of Natural Resources NOV N80315-S-00004	310 IAC 12-2-1(g) Failure to keep mining operations 100 feet or greater from a cemetery.		Terminated 3/22/88
1/4/89	Indiana Department of Natural Resources NOV N90104-S00004	310IAC 12-5-36(h)(1) & (h)(2) 310IAC 12-3-4 (Condition of Permit) Part III (c)(1) - Failure to conduct blasting operations so as not to exceed the maximum ground vibration limits.		\$1,000 penalty assessed. Terminated 1/4/89.
10/26/89	Indiana Department of Natural Resources NOV N91026-S-00004	310 IAC 12-5-38(P). Failure to make available for inspection by the director and the public on request, seismographic and airblast records, when obtained.		Modified 10/26/89. The provision violated will be modified to include all of 310 IAC 12-5-38. Terminated 12/6/89. Temporary relief granted 6/29/90.

**AYRSHIRE MINE  
(Cont'd)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
12/6-7/89	Indiana Department of Natural Resources NOV N91206-S-00004	Failure to construct siltation structures before any disturbance of the undisturbed area to be drained into the structure. Failure to remove all topsoil material from the area to be disturbed before any drilling, blasting, mining, or other disturbances.		Modified 1/24/90. New abatement date is March 23, 1990. Modified 5/31/90. New abatement date is June 29, 1990.

**BELLE AYR**

Date Issued      Number & Agency      Nature of Violation      Abatement Actions Taken      Administrative Proceedings & Current Status

None

**CHINOOK MINE**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
10/2/85	Indiana Department of Natural Resources NOV N51002-S-00039 Part 1 of 2	310 IAC 12-5-36(h)(2) 310 IAC 12-3-4, Part III-C(5) Part I - Failure to comply with ground vibration limits set forth in regulations and permit.		Petition for Review filed 10/23/85. VACATED 12/16/85. Dismissed 1/13/86. CASE CLOSED.
10/2/85	Indiana Department of Natural Resources NOV N51002-S-00039 Part 2 of 2	Part II - Failure to control airblast (310 IAC 12-5-36(e)(1))		Petition for Review filed 10/23/85. Withdrawal of Petition filed 12/23/85. CASE CLOSED.
12/3/85	Indiana Department of Natural Resources NOV N51203-S-00039	Failure to remove topsoil prior to other disturbance. 310 IAC 12-5-12.1(b)	Topsoil was removed where possible but the area was heavily mulched.	Terminated 1/7/86 \$0 penalty assessed. CASE CLOSED.
4/3/86	Indiana Department of Natural Resources NOV N60403-S-00063	310 IAC 12-5-36(h)(2)(i) Failure to conduct blasting operation within limits set forth in regulations.		Terminated 4/3/86. \$0 penalty assessed. CASE CLOSED.
7/10/86	Indiana Department of Natural Resources NOV N60710-81-67	30 CFR 715.16(b)(2)(i)&(iii) I.C.13-4-6-1.6 (authority) Failure to redistribute topsoil in a manner that achieves an approximate uniform thickness consistent with the postmining land uses and protects the topsoil from wind and water erosion before it is seeded and planted.	Mulching completed 7/18/86. On 7/11/86 J. Ross obtained abatement modification from D. Weese relative to additional soil replacement. Abatement date modified to 8/15/86.	7/23/86 Petition for Review filed. 7/25/86 Inspection for partial abatement. 7/28/86 Prehearing conference scheduled for 9/22/86. Terminated 8/21/86. Conference held 9/22/86. Violation vacated. CASE CLOSED.

**CHINOOK MINE  
(Cont'd)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
8/6/86	Indiana Department of Natural Resources NOV N60806-S-00063	310 IAC 12-5-36(h)(1)(2)&(3) 310 IAC 12-3-4 Permit condition Part III C Failure to limit maximum ground vibration according to permit and regulations.		Terminated 8/6/86. No appeal taken. \$0 penalty assessed. CASE CLOSED.
9/8/86	Indiana Department of Natural Resources NOV N60908-S-00039	310 IAC 12-5-36(h)(2) 310 IAC 12-3-4 Permit condition Part III C Failure to blast according to limits set forth in the permit and regulations.		Terminated 9/8/86. No appeal taken. \$0 penalty assessed. CASE CLOSED.
10/28/86	Indiana Department of Natural Resources NOV N61028-S-00063	Exceeding blasting limits. 310 IAC 12-3-4 Part III C 310 IAC 12-5-36(h)(1)		Terminated 10/28/86 Appeal filed 11/3/86. Pre-hearing conference set for 12/4/86. Request by State for delay made 11/24/86. No objection filed. Rescheduled for 12/15/86. 30 day investigative period set. Meeting with DNR technical staff 1/8/87. Modified 4/3/87. Petition withdrawn 4/21/87. CASE CLOSED.

