C/015/017 Incoming

U. S. DEPT. OF THE INTERIOR
OFFICE OF SURFACE MINING
Mine Site Evaluation
State Program

RECEIVED MAY 20 2010 DIV. OF OIL, GAS & MINING

cc: Dana Steve D.

1. Permittee/Person: PACIFICORP	9. Permit Number: UT-015-017-X
2. Address: PO BOX 1005	10. Permit Type: PP
3. City: HUNTINGTON	11. Field Visit Date: 04/27/2010 (mm - dd - yyyy)
4. State: UT	12. Purpose: O
5. Zip Code: 84528	13. SRA Present: N
6. Phone Number: (801) 653-2312	14. Permit Status: IN
7. Operator Name, if Different than Permittee:	15. Site Status: MC
8. Mine Name: DES-BEE-DOVE	16. Facility Type: B
	17. OSM Office #: 140
	18. CCID #:
	19. Land Code: S
	20. M.S.H.A ID #: 42-00988
	21. State Abrev.: UT
	22. County Name: EMERY
	23. AVS Permittee Entity ID Number: 108524
	24. State Office:

25. Hours

8.0	a. Permit Review
5.7	b. Site Visit Time
12.0	c. Travel Time
4.0	d. Report Writing

26. Signature Block

Christine Belka

Signature:

Christine Belka ID # 182

Printed Name:

Date: 05/05/2010

27. Reviewing Official:

J Fulton

Signature:

Review Date: 05/8/2010 (mm - dd - yyyy)

Is Supplemental MSE Page Used Y/N Y

Permit Type — Item 10 IP = Interim Program, PP = Permanent Program , NP = No Permit

Purpose Type Codes Item 12

Oxx.... Oversight
Axx.... Assistance
RFx.... Reclamation Fees
Fxx..... Federal Actions
CCR.... Citizen Complaint Referral (non site visit)
CC..... Citizen Complaint (initial site visit)
CCF.... Citizen Complaint Follow-up

Joint Inspection — Item 13 A joint inspection is when a state inspector accompanies an OSM inspector any time during the review of the mine site.

Permit Status — Item 14

A.... Active: Coal mining and reclamation activities occurring or permitted but not yet disturbed.
IN.... Inactive (Permanent Program Permit): Phase II completed or Temporary Cessation of Operations. (Interim Program Permit) Coal mining completed and reclamation activities initiated.
BR... Bond Release: Reclamation completed and State Regulatory Authority (RA) has released all of the bond (Phase III Release.)
AB.... Abandoned: All surface and underground coal mining activities have ceased and operator has left the site without completing reclamation as defined in 30 CFR 840.11(g)
AB1.. Bond Forfeiture: Bond forfeiture officially in process or completed, and. reclamation in progress or not yet commenced.
AB2.. Partially Reclaimed Forfeiture: Forfeited site where all bonds have been used to reclaim site, but site not reclaimed to Program standards.
AB3.. Reclaimed Forfeiture: Forfeited site that has been reclaimed to Program standards.
NA... Not Applicable: When site is unpermitted.

Site Status Codes — Item 15

ND.. No Disturbance: No coal mining and reclamation operations have been started.
EX.. Coal Exploration: Coal exploration operations have started and where coal mining operations have not begun.
AP.. Active Coal Producing: Coal surface mining activities are occurring.
AN.. Active Non-Producing: Active non-producing facility such as tipple or preparation plant.
NM.. No Mining: The Permit Status is active, site is not in Temporary Cessation, no surface coal mining activity, and site not regraded.
MC.. Mining Complete: No mining activity on site, site regraded and awaiting phase bond release.
TC.. Temporary Cessation: The RA has granted cessation of mining pursuant to 30 CFR 816/ 817.131(b).
P1... Phase I Release: At least Phase I bond release granted for entire permitted area. For interim permits, partial bond release.
P2.. Phase II Release: At least Phase II bond release for the entire permitted area.
P3.. Phase III Release: Reclamation completed and the RA has released all bond.
NS.. Non-Site Visit: Status of site not determined.
FP.. Forfeiture Pending: The RA is pursuing actions to revoke the permit, collect the performance bond(s), and/or reclamation of forfeited site is in progress.
FR.. Forfeited and Reclaimed: Forfeiture reclamation completed.
FO.. Abandoned Site: Abandoned site that is permitted but there is no bond.
WC. Wildcat: Coal mining and reclamation operations have or are taking place and the activity is not covered by the required permits from the RA.

