0025

Document Information Form

Mine Number: C/015/009

File Name: Internal

To: DOGM

From:

Person N/A

Company N/A

Date Sent: 1-22-86

Explanation:

Apparent Completeness Review

cc:

File in:
C/015/009, 1986, Internal
Refer to:
- ☐ **Confidential**
- ☐ **Shelf**
- ☐ **Expandable**

Date _____ For additional information

0025

File ACT/015/009 #3

APPARENT COMPLETENESS REVIEW

Lead Reviewer: John Whitehead

Co-lead Reviewer: Pam Grubaugh Littig

Plan: Trail Mountain Tract 2 Revision

Operator: Diamon Shamrock

Contact Person: Allen Childs

ACT/015/009

Date Plan Received: 1/22/86

Date Copies Sent to Cooperative Agencies: _____

OSM: _____

DWR: _____

Hist: _____

Wat. Res.: _____

Health: _____

Objective Date for Completeness Review: _____

Soils Ev Hooper

Engineering Pam Grubaugh Littig

Hydrology Jim Fricke

Geology Rick Smith

Biology Kathy Mutz

File in:
- ☐ Confidential
- ☐ Shelf
- ☐ Expandable

Refer to Record No 0025 Date 1-22-86

In C/015/009, 1986, Internal

For additional information

1/28/86

STATE REVIEW STATUS

Organization	Person	Objective Date	Date Completed
TRAIL MOUNTAIN TRACT 2 Revision			
1. Wildlife Resources			
2. History			
3. Water Resources			
4. Health			
5. Division of Oil, Gas & Mining			
A. General			
771.23 General requirements for format and contents	PGL		
771.25 Permit fees ($5 fee on submission)	PGL		
771.27 Verification of application (under oath)	PGL		
B. Legal Compliance			
782.13 Identification of interests	JW		
782.14 Compliance information	↓		
782.15 Right of entry and operation information	↓		
782.16 Relation to areas designated unsuitable for mining	↓		
782.17 Permit term information	↓		
782.18 Personal injury and property damage insurance information	PGL		
782.19 Identification of other licenses and permits	JW		
782.20 Identification of location of public office for filing of application	↓		
782.21 Newspaper advertisement and proof of publication	↓		
C. Environmental Resource Information			
783.11 General requirements	PGL		
783.12 General environmental resources information	All		
783.13 Description of hydrology and geology			
a. ground water	RVS/JRF		
(1) location and quantity	↓		
(2) quality	↓		
b. surface water	JRF		
(1) location and quantity	↓		
(2) quality	↓		

State Review Status (continued

Organization	Person	Objective Date	Date Completed
C. Environmental Resource Information (continued)			
783.14 Geology description	RVS		
783.15 Ground water information	RVS		
783.16 Surface water information	JRF		
783.17 Alternative water supply information	JRF		
783.18 Climatological information	KM		
783.19 Vegetation information	KM		
783.20 Fish and wildlife resources information	KM		
783.21 Soil resources information	EH		
783.22 Land-use information	EH		
783.24 Maps: general requirements	PGL		
783.25 Cross sections, maps and plans	PGL		
783.27 Prime farmland investigation	EH		
D. Requirements for Operation Plan			
784.11 Operation plan: general requirements	All		
784.12 Operation plan: existing structures	PGL		
784.23 Operation plan: maps and plans	PGL		
784.24 Transportation facilities	PGL		
784.26 Air pollution control plan	KM		
E. Requirements for Reclamation Plan			
784.13 General requirements	All		
784.14 Protection of hydrologic balance ck "PHC"	JRF/RVS		
784.22 Diversions	JRF		
784.15 Postmining land uses	EH		
784.16 Ponds, impoundments, banks, dams and embankments	JRF		
784.17 Protection of public parks and historic places	KM		
784.18 Relocation or use of public roads	PGL		
784.19 Underground development waste	PGL		
784.20 Subsidence control plan	RVS		
784.21 Fish and wildlife plan	KM		
784.25 Return of coal processing waste to abandoned underground workings	PGL		

PERMANENT PROGRAM PERFORMANCE STANDARDS

Technical Analysis (TA)
Conducted by the Division of Oil, Gas, and Mining

Company Name Diamond Shamrock, Trail Mountain ACT/ 015/004

Company Contact Person Allen Childs

Plan Review Lead John Whitehead Co-lead Pam Grubaugh Littig

Date Initiated 1/28/86 Date Completed

	Review Person	Date Completed
Division of Wildlife Resources		
State Historic Preservation Office		
Division of Water Resources		
Department of State Health		
Office of Surface Mining		
United States Geological Survey		
United States Forest Service		
Bureau of Land Management		
817.1 Scope.		
817.11 Signs and Markers.	PGL	
817.13 Casing and Sealing of Exposed Underground Openings: General Requirements.	RVS	
817.14 . . . : Temporary.	↓	
817.15 . . . : Permanent.	↓	
817.21 Topsoil: General Requirements.	EH	
817.22 . . . : Removal.	↓	
817.23 . . . : Storage.	↓	
817.24 . . . : Redistribution	↓	
817.25 . . . : Nutrients and Soil Amendments.	↓	
817.41 Hydrologic Balance: General Requirements.	JRF/RVS	
817.42 . . . : Water Quality Standards and Effluent Limitations.	JRF	

