



0010

STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

December 6, 1982

Mr. John S. Huefner, P.E.
Civil Engineer
Kaiser Steel Corporation
P.O. Box D
Sunnyside, Utah 84539

#2
RE: Administrative Completeness Review
of Permanent Program Permit
Application
Sunnyside Mine
ACT/007/007
Carbon County, Utah

Dear Mr. Huefner:

The Division of Oil, Gas and Mining technical staff has performed a cursory review of Kaiser Steel Corporation's Sunnyside Mine permanent program permit application and mining and reclamation plan and found it to be administratively incomplete, in that all areas of concern have not been addressed.

Before a more in-depth Apparent Completeness Review (ACR) can be conducted to determine the sufficiency of the application prior to making a final determination of completeness and proceeding with a Technical Analysis (TA), a response by Kaiser Steel Corporation addressing the following item(s) is required.

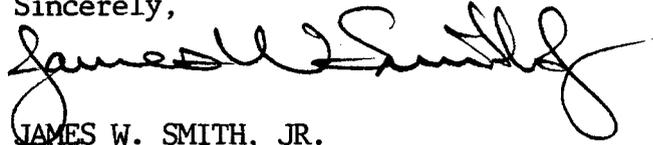
1. 771.27 Verification of Application

A written response to the above items, furnishing the required information, is requested to be submitted to the Division within 15 days of receipt of this letter.

Administrative Completeness Review
December 6, 1982
Page Two

Upon receipt of the above information, the Division will proceed with the ACR and subsequent TA reviews according to an established priority basis determined by the Division. If you are aware of any significant circumstances that may exist or may possibly develop in the near future which could influence the Division's decision on scheduling review priorities, please let me know as soon as possible. Your continued cooperation is appreciated. If you have any questions, please don't hesitate to call.

Sincerely,



JAMES W. SMITH, JR.
COORDINATOR OF MINED LAND DEVELOPMENT

JWS/tck

cc: Allen Klein, OSM

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES AND ENERGY
DIVISION OF OIL, GAS AND MINING

APPARENT COMPLETENESS REVIEW
OF
MINING AND RECLAMATION PLANS
FOR
UNDERGROUND COAL MINING

Applicant: Kaiser Steel Corporation

Address: P. O. Box D
Sunnyside, Utah 84539

Contact Person: John S. Huefner, P. E.

Title: Civil Engineer

Phone: (801) 888-4421

Type of Mining:

Underground-Room & Pillar Underground-Longwell
 Concurrent with Surface Auger
 In-situ Other

Name of Mine(s): Sunnyside ACT/007/007

Legal Location: See attached sheets.

Section(s) _____, Township _____, Range _____

Section(s) _____, Township _____, Range _____

County(ies) _____

Application Received: March 20, 1981
~~June 9, 1982~~

Apparent Completeness Review Completed: Nov. 9, 1982

" " " " By: Steve Cox

* See OSM ACR 9-4-81

Section	Required Item	Included In Application	Found to Comply; No Additional Info Required	Inadequate; More Info Required
771.23	General Requirements for Format & Contents	X	X	
771.25	Permit Fee (\$5.00 on submission)	X	X	
771.27	Verification of Application (under oath)	Missing		
782.13	Identification of Interests	X	X	
782.14	Compliance Information	X	X	
782.15	Right of Entry & Operation Information	X	X	
782.16	Relation to Areas Designated Unsuitable	X	X	
782.17	Permit Term Information	X	X	
782.18	Insurance Information	X		X
782.19	Identification of Other Licenses & Permits	X	X	
782.20	Identification of Public Office for Filing of Application	X	X	
782.21	Newspaper Advertisement & Proof of Publication	X		X
783.11	Premining Environmental Resources Description	X	X	
783.12	General Environmental Resources Information	X		X
783.13	Hydrology and Geology Description	X	X	
783.14	Geology Description	X	X	
783.15	Ground Water Information	X		X
783.16	Surface Water Information	X		X
783.17	Alternative Water Supply Information	X	X	
783.18	Climatological Information	X	X	
783.19	Vegetation Information	X		X
783.20*	Fish & Wildlife Information	X		X
783.21*	Soil Resources Information	X		X
783.22	Land-Use Information	X		X
783.24	Maps: General Requirements	X		X
783.25	Cross-Sections, Maps and Plans	X		X
783.27	Prime Farmland Investigation	X		X