**CHINOOK MINE  
(Cont'd)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
1/15/88	Indiana Department of Natural Resources NOV N80115-S-00039	310 IAC 12-5-36 310 IAC 12-3-4 Permit condition Part III C Failure to blast within maximum ground vibration limits.		Terminated 12/5/87. No appeal taken. \$1200 penalty assessed. Assessment paid 2/26/88.
2/18/88	Indiana Department of Natural Resources NOV N80218-S-00039	310 IAC 12-5-17(2)(a) Failure to operate and maintain sediment basin 009 in such a manner to achieve effluent limitations.		
5/20/88	Indiana Department of Natural Resources NOV N80520-S-00039	310 IAC 12-5-12.1(b) PART I - Failure to remove top- soil prior to mining or other disturbances (roadway). PART II - Exceeding peak particle velocity on a shot on 3/28/88.		Modified 5/24/88. Terminated 6/13/88.  Terminated 5/20/88.
6/13/88	Indiana Department of Natural Resources NOV N80613-S-00039	310 IAC 12-5-12.1, 310 IAC 12-3-4: Part IV.B.5. of the plan of reclamation. Failure to remove topsoil prior to mining or other disturbances.		Written 6/13/88. 7/12/88 meeting held with DNR to discuss DNR policy. No appeal taken.
9/16/88	Indiana Department of Natural Resources NOV N80916-S-00039	310 IAC 12-5-36 (h)(2) 310 IAC 12-3-4, Permit, Part III C Failure to blast within the maximum ground vibration limits approved in the permit.		Terminated 9/16/88. \$1,400 penalty assessed. Assessment paid 11/3/88.

**CHINOOK MINE  
(Cont'd)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
11/2/89	Indiana Department of Natural Resources NOV N91102-79-93	IC 13-4-6-1.6. 30 CFR 715.20(a)(2) Failure to stabilize the soil sur- face with respect to erosion.		Terminated 11/22/89.
12/21/89	Indiana Department of Natural Resources NOV N91221-S-00063	Failure to conduct blasting operations so as to stay under the maximum allow- able ground vibration measured as peak particle velocity.  Failure to conduct quarterly ground- water monitoring.		
6/19/90	Indiana Department of Natural Resources NOV N00619-78-98	Failure to restore in a timely manner all disturbed areas to conditions that are capable of supporting the uses which they were capable of supporting before any mining.		Modified 8/7/90. Added option of submitting and having approved post-mining land use change to wildlife for violated area. 8/31/90: New abatement date of 9/17/90. Modified 9/17/90. Allow time for review and approval for submittal of land use change.
8/17/90	Indiana Department of Natural Resources NOV N00817-S-00039	The operator has exceeded the maximum ground vibration limits approved in the blasting plan.		Terminated 8/17/90. 9/7/90 - No penalty assessed.

**DELTA MINE**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
2/27/85	Illinois Department of Mines & Minerals NOV 2-2-85	1816.47 Failure to maintain sediment control in structure with approved permit plan sheet labeled DT 8164-12-13/13. Specifically, virgin plug has been breached and discharge structure is not functional as designed.	Repair discharge structure to comply with design plans by March 15, 1985. Terminated 3/13/85.	Penalty assessment \$0 - 3/19/85. CASE CLOSED.
2/27/85	Illinois Department of Mines & Minerals NOV 2-3-85	1816.101(a)(3)(L) Failure to complete rough grading to within four spoil ridges of active pit.	Complete rough grading to within 4 spoil ridges as required by March 31, 1985. Abatement extended to 5/3/85.	Penalty assessment \$0 - 3/19/85. Terminated 5/1/85. CASE CLOSED.
3/13/85	Illinois Department of Mines & Minerals NOV 2-4-85	1816.42(a)(1) Failure to pass drainage from disturbed area through appropriate sediment control facilities.	Establish drainage control measures to route drainage from the area to the appropriate sediment control facility as approved. Work is to be completed by 4/30/85.	Penalty assessment \$0 - 4/12/85 Terminated 5/1/85. CASE CLOSED.
3/27/85	Illinois Department of Mines & Minerals NOV 2-5-85	1771.19 Failure to follow the approved mining operations plan in the approved permit #82.	Submit request for mine operations change for haulroad and incline locations in Harco tract #2 by 4/5/85.	Penalty assessment \$0 4/15/85 Terminated 5/1/85. CASE CLOSED.
3/27/85	Illinois Department of Mines & Minerals NOV 2-6-85	1761.11(e) Conducting surface coal mining operations within 300 feet of an occupied building.	None required. Waiver has been obtained.	Penalty assessment \$0 4/15/85 CASE CLOSED.

