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cc: Daron
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United States Department of the Interior



OFFICE OF SURFACE MINING
Reclamation and Enforcement
Western Region Office
1999 Broadway, Suite 3320
Denver, CO 80202-3050

June 28, 2010

Daron Haddock
Division of Oil, Gas, and Mining
P.O. Box 145801
Salt Lake City, UT 84116

RECEIVED
JUL 06 2010
DIV. OF OIL, GAS & MINING

Dear Mr. Haddock,

Included for your records is a copy of the Inspection Reports for the *Wildlife Exclusionary Periods* topic evaluations/inspections for the Emery Deep and Lila Canyon Mines conducted May 11-12, 2010.

Please contact me if you have any questions or need any additional information at (303) 293-5025 or eshaeffer@osmre.gov.

Thank you,

Elizabeth Shaeffer
Office of Surface Mining, Denver Field Division



U. S. DEPT. OF THE INTERIOR

OFFICE OF SURFACE MINING

Mine Site Evaluation

State Program

C/007/0013 Increment 013
cc: Paron



<p>1. Permittee/Person UTAHAMERICAN ENERGY</p> <p>2. Address PO BOX 910</p> <p>3. City East Carbon</p> <p>4. State UT</p> <p>5. Zip Code 84520</p> <p>6. Phone Number (435) 655-3177</p> <p>7. Operator Name, if Different than Permittee </p> <p>8. Mine Name HORSE CANYON</p>	<p>9. Permit Number UT-007-013</p> <p>10. Permit Type PP</p> <p>11. Field Visit Date 05/12/2010 mm - dd - yyyy</p> <p>12. Purpose O</p> <p>13. SRA Present Y</p> <p>14. Permit Status A</p> <p>15. Site Status AP</p> <p>16. Facility Type B</p> <p>17. OSM Office # 140</p> <p>18. CCID # </p> <p>19. Land Code F</p> <p>20. M.S.H.A ID # </p> <p>21. State Abrev. UT</p> <p>22. County Name CARBON</p> <p>23. AVS Permittee Entry ID Number </p> <p>24. State Office </p>
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<p>25. Hours</p> <p>2.0 a. Permit Review</p> <p>3.0 b. Site Visit Time</p> <p>12.0 c. Travel Time</p> <p>3.0 d. Report Writing</p>	<p>26. Signature Block</p> <p style="text-align: center;"><i>Elizabeth Shaef</i></p> <p style="text-align: center;">Signature: Elizabeth Shaef ID # 377</p> <p style="text-align: center;">Printed Name: </p> <p style="text-align: center;">Date: 06/23/2010</p>	<p>27. Reviewing Official:</p> <p style="text-align: center;"><i>James Fulton</i></p> <p style="text-align: center;">Signature: </p> <p style="text-align: center;">Review Date: 6/23/2010 mm - dd - yyyy</p> <p style="text-align: center;">Is Supplemental MSE Page Used Y/N Y</p>
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Permit Type — Item 10 IP = Interim Program, PP = Permanent Program, NP = No Permit

Purpose Type Codes Item 12

Oxx... Oversight	Rfx... Reclamation Fees	CCR... Citizen Complaint Referral (non site visit)
Axx... Assistance	Fxx... Federal Actions	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

<p>A... Active: Coal mining and reclamation activities occurring or permitted but not yet disturbed.</p> <p>IN... Inactive (Permanent Program Permit): Phase II completed or Temporary Cessation of Operations. (Interim Program Permit) Coal mining completed and reclamation activities initiated.</p> <p>BR... Bond Release: Reclamation completed and State Regulatory Authority (RA) has released all of the bond (Phase III Release.)</p>	<p>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)</p> <p>AB1.. Bond Forfeiture: Bond forfeiture officially in process or completed, and reclamation in progress or not yet commenced.</p> <p>AB2.. Partially Reclaimed Forfeiture: Forfeited site where all bonds have been used to reclaim site, but site not reclaimed to Program standards.</p> <p>AB3.. Reclaimed Forfeiture: Forfeited site that has been reclaimed to Program standards.</p> <p>NA... Not Applicable: When site is unpermitted.</p>
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Site Status Codes — Item 15