		Review Person	Date Completed
817.43	Hydrologic Balance: Diversions and Conveyance of Overland Flow, Shallow Ground Water Flow, and Ephemeral Streams.	JRF	
817.44	. . .: Stream Channel Diversions.		
817.45	. . .: Sediment Control Measures.		
817.46	. . .: Sedimentation Ponds.		
817.47	. . .: Discharge Structures.		
817.48	. . .: Acid-forming and Toxic-forming Materials.	EH	
817.49	. . .: Permanent and Temporary Impoundments.	JRF	
817.50	. . .: Underground Mine Entry and Access Discharges.	RVS	
817.52	. . .: Surface and Ground Water Monitoring.	JRF/RVS	
817.53	. . .: Transfer of Wells.	JRF	
~~817.54~~	~~. . .: Water Rights and Replacements.~~		
817.55	. . .: Discharge of Water into an Underground Mine.	JRF	
817.56	. . .: Postmining Rehabilitation of Sedimentation Ponds, Diversions, Impoundments, and Treatment Facilities.	JRF	
817.57	. . .: Stream Buffer Zones.	JRF	
817.59	Coal Recovery.	PGL	
817.61	Use of Explosives: General Requirements.	PGL	
817.62	. . .: Preblasting Survey.		
817.65	. . .: Surface Blasting Requirements.		
817.67	. . .: Seismographic Measurements.		
817.68	. . .: Records of Blasting Operations.		
817.71	Disposal of Underground Development Waste and Excess Spoil and Nonacid and Nontoxic-forming Coal Processing: General Requirements.	PGL	
817.72	. . .: Valley Fills.		

		Review Person	Date Completed
817.73	Disposal of Underground Development Waste and Excess Spoil and Nonacid and Nontoxic-forming Coal Processing: Head-of-hollow Fills.	PGL	
817.74	. . .: Durable Rock Fills.	↓	
817.81	Coal Processing Waste Banks: General Requirements.	↓	
817.82	. . .: Site Inspection.	↓	
817.83	. . .: Water Control Measures.	↓	
817.85	. . .: Construction Requirements.	↓	
817.86	. . .: Burning.	↓	
817.87	. . .: Burned Waste Utilization.	↓	
817.88	. . .: Return to Underground Workings.	↓	
817.89	Disposal of Non-coal Wastes.	↓	
817.91	Coal Processing Waste: Dams and Embankments: General Requirements.	↓	
817.92	. . .: Site Preparation.	↓	
817.93	. . .: Design and Construction.	↓	
817.95	Air Resources Protection.	Kmm	
817.97	Protection of Fish, Wildlife, and Related Environmental Values.	Kmm	
817.99	Slides and Other Damage.	PGL	
817.100	Contemporaneous Reclamation.	Kmm	
817.101	Backfilling and Grading: General Requirements.	PGL	
817.103	. . .: Covering Coal and Acid- and Toxic-forming Materials.	EH	
817.106	Regrading or Stabilizing Rills and Gullies.	PGL	
817.111	Revegetation: General Requirements.	Kmm	
817.112	. . .: Use of Introduced Species.	↓	
817.113	. . .: Timing.	↓	

		Review Person	Date Completed
817.114	Revegetation: Mulching and Other Soil Stabilizing Practices.	KMM	
817.115	. . .: Grazing.		
817.116	. . .: Standards for Success.		
817.117	. . .: Tree and Shrub Stocking for Forest Land.		
817.121	Subsidence Control: General Requirements.	RVS	
817.122	. . .: Public Notice.		
817.124	. . .: Surface Owner Protection.		
817.126	. . .: Buffer Zones.		
817.131	Cessation of Operations: Temporary.	PGL	
817.132	. . .: Permanent.		
817.133	Postmining Land Use.	EH	
817.150	Roads: Class I: General.	PGL	
817.151	. . .: Location.		
817.152	. . .: Design and Construction.		
817.153	. . .: Drainage.		
817.154	. . .: Surfacing.		
817.155	. . .: Maintenance.		
817.156	. . .: Restoration.		
817.160	Roads: Class II: General.		
817.161	. . .: Location.		
817.162	. . .: Design and Construction.		
817.163	. . .: Drainage.		
817.164	. . .: Surfacing.		
817.165	. . .: Maintenance.		
817.166	. . .: Restoration.		

	Review Person	Date Completed
817.170 Roads: Class III: General.	PGL	
817.171 . . .: Location.		
817.172 . . .: Design and Construction.		
817.173 . . .: Drainage.		
817.174 . . .: Surfacing.		
817.175 . . .: Maintenance.		
817.176 . . .: Restoration.		
817.180 Other Transportation Facilities.		
817,181 Support Facilities and Utility Installations.		

Additional Information
Addendums or Modifications Submitted by Operator

Title	Date Reviewed