**DELTA MINE  
(Cont'd)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
3/27/85	Illinois Department of Mines & Minerals NOV 1-4-85	1816.68(a)(4) Failure to record the directions to the nearest dwelling, school, church or commercial or institutional building for blasts beginning in October 1984 until the time of OSM inspection.	Terminated on date issued.	Petition for Hearing filed 4/24/85. Penalty Assessment \$0 - 4/25/85. Prehearing conference 7/2/85. Agreement reached 7/2/85. AMAX withdraws request for hearing. CASE CLOSED.
4/2/85	Illinois Department of Mines & Minerals NOV 2-7-85	1816.24(b)(3) Failure to adequately protect replaced topsoil from erosion.	Take interim measures such as, but not limited to, straw bale, ditch checks, silt fences, etc., on the eroded topsoil areas prior to the completion of rill and gully repair deadline of May 15, 1985. Terminated 4/2/85.	Penalty assessment \$1,120 4/15/85 Penalty paid - 4/23/85 CASE CLOSED.
10/2/85	Illinois Department of Mines & Minerals NOV 1-10-85	Failure to comply with peak particle velocity limitations of Rule 1816.65(h)	Violation was terminated on day of issue since all subsequent blasts have been in compliance.	No appeal was taken as to the fact of the violation or penalty. \$540 penalty assessed 10/31/85. CASE CLOSED.
10/31/85	Illinois Department of Mines & Minerals NOV 2-11-85	1816.101(a)(3)(ii) - failure to complete all FY 84 affected area grading by required deadline.		\$840 penalty assessed 11/27/85. No appeal taken as to fact of the violation or penalty. Check sent 12/5/85. Terminated 5/8/86. CASE CLOSED.

**DELTA MINE  
(Cont'd)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
4/10/86	Illinois Department of Mines & Minerals NOV 2-2-86	1826.101(a)(3)(i) - failure to complete rough grading of spoils to within four spoil ridges behind the active pit.		\$720 penalty assessed 4/23/86. No appeal taken as to fact of the violation or penalty. Assessment paid on 5/19/86. Terminated 7/10/86. CASE CLOSED.
12/2/86	Illinois Department of Mines & Minerals NOV 2-9-86	1816.46(e) - failure to certify sediment pond upon completion of construction and prior to discharge.	Abated 12/17/86.	Terminated 12/22/86. No appeal taken.
5/14/87	Illinois Department Dept. Mines & Minerals NOV 2-6-87	1816.106 - failure to fill, grade or stabilize rills and gullies deeper than 9 inches.		\$0 penalty assessed. No appeal taken. CASE CLOSED.
5/27/87	Illinois Department of Mines & Minerals NOV 2-4-87	Violation 1 of 3: 1816.46(e) - failure to pass drainage from disturbed area through appropriate sediment control facilities; Violation 2 of 3: 1816.57(a) - mining disturbance within 100 ft. buffer zone of unnamed tributary diversion. Violation 3 of 3: 1816.11(e) & 1816.57(b) - failure to mark stream buffer zone adjacent to unnamed tributary diversion.		\$420 penalty assessed 6/8/87. No appeal taken. Assessment paid 7/15/87. CASE CLOSED.

**DELTA MINE  
(Cont'd)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
6/3/87	Illinois Department Dept. Mines & Minerals NOV 1-7-87	1816.65(g) - Air blast limit exceeded 130 dB.		Terminated at time of issue.
6/5/87	Illinois Department Dept. Mines & Minerals NOV 2-7-87	1771.19 - failure to follow the approved operations plan.		\$0 penalty assessed. No appeal taken. CASE CLOSED.
10/8/87	Illinois Department Dept. Mines & Minerals NOV 1-8-87	1816.65(g) - Air blast limit exceeded 130 dB.		\$1,200 penalty assessed. Assessment paid 12/14/87. CASE CLOSED.
11/18/87	Illinois Department Dept. Mines & Minerals NOV 1-9-87	1771.19 - failure to follow the approved operations plan.		\$0 penalty assessed. No appeal taken. CASE CLOSED.
1/25/88	Illinois Department Dept. Mines & Minerals NOV 2-2-88	1771.19 - failure to follow the approved operations plan.		\$0 penalty assessed. No appeal taken. CASE CLOSED.
2/25/88	Illinois Department Dept. Mines & Minerals NOV 1-2-88	1816.65(e)- fly rock was cast off the permit area and on and beyond a public road.		\$1,390 penalty assessed. Assessment paid _____ Terminated 3/14/88. CASE CLOSED.
4/14/88	Illinois Department of Mines & Minerals NOV 1-3-88	130 dB airblast limit was exceeded at Harold Cain residence and John Todroff residence on 4/1/88.		Penalty assessment \$1,110 4/22/88 Terminated 6/13/88.