<p>ND... No Disturbance: No coal mining and reclamation operations have been started.</p> <p>EX... Coal Exploration: Coal exploration operations have started and where coal mining operations have not begun.</p> <p>AP... Active Coal Producing: Coal surface mining activities are occurring.</p> <p>AN... Active Non-Producing: Active non-producing facility such as tipple or preparation plant.</p> <p>NM... No Mining: The Permit Status is active, site is not in Temporary Cessation, no surface coal mining activity, and site not regraded.</p>	<p>MC... Mining Complete: No mining activity on site, site regraded and awaiting phase bond release.</p> <p>TC... Temporary Cessation: The RA has granted cessation of mining pursuant to 30 CFR 816/817.131(b).</p> <p>P1... Phase I Release: At least Phase I bond release granted for entire permitted area. For interim permits, partial bond release.</p> <p>P2.. Phase II Release: At least Phase II bond release for the entire permitted area.</p> <p>P3.. Phase III Release: Reclamation completed and the RA has released all bond.</p>	<p>NS.. Non-Site Visit: Status of site not determined.</p> <p>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.</p> <p>FR.. Forfeited and Reclaimed: Forfeiture reclamation completed.</p> <p>FO.. Abandoned Site: Abandoned site that is permitted but there is no bond.</p> <p>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.</p>
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Facility Type Codes — Item 16

<p>A... Surface</p> <p>B... Underground</p> <p>C... Preparation Plant</p>	<p>D... Ancillary (Haulroad, Conveyor, and/or Rails)</p> <p>E... Refuse and/or Impoundment</p> <p>F... Loading Facility and/or Tipple</p> <p>G... Stockpiles</p>	<p>H... Exploration Permits</p> <p>I... Notice of Intent to Explore</p> <p>J... Exempt 16 and 2/3</p> <p>K... Government Financed Construction Exemption</p> <p>L... Remining site permitted under 30 CFR 785.25</p>
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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

Permittee/ Person UTAHAMERICAN ENERGY

Permit Number UT-007-013

Field Visit Date 05/12/2010

Continuation Page

28. Performance Standard Categories

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

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|---|---|---|
| <p>A. Administrative</p> <ol style="list-style-type: none"> 1. <u>1</u> Mining within Valid Permit 2. <u>1</u> Mining within Bonded Area 3. <u>1</u> 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 <p>B. Hydrologic Balance</p> <ol style="list-style-type: none"> 1. ___ Drainage Control 2. ___ Inspections & Certifications 3. ___ Siltation Structures 4. ___ Discharge Structures 5. ___ Diversions 6. ___ Effluent Limits 7. ___ Ground Water Monitoring 8. ___ Surface Water Monitoring 9. ___ Drainage -- Acid-Toxic Materials 10. ___ Impoundments 11. ___ Stream Buffer Zones <p>C. Topsoil & Subsoil</p> <ol style="list-style-type: none"> 1. ___ Removal 2. ___ Substitute Materials 3. ___ Storage and Protection 4. ___ Redistribution | <p>D. Backfilling & Grading</p> <ol style="list-style-type: none"> 1. ___ Exposed Openings 2. ___ Contemporaneous Reclamation 3. ___ Approximate Original Contour 4. ___ Highwall Elimination 5. ___ Steep Slopes (includes downslope) 6. ___ Handling of Acid & Toxic Materials 7. ___ Stabilization (rills and gullies) <p>E. Excess Spoil Disposal</p> <ol style="list-style-type: none"> 1. ___ Placement 2. ___ Drainage Control 3. ___ Surface Stabilization 4. ___ Inspections & Certifications <p>F. Coal Mine Waste (Refuse Piles/Impoundments)</p> <ol style="list-style-type: none"> 1. ___ Drainage Control 2. ___ Surface Stabilization 3. ___ Placement 4. ___ Inspections and Certifications 5. ___ Impounding Structures <p>G. Use Of Explosives</p> <ol style="list-style-type: none"> 1. ___ Blaster Certification 2. ___ Distance Prohibitions 3. ___ Blast Survey/Schedule 4. ___ Warnings & Records 5. ___ Control of Adverse Effects | <p>H. ___ Subsidence Control Plan</p> <p>I. Roads</p> <ol style="list-style-type: none"> 1. ___ Road Construction 2. ___ Certification 3. ___ Drainage 4. ___ Surfacing and Maintenance 5. ___ Reclamation <p>J. Signs & Markers</p> <ol style="list-style-type: none"> 1. ___ Signs 2. ___ Markers <p>K. ___ Distance Prohibitions</p> <p>L. Revegetation</p> <ol style="list-style-type: none"> 1. ___ Vegetative Cover 2. ___ Timing <p>M. ___ Postmining Land Use</p> <p>N. Other</p> <p style="margin-left: 20px;">General</p> <p style="margin-left: 20px;">Performance</p> <p style="margin-left: 20px;">Category</p> <p style="margin-left: 20px;">___ ___ 1) _____</p> <p style="margin-left: 20px;">___ ___ 2) _____</p> <p style="margin-left: 20px;">___ ___ 3) _____</p> |
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Performance Standard Categories 30 CFR Counterpart