Facility Type Codes — Item 16

A... Surface
B... Underground
C... Preparation Plant
D... Ancillary (Haulroad, Conveyor, and/or Rails)
E... Refuse and/or Impoundment
F... Loading Facility and/or Tipple
G... Stockpiles
H... Exploration Permits
I... Notice of Intent to Explore
J... Exempt 16 and 2/3
K... Government Financed Construction Exemption
L... Remining site permitted under 30 CFR785.25

Small Business Regulatory Enforcement Fairness Act (SBREFA)
Your Comments Are Important

The Small Business and Agriculture Regulatory Enforcement Ombudsman and 10 Regional Fairness Boards were established to receive comments from small businesses about Federal agency enforcement actions. The Ombudsman will annually evaluate the enforcement activities and rate each agency's responsiveness to small business. If you are a small business (a business with 500 or fewer employees including those of affiliates) and wish to comment on the enforcement or compliance activities of OSM, call 1-888-REG-FAIR (1-888-734-3247).

U. S. DEPT. OF THE INTERIOR
OFFICE OF SURFACE MINING

Mine Site Evaluation

State Program Continuation Page

Permittee/ Person	PACIFICORP	Permit Number	UT-015-017-X	Field Visit Date	04/27/2010

28. Performance Standard Categories

Codes: 1=Compliance, 2=Noncompliance, 3=Not Planned, 4=Not Started, 5=Noncompliance Identified Elsewhere, 6=Previously Cited

A. Administrative
1. ___ Mining within Valid Permit
2. ___ Mining within Bonded Area
3. ___ Terms & Conditions of Permit
4. ___ Liability Insurance
5. ___ Ownership and Control
6. ___ Temporary Cessation
7. ___ AML Rec. Fees -- Non-Respondent
8. ___ AML Rec. Fees -- Failure to Pay

B. Hydrologic Balance
1. 1 Drainage Control
2. ___ Inspections & Certifications
3. ___ Siltation Structures
4. ___ Discharge Structures
5. 1 Diversions
6. ___ Effluent Limits
7. ___ Ground Water Monitoring
8. ___ Surface Water Monitoring
9. ___ Drainage -- Acid-Toxic Materials
10. ___ Impoundments
11. ___ Stream Buffer Zones

C. Topsoil & Subsoil
1. ___ Removal
2. ___ Substitute Materials
3. ___ Storage and Protection
4. 1 Redistribution

D. Backfilling & Grading
1. 1 Exposed Openings
2. 1 Contemporaneous Reclamation
3. 1 Approximate Original Contour
4. 1 Highwall Elimination
5. 1 Steep Slopes (includes downslope)
6. ___ Handling of Acid & Toxic Materials
7. 1 Stabilization (rills and gullies)

E. Excess Spoil Disposal
1. ___ Placement
2. ___ Drainage Control
3. ___ Surface Stabilization
4. ___ Inspections & Certifications

F. Coal Mine Waste (Refuse Piles/Impoundments)
1. ___ Drainage Control
2. ___ Surface Stabilization
3. ___ Placement
4. ___ Inspections and Certifications
5. ___ Impounding Structures

G. Use Of Explosives
1. ___ Blaster Certification
2. ___ Distance Prohibitions
3. ___ Blast Survey/Schedule
4. ___ Warnings & Records
5. ___ Control of Adverse Effects

H. ___ Subsidence Control Plan

I. Roads
1. ___ Road Construction
2. ___ Certification
3. ___ Drainage
4. ___ Surfacing and Maintenance
5. 1 Reclamation

J. Signs & Markers
1. 1 Signs
2. 1 Markers

K. ___ Distance Prohibitions

L. Revegetation
1. 1 Vegetative Cover
2. 1 Timing

M. ___ Postmining Land Use

N. Other

General Performance Catagory

___ ___ 1)_____

___ ___ 2)_____

___ ___ 3)_____

Performance Standard Catagories 30 CFR Counterpart

A. Administrative
1. Valid Permit....773.11
2. Mining within Bonded Area....773.11
3. Terms & Conditions of Permit....773.17
4. Liability Insurance....800.60
5. Ownership and Control....778.13
6. Temporary Cessation....842.11(e) & 816/817.131
7. AML Rec. Fees -- Non-Respondant....870.15(b)
8. AML Rec. Fees -- Failure to Pay....870.15(a)

B. Hydrologic Balance....(816/817.41-57)
1. Drainage Control....45
2. Inspections & Certifications....49(a)(10)
3. Siltation Structures....46
4. Discharge Structures....47
5. Diversions....43
6. Effluent Limits....42
7. Ground Water Monitoring....41(c)
8. Surface Water Monitoring....41(e)
9. Drainage--Acid - Toxic Materials....41(f)
10. Impoundments....49
11. Stream Buffer Zones....57

C. Topsoil & Subsoil....(816/817.22)
1. Removal....22(a)
2. Substitute Materials....22(c)
3. Storage and Protection....22(c)
4. Redistribution....22(d)