**DELTA MINE  
(Cont'd)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
11/3/88	Illinois Department Dept. Mines & Minerals NOV 1-7-88	1816.65(g) - Air blast limit exceeded 132 dB.		Terminated at time of issue.

**EAGLE BUTTE MINE**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
12/9/88	State of Wyoming Dept. of Environmental Quality, Land Quality Div. NOV 100036	Failure to conduct inspections of Sediment Reservoirs EB33, EB34, EB37 & EB64 during second quarter 1987.		

**LRAHY MINE**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
4/8/85	Illinois Department of Mines & Minerals NOV 1-7-85	1816.65(g) air blast limit of 132dB was exceeded at a residence on March 6, 1985.	Terminated 4/8/85.	\$0 penalty assessment 4/22/85. No appeal taken. CASE CLOSED.
10/17/85	Illinois Department of Mines & Minerals NOV 26-16-85	1816.101(a)(3)(ii) - failure to have final grading completed 15 months following 6/30/84.		\$0 penalty assessment 10/18/85. Terminated 5/13/86. CASE CLOSED.
11/6/85	Illinois Department of Mines & Minerals NOV 1-11-85	Air blast limit of 132dB exceeded at a residence on 8/25/85.	No action required since subsequent blasts were in compliance.	Terminated 11/6/85. \$970 penalty assessed 11/27/85 and paid 12/4/85. No appeal taken. CASE CLOSED.

**MINNEHAHA MINE**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
1/15/85	Indiana Department of Natural Resources NOV N50115-S-00040	310 IAC 12-5-17(a)(2) 310 IAC 12-5-21(b) 310 IAC 12-5-22 310 IAC 12-5-24(b)(g) Failure to maintain a sediment basin discharge structure.	Add additional riprap to scoured edges of existing spillway center channel on lower portion of spillway. Abatement deadline 2/5/85.	Petition for hearing filed 2/11/85. VACATED 11/25/85. CASE CLOSED.
8/8/85	Indiana Department of Natural Resources NOV N50808-S-00041	310 IAC 12-5-17(a)(1) Failure to pass all surface drainage from the disturbed area alternative techniques as provided in 310 IAC 12-5-20 before leaving permit area.	Diversion was constructed and all acres below it were seeded and mulched.	Petition for hearing filed 8/22/85. Abatement Deadline 9/12/85. Compliance time modified on 9/12/85 to extend deadline to 10/21/85. "Action required" was modified to delete requirement for regrading and topsoiling 10/31/85. Terminated 10/31/85. CASE CLOSED.
1/9/86	Indiana Department of Natural Resources NOV N60109-S-00040	310 IAC 12-5-17(a)(1)&(4) 310 IAC 12-5-21(b)&(d) 301 IAC 12-3-4 Failure to construct sediment basins prior to other disturbance in the watershed.		Modified 1/13/86 to change nature of violation to: Failure to construct required siltation structures in appropriate location before beginning any surface mining activities in the drainage. Terminated 1/16/86. No appeal taken. \$0 penalty assessed. CASE CLOSED.

**MINNEHAHA MINE  
(Cont'd)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
4/10/86	Indiana Department of Natural Resources NOV N60410-80-34	30 CFR 715.17(c)(2) Failure to construct permanent diversion structures so as to prevent seepage or to provide stability.		\$0 penalty assessed 5/1/86. Terminated 5/15/86. CASE CLOSED.
4/15/86	Indiana Department of Natural Resources NOV #60415-S-00041	310 IAC 12-5-36(h)(3) Exceeding maximum weight of explosives per 8 ms delay.		Terminated 4/15/86. \$0 penalty assessed. Petition for Review filed 6/13/86. NOV modified 7/7/86; nature of violation is changed to failure to show actual delay pattern on sketch. Provision violated is changed to 310 IAC 12-5-38(g). Motion to Withdraw filed 7/22/86. Cause dismissed 8/13/86. CASE CLOSED.
5/15/86	Indiana Department of Natural Resources NOV #60515-P-00005	310 IAC 12-5-20(a)(2) Failure to meet state effluent limitations. 310 IAC 12-5-17(a)(2)		No appeal taken. Modified 5/27/86 to add 310 IAC 12-5-17(a)(2) to provisions violated. Terminated 5/27/86. \$0 penalty assessed. CASE CLOSED.