Section	Required Item	Included In Application	Found to Comply; No Additional Info Required	Inadequate; More Info Required
784.11	Operation Plan: General Requirements	X	X	
784.12	Operation Plan: Existing Structures	X	X	
784.13	Reclamation Plan: General Requirements	X		X
784.14	Reclamation Plan: Protection of Hydrologic Balance	X		X
784.15	Reclamation Plan: Postmining Land-Uses	X	X	
784.16	Reclamation Plan: Ponds, Impoundments, Banks, Dams and Embankments	X		X
784.17	Protection of Public Parks & Historic Places	X	X	
784.18	Relocation or Use of Public Roads	X	X	
784.19	Underground Development Waste	X		X
784.20	Subsidence Control Plan	X		X
784.21*	Fish & Wildlife Plan	X		X
784.22	Diversions	X		X
784.23	Operation Plan: Maps and Plans	X		X
784.24	Transportation Facilities	X		X
784.25	Return of Coal Processing Waste to Underground	X	X	
784.26	Air Pollution Control Plan	X		X
<u>Special Categories of Mining (if applicable)</u>				
785.13	Experimental Practices			
785.17	Prime Farmlands	X		X
785.19	Alluvial Valley Floors	X		X
785.21	Off-site Support Facilities			
785.22	In-situ Processing			

*Though these sections have been remanded for revision, their inclusion is warranted in order to adequately assess compliance with Performance Standards at a later date during the review process.

LEGAL NOTICE

Pursuant to Utah Mining Code Part UMC 786, Notice is hereby given that Kaiser Steel Corporation, P. O. Box D, Sunnyside, Utah 84539, has submitted a Mining and Reclamation Plan for the Sunnyside Mines. The Plan is jointly submitted to the Utah Division of Oil, Gas and Mining and to the Office of Surface Mining, Reclamation and Enforcement, U. S. Department of the Interior.

The Sunnyside Mines Permit Area is located near the town of Sunnyside, approximately twenty-five miles east of Price, Utah via U. S. Highway 6 and State Highway 123. The following are the legal descriptions of the Permit Area:

1. Fee Land

T14S, R14E, SLB&M, Utah

- Sect. 6: $N\frac{1}{2}$, $S\frac{1}{2}SW\frac{1}{4}$, $S\frac{1}{2}SE\frac{1}{4}$, $NW\frac{1}{4}SE\frac{1}{4}$
- Sect. 7: $NW\frac{1}{4}$, $SW\frac{1}{4}NE\frac{1}{4}$, $E\frac{1}{2}SW\frac{1}{4}$, $S\frac{1}{2}SE\frac{1}{4}$, $NW\frac{1}{4}SE\frac{1}{4}$
- Sect. 17: $NE\frac{1}{4}$, $SE\frac{1}{4}NW\frac{1}{4}$, $SW\frac{1}{4}$, $S\frac{1}{2}SE\frac{1}{4}$
- Sect. 18: $E\frac{1}{2}$, $S\frac{1}{2}SW\frac{1}{4}$, $NE\frac{1}{4}SW\frac{1}{4}$, portion of $NW\frac{1}{4}SW\frac{1}{4}$, portion of $SW\frac{1}{4}NW\frac{1}{4}$
- Sect. 19 and 20: All
- Sect. 21: $W\frac{1}{2}$
- Sect. 28 and 29: All
- Sect. 30: $NE\frac{1}{4}$, $NE\frac{1}{4}NW\frac{1}{4}$, $NW\frac{1}{4}SE\frac{1}{4}$
- Sect. 31: $S\frac{1}{2}NE\frac{1}{4}$, $NE\frac{1}{4}NE\frac{1}{4}$
- Sect. 32 and 33: All
- Sect. 34: $W\frac{1}{2}$

T15S, R14E, SLB&M, Utah

- Sect. 3: $W\frac{1}{2}$
- Sect. 4: All
- Sect. 5: $NE\frac{1}{4}$, $N\frac{1}{2}SE\frac{1}{4}$, $SE\frac{1}{4}SE\frac{1}{4}$
- Sect. 8: $NE\frac{1}{4}NE\frac{1}{4}$
- Sect. 9: All
- Sect. 10: $W\frac{1}{2}$, $SE\frac{1}{4}$
- Sect. 15: $W\frac{1}{2}$, $N\frac{1}{2}NE\frac{1}{4}$
- Sect. 16: $E\frac{1}{2}$, $NW\frac{1}{4}$, $E\frac{1}{2}SW\frac{1}{4}$
- Sect. 17: $E\frac{1}{2}NE\frac{1}{4}$

2. Federal Leases

Federal Lease Nos. Salt Lake 062966-063383-Utah-010140 and U-32083. Also certain parcels under SL-068754-Utah-01215 by special agreements.