D. Backfilling & Grading....(816/817.95-107)
1. Exposed Openings....816/817.13, 14, 15, & 823.11 & 21
2. Contemporaneous Reclamation....100
3. Approximate Original Contour....102(a)(1)
4. Highwall Elimination....102(a)(2)
5. Steep Slopes (includes downslope)....107
6. Handling of Acid & Toxic Materials....102(c)
7. Stabilization (rills and gullies)....95(b)

E. Excess Spoil Disposal....(816/817.71-74)
1. Placement....71(e)
2. Drainage Control....71(f)
3. Surface Stabilization....71(g)
4. Inspections & Certifications....71(h)

F. Coal Mine Waste (Refuse Piles/Impoundments) ....(816/817.81-84)
1. Drainage Control....83(a)
2. Surface Stabilization....83(b)
3. Placement....83(c)
4. Inspections and Certifications....83(d)
5. Impounding Structures....84

G. Use of Explosives....(816/817.61-68)
1. Blaster Certification....61(c)
2. Distance Prohibitions....61(d)
3. Blast Survey/Schedule....62-64
4. Warnings & Records....66 & 68
5. Control of Adverse Effects....67

H. Subsidence Control Plan....(817.121-122)

I. Roads....(816/817.150-151)
1. Road Construction....150(c)
2. Certification....151(a)
3. Drainage....150(b)-151(d)
4. Surfacing and Maintenance....150(e)-151(d)
5. Reclamation....150(f)

J. Signs & Markers....(816/817.11)
1. Signs....11(a),(b),&(c)
2. Markers....11(a),(b),(d),(e),&(f)

K. Distance Prohibitions....(761.11)

L. Revegetation....(816/817.111-116)
1. Vegetative Cover....111 & 116
2. Timing....113

M. Postmining Land Use....(816/817.133)

Des-Bee-Dove Inspection
Utah Permit ID # C-015-0017
April 27, 2010 10:00 - 3:45
Weather conditions: sunny, 60's, scattered clouds building in afternoon

Participants:
Christine Belka, Office of Surface Mining (OSM Badge ID #182)
Chuck Semborski, EWM
Dennis Oakley, Energy West Mining (EWM)
Ken Fleck, EWM
Scott Child, EWM

This was an independent partial inspection of the Des-Bee-Dove mine.

Field inspection: This independent partial inspection also served to evaluate reclamation of the Des-Bee-Dove site in light of its reclamation award nominations. Des-Bee-Dove has been nominated for two awards: the Good Neighbor award and the National Award for Excellence in Reclamation.

All roads to the old portals have been successfully reclaimed. The remaining paved county road dead-ends at an oil & gas drill pad which has been Phase III released and removed from the DOGM permit under an industrial postmining land use. The original cattle trail has been improved and maintained to allow access by foot to the old Little Dove and Beehive portal / beltline areas.

Mining-related disturbance began in this canyon in the 1890's, long before the passage of any reclamation laws. Because of this, no topsoil had been salvaged from this area. Natural slopes are very steep, soil is rocky, and precipitation is low. In general, natural conditions are harsh. Despite the adverse conditions, this reclamation is quite impressive. Structures have been removed, areas backfilled and regraded, and topsoil / substitute material has been placed and appears stable. Vegetation is well established. Grasses, forbs and shrubs comprise the majority of vegetation - tree species are not yet thriving on disturbed areas, yet small transplanted species are growing. Drainage channels have been established and are stable.

Two small wooden structures and an old rock wall - remnants of historical coal mining, have been preserved on-site.

The mine ID sign and permit boundary markers are in place. The mine ID sign has several bullet holes, but is legible and contains the required information.

The directional drilling project was extremely ambitious and impressive. EWM has successfully developed the Elk Spring and Spring 89-61 in impassable terrain for the local culinary supply. The dilled pipeline spans roughly 2,500 feet and connects with buried pipeline. The drill pad area has been reclaimed, though vegetation has yet to establish on the old mud pit area. Water could be heard running through the pipeline at the pressure relief valve. The access road was in good shape, but wet conditions prevented us from reaching the top (lower end of drilling operation). Very minor rilling typical of this steep terrain in early spring was present on the road.

No compliance issues were noted during this inspection. Reclamation of the site is extraordinarily successful especially given the circumstances. As a result of this inspection, I will write my personal recommendation that this site be awarded OSM's awards for outstanding reclamation.