**MINNEHAHA MINE**  
(Cont'd)

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
7/31/86	Indiana Department of Natural Resources NOV #60731-P-00005	310 IAC 12-5-16(c) Failure to meet state and federal effluent limitations.	Pump replaced. Pond dredged.	No appeal taken. Zero penalty assessed. CASE CLOSED.
8/27/87	Indiana Department of Natural Resources NOV #70827-S-00040	310 IAC 12-5-12.1(d) Topsoil removed from permit area without Director's permission.		Modified 9/15/87. No appeal taken.
5/16/88	Indiana Department of Natural Resources NOV N80516-S-00041	310 IAC 12-4-5(b) Failure to submit bond to cover an area of land within the permit area prior to commencing surface coal mining and reclamation operations (topsoil removal).		Terminated 5/24/88.
5/24/88	Indiana Department of Natural Resources NOV #N80516-S-00041			Terminated 5/16/88. Zero penalty assessed.
7/28/88	Indiana Department of Natural Resources NOV #N80728-S-00040	310 IAC 12-5-36(h)(3) 310 IAC 12-3-4, Permit condition Part III, C. Failure to blast within the maximum ground vibration limits approved in the blasting plan.		No appeal taken. \$0 penalty assessed. CASE CLOSED.

**MINNEHAHA MINE**  
(Cont'd)

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
9/21/88	Indiana Department of Natural Resources NOV #80921-S00041	310 IAC 12-5-16 310 IAC 12-5-20(a)(2) 310 IAC 12-3-4 (condition of Permit NPDES #0036561 Failure to meet all applicable Federal and State effluent limitations. (suspended solids)		Terminated 9/21/88. Penalty assessment - \$1,100.00 Check no. 06683319 dated 12/22/88
10/19/88	Indiana Department of Natural Resources NOV #81019S-00041	310 IAC 12-5-36(f) 310 IAC 12-3-4 (condition of permit (Part IIC(7)) Failure to conduct blasting within limits.		Terminated 11/1/88. Penalty assessment - \$2,700.00 Check no. 06683320 dated 12/22/88
11/10/88	Indiana Department of Natural Resources NOV #81110S-00041	310 IAC 12-5-36(e)(1) 310 IAC 12-3-4 Permit Part IIC Failure to control airblast so that it does not exceed the maximum limits specified in the blasting plan.		Penalties assessed for \$1,200.00. Check no. 06683743 dated 1/25/89
3/10/89	Indiana Department of Natural Resources NOV #90310S-00040	310 IAC 12-5-17(a)(2) Failure to operate and maintain sediment basin G.L. 19-6 (NPDES point 021) to achieve applicable Federal and state effluent limitations.		Terminated 4/10/89.
5/3/89	Indiana Department of Natural Resources NOV #N90305 S-00041	310 IAC 12-5-36(h)(1) 310 IAC 12-3-4 (Compliance with the permit), Part IIC.1. (Blasting Plan) of the Operations Plan. Failure to blast within the maximum ground vibration limits (for gas pipelines) approved in the blasting plan.		Terminated 5/3/89

**MINNEHAHA MINE  
(Cont'd.)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
8/3/89	Indiana Department of Natural Resources NOV N90803-S-00041	<p>Failure to blast within the maximum ground vibration limits (for gas pipelines) approved in the blasting plan. 310 IAC 12-5-36(h)(i), 310 IAC 12-3-4, Part IIC.1. of the Operations plan.</p> <p>Failure to conduct surface coal mining and reclamation operations according to the conditions of the permit. 310 IAC 12-3-4, Part IV Plan of Reclamation, A.3.(b) Cross Section A-A and 310 IAC 12-5-55.1(a)(1).</p>		<p>Terminated 8/3/89. Modified 8/3/89. The operation is preparing new cross-sections and reclamation plan for this area. The abatement date is 10/16/89.</p> <p>Modified 8/3/89. The operator is preparing a mitigation plan for the area in violation. The new abatement date is 11/1/89.</p> <p>Modified 8/3/89. Deleted 597 ft. elevation; required a post-mining cross-section to be submitted; and new abatement date is 12/1/89. Modified 12/4/89. Some spoil has been removed from this area using scrapers. Construction completed on hydraulic excavator. Abatement 1/2/90. Terminated 1/26/90.</p>
8/24/89	Indiana Department of Natural Resources NOV N90824-S-00041	Failure to employ appropriate sediment control measures to prevent additional contribution of suspended solids to the surface runoff outside the permit area to the extent possible. 310 IAC 12-5-20(a)(1), 12-5-16(c), 12-5-16(d), 12-5-20(a)(1),(2) and IC 13-4.1-8-i (10)(E).		Terminated 8/24/89. \$1,300 penalty assessment paid 11/29/89.
11/30/89	Indiana Department of Natural Resources NOV N91130-P-00005	Failure to meet all applicable state and federal effluent limitations.		Terminated 11/30/89.
11/30/89	Indiana Department of Natural Resources NOV N91130-S-00042	Failure to limit mining activities to the bonded area.		Modified 12/14/89. The operator has submitted bond for this area. New abatement date is Dec. 29, 1989.