T14S, R13E, SLB&M, Utah

- Sect. 1: SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$
- Sect. 12: NE $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, portions of: SW $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, and SW $\frac{1}{4}$ SE $\frac{1}{4}$
- Sect. 13: Portions of: NE $\frac{1}{4}$ NE $\frac{1}{4}$ and E $\frac{1}{2}$ SE $\frac{1}{4}$
- Sect. 24: S $\frac{1}{2}$ SE $\frac{1}{4}$, portions of: N $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, and NE $\frac{1}{4}$ SW $\frac{1}{4}$
- Sect. 25: NE $\frac{1}{4}$ NE $\frac{1}{4}$

T14S, R14E, SLB&M, Utah

- Sect. 6: N $\frac{1}{2}$ SW $\frac{1}{4}$
- Sect. 7: W $\frac{1}{2}$ SW $\frac{1}{4}$
- Sect. 8: SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$
- Sect. 17: W $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$
- Sect. 18: E $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$
- Sect. 30: NW $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, NE $\frac{1}{2}$ SE $\frac{1}{4}$
- Sect. 31: NW $\frac{1}{4}$ NE $\frac{1}{4}$

3. Carbon County Leases

T14S, R14E, SLB&M, Utah

- Sect. 21: SE $\frac{1}{4}$
- Sect. 27: SW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$
- Sect. 34: E $\frac{1}{2}$

T15S, R14E, SLB&M, Utah

- Sect. 3: E $\frac{1}{2}$
- Sect. 10: NE $\frac{1}{4}$

4. Surface Rights

T14S, R14E, SLB&M, Utah

- Sect. 31: SE $\frac{1}{4}$

T15S, R14E, SLB&M, Utah

- Sect. 5: W $\frac{1}{2}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$
- Sect. 6: S $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, portions of N $\frac{1}{2}$ SE $\frac{1}{4}$ and NE $\frac{1}{4}$ NW $\frac{1}{4}$ south of the D&RGW Railroad right-of-way.
- Sect. 7: N $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{3}{4}$ NW $\frac{1}{4}$
- Sect. 8: N $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$



4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

M E M O R A N D U M
* * * * *

Please file

TO: Pam Grubaugh-Littig, Cy Young, Tom Munson, Tom Portle

FROM: Steve Cox, Reclamation Biologist *sc*

SUBJECT: Preliminary ACR Comments on Kaiser's Sunnyside Mine
ACT/007/007 Carbon County, Utah.

DATE: November 23, 1982

UMC 783.12 - General Environmental Resources Description

- a) Submit a map and narrative describing the size, sequence and timing of the subareas of the mine plan area which it is anticipated that individual permits for mining will be requested over the estimated total life of the proposed underground coal mining activities.
- b) See OSM comments - September 4, 1981, letter.

UMC 783.15 - Ground Water Information

See OSM comments - September 4, 1982, letter.

UMC 783.16 - Surface Water Information

See OSM comments - September 4, 1981, letter.

UMC 783.19 - Vegetation Information

Submit a map showing location, size and dimensions of each reference area (map 1X-1). Are the reference areas permanently established and marked? Vegetation map 1X-2 is missing.

OSM has not submitted updated comments on the new (6/3/82) vegetation section (#9).

Shrub density for the P-J/Grass site does not meet sample adequacy (pg. 9 - 9).

UMC 783.20 - Fish and Wildlife Information

Have any spring aerial surveys for raptors been conducted on the permit area? (particularly the cliff area).

Mule/Deer winter range should be more clearly delineated on map X-1.

See DWR letter (August 11, 1982).

Detailed plans for ventilation shafts in Pasture and Water Canyons must be submitted before beginning disturbances.

It was stated that a wildlife management plan would be submitted by August 1981 (sec. 10-5). Has this plan been finalized?

UMC 783.21 - Soil Resources Information

See OSM comments - September 4, 1981.

A revegetation test plot to be set up with SCS' help during the summer of 1982 was indicated in the file. Does such a test plot now exist?

UMC 783.22 - Land-Use Information

Submit a map and supporting narrative of the uses of the land at the time of filing the application.

UMC 783.24 - Maps: General requirements

Submit maps to comply with 783.24 (b), (c), (f), (g).

UMC 783.25 - Cross-Sections, Maps and Plans

Submit maps to comply with 783.25 (3), (f), (h), (i), (k).

UMC 783.27 - Prime Farmland Investigation

See OSM comments - September 4, 1981.

UMC 784.13 - Reclamation: General Requirements

See OSM comments - September 4, 1981.

UMC 784.14 - Reclamation: Protection of Hydrologic Balance

Need to update changes that have been made in surface drainage patterns, sediment ponds, etc., since submitting the original MRP.

UMC 784.16 - Reclamation: Ponds, Impoundments, etc.

Include plans for the reclamation of any new ponds, dams, etc. that have been built since submitting MRP.

UMC 784.19 - Underground Development Waste

See OSM comment - September 4, 1981.

UMC 784.20 - Subsidence Control Plan

Need to submit a subsidence control plan.

UMC 784.22 - Diversions

Submit updated maps and cross-sections of any new or old diversions which have been modified since submitting the MRP.

UMC 784.23 - Operation Plan: Maps and Plans

Submit all appropriate maps.

UMC 784.24 - Transportation Facilities

See OSM comments - September 4, 1981.

UMC 784.26 - Air Pollution Control Plan

See OSM comments - September 4, 1981.

Include permit from Air Quality, fugitive dust control practices, etc.

UMC 785.19 - Alluvial Valley Floors

See OSM comments - September 4, 1982.