<p>A. Administrative.....(816/817.71-74)</p> <ol style="list-style-type: none"> 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) <p>B. Hydrologic Balance.....(816/817.41-57)</p> <ol style="list-style-type: none"> 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 <p>C. Topsoil & Subsoil.....(816/817.22)</p> <ol style="list-style-type: none"> 1. Removal.....22(a) 2. Substitute Materials.....22(c) 3. Storage and Protection.....22(c) 4. Redistribution.....22(d) <p>D. Backfilling & Grading.....(816/817.95-107)</p> <ol style="list-style-type: none"> 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) 	<p>E. Excess Spoil Disposal.....(816/817.71-74)</p> <ol style="list-style-type: none"> 1. Placement.....71(e) 2. Drainage Control.....71(f) 3. Surface Stabilization.....71(g) 4. Inspections & Certifications.....71(h) <p>F. Coal Mine Waste (Refuse Piles/Impoundments)(816/817.81-84)</p> <ol style="list-style-type: none"> 1. Drainage Control.....83(a) 2. Surface Stabilization.....83(b) 3. Placement.....83(c) 4. Inspections and Certifications.....83(d) 5. Impounding Structures.....84 <p>G. Use of Explosives.....(816/817.61-68)</p> <ol style="list-style-type: none"> 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 <p>H. Subsidence Control Plan.....(817.121-122)</p> <p>I. Roads.....(816/817.150-151)</p> <ol style="list-style-type: none"> 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) <p>J. Signs & Markers(816/817.11)</p> <ol style="list-style-type: none"> 1. Signs.....11(a),(b),&(c) 2. Markers.....11(a),(b),(d),(e),&(f) <p>K. Distance Prohibitions.....(761.11)</p> <p>L. Revegetation.....(816/817.111-116)</p> <ol style="list-style-type: none"> 1. Vegetative Cover.....111 & 116 2. Timing.....113 <p>M. Postmining Land Use.....(816/817.133)</p>
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indirect disturbance associated with mining activities. Raptor surveys were initiated in 1998 and continue annually with the exception of 2004. A one half-mile buffer zone was inventoried around areas of potential development. An active golden eagle nest was identified during a spring 1999 raptor survey. There seemed to be enough nest sites in the area to accommodate the population base; the limiting factor appeared to be available prey base. The group discussed the location of nests used by the eagles within the permit area.

During the field evaluation, the Team spotted a golden eagle nest on the cliff edge, but it did not appear to be active. This nest was previously identified and calculated to be 1500 feet away from the facilities area. The Team saw a pair of golden eagles flying near the nest, but the eagles did not seem interested in the nest. The previous day, an aerial raptor survey was conducted, and no active nests were identified.

The difficulty with this site is that it is nearly impossible to conduct mining operations and avoid disturbing golden eagle habitat. For this reason, a *take permit* may be required if there is the potential for impacting a nest. The operator has committed to coordinating with the United States Fish and Wildlife Service (USFWS), UDWR, and DOGM to avoid the "take" of golden eagles. The mine will continue to conduct helicopter raptor surveys each spring and the operator will contact the USFWS and DOGM immediately if raptors are observed nesting or tending to nests.