**MINNEHAHA MINE  
(Cont'd.)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
4/30/90	Indiana Department of Natural Resources NOV N00430-S-00041	Failure to limit flyrock to the permitted and bonded area. 310 IAC 12-5-33(a) 310 IAC 12-5-36(f)		\$2,700.00 assessment paid. Check #06689944. Payable to IDNR, dated 6/20/90.
8/2/90	Indiana Department of Natural Resources C0081-S-00041	Cessation Order C0081-S-00041 Stop pumping ground water in Cass Pit from DNR.		8/3/90 - DNR modified C0081-S-00041. Amax may resume pumping. No penalty assessed.
8/20/90	Indiana Department of Natural Resources N00430-S-00041	Assessment conference. Decision: two point reduction in negligence; and two point reduction in the points assigned for the extent of damage.		\$2,300.00 penalty assessed and due 15 days within receipt of this notice.

**EXPLORATION**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
9/5/86	Indiana Department of Natural Resources NOV N60905-AMAX	Failure to remove topsoil. 310 IAC 12-5-3(c)&(d)(2) (near Minnehaha Mine)	Abatement required by 8/12/86. Telephone conference.	Vacated 9/11/86.

**SUN SPOT MINE**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
8/30/85	Illinois Department of Mines & Minerals NOV 12-15-85	Failure to maintain the haul-road so as to prevent erosion, siltation and water pollution.	Repaired the gully in the road fill by regrading, installing dry dam and pipe, seeding and mulching.	Terminated 9/24/85. \$0 penalty assessed 9/30/85. No appeal taken as to the fact of the violation.
2/26/86	Illinois Department of Mines & Minerals NOV 12-1-86P	Failure to monitor surface water discharges in conformance with approved plan in Ponds 001, 002, 003, 004 and 008 were monitored only twice monthly and pond 009 was not monitored at all.	Resumption of weekly monitoring in accordance with plan.	\$0 penalty assessed 3/17/86. No appeal taken. Terminated 4/29/86. CASE CLOSED.
4/29/86	Illinois Department of Mines & Minerals NOV 12-4-86	1816.46(g) failure to conduct impoundment inspections according to the approved plan.		Terminated 4/29/86. \$0 penalty assessed 5/15/86. CASE CLOSED.
11/10/86	Illinois Department of Mines & Minerals NOV 12-7-86-0	Failure to comply with the terms and conditions of the approved plan by constructing permanent land bridge in the incline without approval. (resulted from OSM inspection)	Reclamation plan revision submitted 11/17/86.	No appeal taken. Approval of submitted plan to be obtained by 2/27/87. Terminated 12/9/86.
10/23/89	Illinois Department of Mines & Minerals NOV 27-4-89	Failure to examine all impoundments on a quarterly basis. Final cut impoundments were not examined during the first 3 quarters of 1989.	Conduct examinations as required by 12/31/89 for the 4th quarter in 1989 and continue required examinations until removal of the structure or release of all performance bonds.	

**WABASH MINE**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
10/2/86	Illinois Dept. of Mines & Minerals NOV	Failure to maintain degree of slope on impoundment.		Abatement required 10/9/86. Abated 10/2/86. Terminated 10/2/86. No appeal taken.
3/30/88	Illinois Dept. of Mines & Minerals NOV 7-4-88	Amax Wabash has failed to follow the approved mining operation plan by 1) install- ing powder magazines in the sediment ponds embankment and 2) failure to construct a sed- iment pond berm in accordance to the approved plan.		NOV abated. Zero penalty assessed. No appeal taken. Terminated 6/3/88.
6/27/90	Illinois Dept. of Mines & Minerals NOV 32-5-90	The operator failed to clean the north perimeter ditch of coal fines by the date specified as a field deadline (6/15/90).	By July 20, 1990 finish cleaning the coal fines from the ditch.	Terminated 7/24/90. No penalty assessment.
7/27/90	Illinois Dept. of Mines & Minerals NOV 32-6-90	The operator failed to remove all topsoil and failed to store the topsoil removed on the approved stockpile near Pond 004 as approved in IBR #11-39.		Terminated 8/21/90. Assessment payment \$1,570 - 9/6/90.
7/31/90	Illinois Dept. of Mines & Minerals NOV 32-7-90	The operator has modified the approved designs of this structure without Departmental approval by attempting to clean the ditch on the west side of Refuse Area #2.		Modified 8/17/90 to extend abatement date to 9/15/90 due to wet weather preventing completion of ditch sloping and surveying. Assessment payment \$1,100.00 - 8/30/90.

