



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



0033

Income 2/007/006
copy

<p>1. Permittee/Person PLATEAU MINING CORP.</p> <p>2. Address 847 NORTHWEST HIGHWAY 191</p> <p>3. City Helper</p> <p>4. State UT</p> <p>5. Zip Code 84526</p> <p>6. Phone Number (435) 472-0475</p> <p>7. Operator Name, if Different than Permittee RECEIVED</p> <p>8. Mine Name STAR POINT MINE</p>	<p>9. Permit Number UT-007-006</p> <p>10. Permit Type PP</p> <p>11. Field Visit Date 09/05/2002 <small>mm - dd - yyyy</small></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 BDEGK</p> <p>17. OSM Office # 140</p> <p>18. CCID # []</p> <p>19. Land Code SF</p> <p>20. M.S.H.A ID # 42-00171</p> <p>21. State Abrev. UT</p> <p>22. County Name CARBON</p> <p>23. AVS Permittee Entity ID Number 060102</p> <p>24. State Office []</p>
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<p>25. Hours</p> <p>12.0 a. Permit Review</p> <p>5.0 b. Site Visit Time</p> <p>6.0 c. Travel Time</p> <p>3.0 d. Report Writing</p>	<p>DIVISION OF OILS, GAS AND MINING</p> <p><i>Henry Austin</i> Signature HENRY AUSTIN ID # 116</p> <p>Printed Name:</p> <p>Date: 09/25/2002</p>	<p>27. Reviewing Official: <i>[Signature]</i> Signature:</p> <p>Review Date: 9/27/02 <small>mm - dd - yyyy</small></p> <p>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... Remaining 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

PLATEAU MINING CORP.

Permit
Number

UT-007-006

Field Visit
Date

09/05/2002

Continuation Page

28. Performance Standard Categories

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

<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. <u>1</u> Liability Insurance 5. <u>1</u> Ownership and Control 6. <u>1</u> Temporary Cessation 7. <u>1</u> AML Rec. Fees -- Non-Respondent 8. <u>1</u> AML Rec. Fees -- Failure to Pay <p>B. Hydrologic Balance</p> <ol style="list-style-type: none"> 1. <u>1</u> Drainage Control 2. <u>1</u> Inspections & Certifications 3. <u>1</u> Siltation Structures 4. <u>1</u> Discharge Structures 5. <u>1</u> Diversions 6. <u>1</u> Effluent Limits 7. <u>1</u> Ground Water Monitoring 8. <u>1</u> Surface Water Monitoring 9. <u>3</u> Drainage -- Acid-Toxic Materials 10. <u>3</u> Impoundments 11. <u>3</u> Stream Buffer Zones <p>C. Topsoil & Subsoil</p> <ol style="list-style-type: none"> 1. <u>1</u> Removal 2. <u>1</u> Substitute Materials 3. <u>1</u> Storage and Protection 4. <u>1</u> Redistribution 	<p>D. Backfilling & Grading</p> <ol style="list-style-type: none"> 1. <u>1</u> Exposed Openings 2. <u>1</u> Contemporaneous Reclamation 3. <u>1</u> Approximate Original Contour 4. <u>1</u> Highwall Elimination 5. <u>1</u> Steep Slopes (includes downslope) 6. <u>3</u> Handling of Acid & Toxic Materials 7. <u>1</u> Stabilization (rills and gullies) <p>E. Excess Spoil Disposal</p> <ol style="list-style-type: none"> 1. <u>3</u> Placement 2. <u>3</u> Drainage Control 3. <u>3</u> Surface Stabilization 4. <u>3</u> Inspections & Certifications <p>F. Coal Mine Waste (Refuse Piles/Impoundments)</p> <ol style="list-style-type: none"> 1. <u>1</u> Drainage Control 2. <u>1</u> Surface Stabilization 3. <u>1</u> Placement 4. <u>1</u> Inspections and Certifications 5. <u>3</u> Impounding Structures <p>G. Use Of Explosives</p> <ol style="list-style-type: none"> 1. <u>1</u> Blaster Certification 2. <u>1</u> Distance Prohibitions 3. <u>1</u> Blast Survey/Schedule 4. <u>1</u> Warnings & Records 5. <u>1</u> Control of Adverse Effects 	<p>H. <u>1</u> Subsidence Control Plan</p> <p>I. Roads</p> <ol style="list-style-type: none"> 1. <u>1</u> Road Construction 2. <u>1</u> Certification 3. <u>1</u> Drainage 4. <u>1</u> Surfacing and Maintenance 5. <u>1</u> Reclamation <p>J. Signs & Markers</p> <ol style="list-style-type: none"> 1. <u>1</u> Signs 2. <u>1</u> Markers <p>K. <u>1</u> Distance Prohibitions</p> <p>L. Revegetation</p> <ol style="list-style-type: none"> 1. <u>1</u> Vegetative Cover 2. <u>1</u> Timing <p>M. <u>1</u> 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>G <u>1</u> 1) <u>special focus; blasting</u></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.....</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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September 25, 2002