Photographs taken:

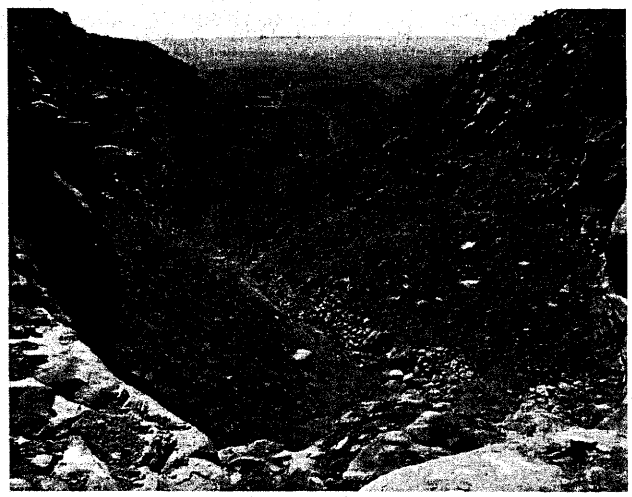

Figure 1: Reclaimed mine site

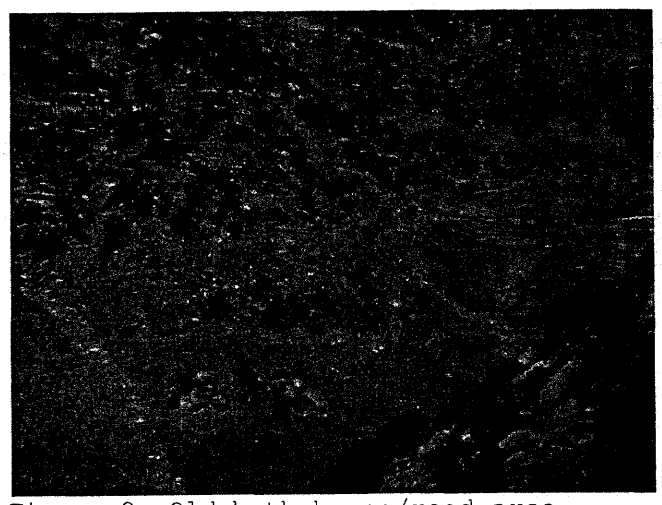

Figure 2: Old bath house/road area

Figure 3: Historic rock wall

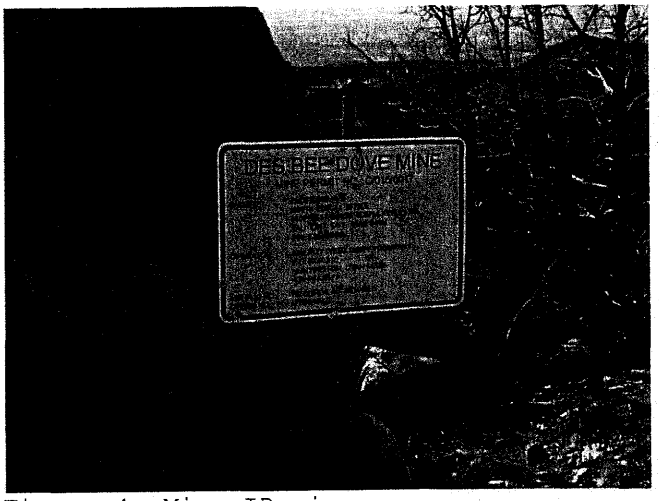

Figure 4: Mine ID sign

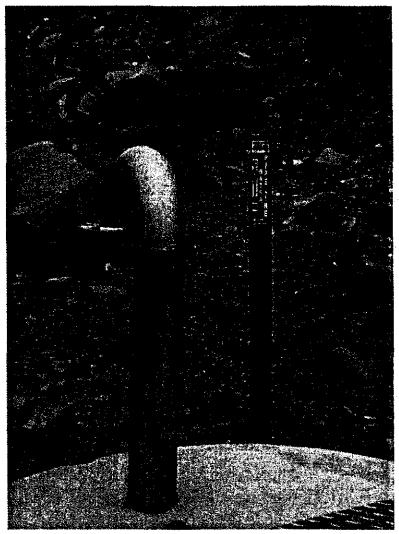

Figure 5: Pressure relief valve

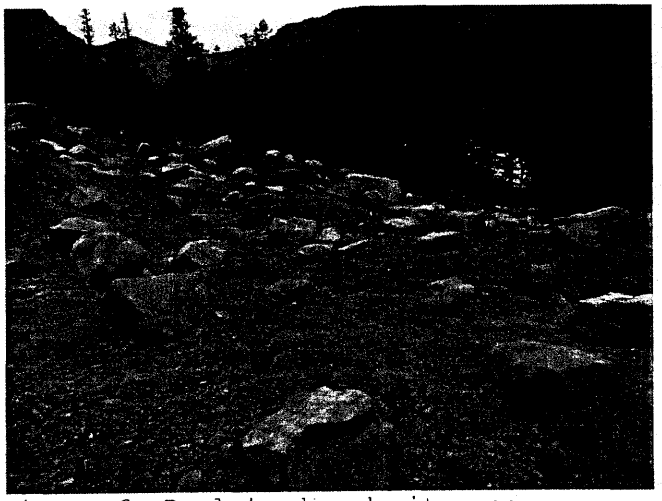

Figure 6: Reclaimed mud pit area