**BRECH COAL MINE**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
9/22/89	Indiana Department of Natural Resources NOV N90922-S-00208	310 IAC 12-5-33(a) Failure to limit blasting activities to those areas specified in approved blasting schedule.	Published blasting schedule 9/23/89.	Terminated 9/29/89. CASE CLOSED.
		310 IAC 12-5-35(b) Failure to provide Director a copy of public notice and Pub- lisher's Affidavit not later than four weeks after last date of publication.	Published blasting schedule 9/23/89.	Terminated 9/29/89. CASE CLOSED.

**CASTLE GATE COAL**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
7/1/86	Division of Oil, Gas and Mining NOV #86-4-8-3	Failure to report employment per Condition 10 of Mining Permit.		NOV was vacated at the assessment conference by the Judge.
9/26/86	Division of Oil, Gas and Mining NOV #86-4-11-1	Failure to pass runoff through sediment pond at Castle Gate at Castle Gate Prep Plant.		\$480 fine assessed. Reduced to \$100 at hearing and paid by Castle Gate.
9/26/89	Division of Oil, Gas and Mining NOV #86-4-13-2	Failure to maintain sediment controls at Pond 11 and 12B at Castle Gate Prep Plant.		Vacated by Associate Director, Ken Hay.
1/8/87	Division of Oil, Gas and Mining NOV #87-17-1-1	Failure to clearly mark perimeter of all areas affected by surface operations at Castle Gate Prep Plant.		Fine reduced to zero dollars.
2/18/87	Division of Oil, Gas and Mining NOV #87-13-1-1	Failure to maintain sediment controls at Castle Gate Prep Plant.		Vacated by Associate Director, Ken Hay.
4/8/87	Division of Oil, Gas and Mining NOV #87-17-2-1	Failure to maintain sediment controls at NPDS #1 and pass drainage through treatment structure.		Violations vacated by the Board of Oil, Gas and Mining at hearing.
9/17/87	Division of Oil, Gas and Mining NOV #87-18-02-01	Failure to control coal fines from entering Price River at Castle Gate.		Fine reduced from \$360 to \$160 at assessment hearing. Fine paid \$160.
2/24/88	Division of Oil, Gas and Mining NOV #88-18-1-1	Failure to maintain sediment control structures at Castle Gate Prep Plant.		Vacated at assessment hearing.

**CASTLE GATE COAL (Cont.)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
3/30/89	Division of Oil, Gas and Mining NOV #89-31-1-2	Failure to maintain sediment control structures.		Zero penalty assessed on appeal.
7/3/89	Division of Oil, Gas and Mining NOV #89-31-2-1	Failure to maintain sediment control structures.		Fine of \$680 paid 11/7/89 on appeal.
6/21/90	Division of Oil, Gas and Mining NOV #90-28-3-1	Failure to comply with the terms and conditions of the permit - R614-300-140,143.		NOV terminated July 18, 1990.

**HEAVENER**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
11/12/86	Office of Surface Mining Reclamation & Enforcement NOV #86-03-006-070	Revegetation - plant with approved species and mulch around ponds.		Turner appealed \$1,400 assessment but failed to appear at hearing; ALJ assessed additional \$4,541.52 for failure to appear. \$4,541.52 paid 12/21/87; check no. 3402184 \$1,400 paid 2/2/88; check no. 6677368 Terminated 4/9/87.

**KENTUCKY PRINCE**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
1/19/87	Commonwealth Kentucky Division of Reclamation #034325	02		Y
2/24/87	Commonwealth Kentucky Division of Reclamation #034326	03		N. Abated.
3/24/87	Commonwealth Kentucky Division of Reclamation #034445	02		Y
7/29/87	Commonwealth Kentucky Division of Reclamation #034581	01		Y
7/29/87	Commonwealth Kentucky Division of Reclamation #034582	01		Y
8/20/87	Commonwealth Kentucky Division of Reclamation #034442	02		N. Abated.
8/31/87	Commonwealth Kentucky Division of Reclamation #034580	01		Y
9/3/87	Commonwealth Kentucky Division of Reclamation #034607	02		Y
9/17/87	Commonwealth Kentucky Division of Reclamation #034578	01		Y