Plateau Mining Corp.
847 Northwest Highway 191
Helper, Utah 84526

Star Point Mine
September 5, 2002
Complete oversight inspection &
Special focus evaluation (blasting notifications)

Participants:

Johnny Pappas, Plateau Mining Corp.
Karl Houskeeper, Utah Division of Oil, Gas and Mining (DOGM)
Daron Haddock, DOGM
Wayne Western, DOGM
Pete Hess, DOGM
Henry Austin, Office of Surface Mining (OSM)

I participated in a complete oversight inspection and special focus evaluation of the Star Point Mine with the above participants. The joint DOGM / OSM evaluation team selected this mine for evaluation of on going reclamation, offsite impacts, and the special focus topic of blasting notification procedures. Weather conditions were hot and dry with thundershowers in the area. Mine site conditions were also very dry throughout the areas inspected. We conducted the blasting notifications review on Sept. 4, and also completed a records review for our complete inspection. We began and completed our inspection at the mine site on Sept. 5. I reviewed DOGM Salt Lake City office records for the mine on Sept. 3. That records review included, but was not limited to the following: 1/28/02 Permit Renewal for the mine including 2 special conditions and AVS clearance with a permit condition to comply with outstanding corporate settlement agreements in KY & VA; 4/02 post mining land use changes correspondence with DOGM deficiencies to the permittee and conditional approvals from DOGM; 3/02 correspondence regarding Sunnyside Refuse/Slurry re-permitting the Star Point refuse pile (this had not been approved yet); 3/02 DOGM comments regarding the permittee's request to reduce water monitoring locations/recommends approval except for spring 971; UPDES reports which were copied to DOGM from the permittee are current as are UPDES Permit issued 8/6/02 to Sunnyside Refuse for the refuse pile area; sed pond and refuse pile inspections are current; D & D trucking service are providing logs of refuse trucking from Star Point to the Sunnyside Refuse facility; current surface and groundwater monitoring is available; liability insurance is adequate and revised bonding / surety agreements were reviewed. This concluded our records review and all records reviewed were in order.

Star Point Mine; pg. 2

Our Sept. 4 special focus evaluation of blasting notification procedures was limited to only one blast which the permittee conducted 9/29/01 to demolish the coal silo at the former railroad loadout. This evaluation and findings are written in our team special focus evaluation report, and will not be fully reiterated here. Our team recommendation was that the permittee needs to maintain copies of written notifications provided to those residences / structures within one-half mile of the blasting area. These parties and others actually were present and witnessed the blast, but the permittee could not locate copies of a written notice.

We began our field inspection and the mine site was very active with ongoing reclamation activity, and refuse material being hauled to and from the large refuse pile (post-law area west of the access/haulroad). The old refuse area (pre-law redisturbed by post law activity) east of the access/haulroad is located in what was the principal drainage channel in this area prior to mining. Scrapers and dozers were active moving this refuse to the main refuse area. This material is also being hauled by D & D Trucking to Sunnyside Refuse and burned at their co-generation station. This channel is designed to serve as the main runoff channel for the post mining areas. We briefly discussed the permanent channel design and construction with the Nielson Construction, Inc. on site foreman who was very helpful, and Mr. Pappas also We inspected throughout the mine and made stops and observations at the following: reclaimed Mine # 1 which eliminated pond 3 and a pre-law drill road; current work at the Lion's deck was being mulched / tacked today and this work was completed, county road 290 was also improved through the reclamation areas, and runoff drainage control was completed also; pond # 1 was eliminated in the Lion's deck reclamation and pond # 2 remains.

We inspected the refuse pile and runoff control is intact and functioning as designed. Sunnyside Refuse will repermit all runoff control and additional operational areas adjacent to the pile. A new access / haulroad to the refuse pile is also being explored. Sed ponds inspected were all dry due to the extended drought in the area, and no offsite impacts were evident in this active refuse mining area. The operators have placed durable road surfacing on the active haulroads and were watering for dust suppression. Surface water runoff is controlled and not running over the pile outslopes, and MSHA safety berms were constructed. We inspected the former railroad loadout area which was reclaimed as a work / storage area for the railroad. This concluded the inspection.

Please direct any questions concerning this report to Henry Austin at haustin@osmre.gov or to (303) 844-1400 x1466.