**KENTUCKY PRINCE (Cont.)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
10/16/87	Commonwealth Kentucky Division of Reclamation #034024	01		Y
10/16/87	Commonwealth Kentucky Division of Reclamation #034423	01		Y
11/17/87	Commonwealth Kentucky Division of Reclamation #034643	01		Y
12/11/87	Commonwealth Kentucky Division of Reclamation #034649	02		Y
3/2/88	Commonwealth Kentucky Division of Reclamation #034509	02		N. Abated.
3/2/88	Commonwealth Kentucky Division of Reclamation #034654	03		Y
3/3/88	Commonwealth Kentucky Division of Reclamation #034690	03		Y
3/3/88	Commonwealth Kentucky Division of Reclamation #034691	01		Y
3/4/88	Commonwealth Kentucky Division of Reclamation #034750	02		Y

**KENTUCKY PRINCE (Cont.)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
3/22/88	Commonwealth Kentucky Division of Reclamation #034799	01		Y
3/30/88	Commonwealth Kentucky Division of Reclamation #034537	02		Y
4/21/88	Commonwealth Kentucky Division of Reclamation #034751	04		Y
4/29/88	Commonwealth Kentucky Division of Reclamation #035086	02		Y
5/4/88	Commonwealth Kentucky Division of Reclamation #034703	02		Y
5/5/88	Commonwealth Kentucky Division of Reclamation #034894	01		N. Abated.
5/26/88	Commonwealth Kentucky Division of Reclamation #035081	03		Y
6/29/88	Commonwealth Kentucky Division of Reclamation #034771	03		Y
9/27/88	Commonwealth Kentucky Division of Reclamation #034960	04		Y
10/27/88	Commonwealth Kentucky Division of Reclamation #035012	01		Y

**KENTUCKY PRINCE (Cont.)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
11/17/88	Commonwealth Kentucky Division of Reclamation #035156	01		Y
11/30/88	Commonwealth Kentucky Division of Reclamation #035110	03		N
12/2/88	Commonwealth Kentucky Division of Reclamation #035153	02		N. Abated.
12/21/88	Commonwealth Kentucky Division of Reclamation #035169	03		Y
1/23/89	Commonwealth Kentucky Division of Reclamation #034932	06		N. Abated.
1/31/89	Commonwealth Kentucky Division of Kentucky #035097	01		Y
2/2/89	Commonwealth Kentucky Division of Reclamation #034933	05		N
2/28/89	Commonwealth Kentucky Division of Reclamation #035326	03		Y
3/7/89	Commonwealth Kentucky Division of Reclamation #035232	02		N. Extended to Nov. 13
3/7/89	Commonwealth Kentucky Division of Reclamation #035333	05		Y

**KENTUCKY PRINCE (Cont.)**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
3/21/89	Commonwealth Kentucky Division of Reclamation #035279	08		N. Extended to Nov. 27
3/31/89	Commonwealth Kentucky Division of Reclamation #035466	03		Y
4/27/89	Commonwealth Kentucky Division of Reclamation #035308	01		N. Abated.
5/3/89	Commonwealth Kentucky Division of Reclamation #035306	02		N. Abated.
5/16/89	Commonwealth Kentucky Division of Reclamation #035319	02		N. Abated.
6/16/89	Commonwealth Kentucky Division of Reclamation #035528	05		N. Extended to Nov. 27

**SKYLINE COAL CORP.**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
5/17/89	OSMRE #89-92-162-005	Not following approved cut sequence.	Revision submitted and approved.	Terminated 6/8/89.
6/16/89	OSMRE #89-92-162-006	Construction of sediment basin prior to revision approval.		Extended to 11/13/89 for revision approval.
8/23/89	OSMRE #89-92-190-009	Basin 003 leaking.	Reworked inside toe of embankment.	Terminated 8/31/89.
9/26/89	OSMRE #89-92-190-12	Failure to meet effluent standards. Pond 003.		Terminated 10/5/89.
6/19/90	Tennessee Division of Water Pollution Control NPDES #TN0054127	Creation of pollution in receiving stream, Gladly Fork Creek.		

**ROARING CREEK COAL CO.**

<u>Date Issued</u>	<u>Number &amp; Agency</u>	<u>Nature of Violation</u>	<u>Abatement Actions Taken</u>	<u>Administrative Proceedings &amp; Current Status</u>
10/27/89	OSMRE #035542	405 KAR 8:010 Section 19. Failure to submit information required during the mid-term review.	Submit information (or revisions) as required by the Div. of Permits for the mid-term review.	
10/27/89	OSMRE #035543	405 KAR 8:010 Section 19. Failure to submit information required during the mid-term review.	Submit information (or revisions) as required by the Div. of Permits for the mid-term review.	