

ASPHALT



SPECIALTIES CO.

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August 6, 2024

Ms. Nikie Gagnon  
Environmental Protection Specialist  
Division of Reclamation, Mining and Safety  
1313 Sherman Street, Room 215  
Denver, Colorado 80203

**Re: Turnpike Mining Resource (M-2004-009) – May 10, 2024 Inspection Corrective Actions Completed, Request to Extend Due Date for Re-seeding, and Request to Complete Grading of Drainage Ditch as Part of Overall Site Reclamation**

Ms. Gagnon:

Please find the list below and attached photograph log documenting the corrective actions Asphalt Specialties Co., Inc. (ASCI) has completed for Problem #1 as required in the inspection report from the May 10, 2024 inspection of the Turnpike Mining Resource (M-2004-009).

**Completed Corrective Actions:**

- 1. Contact the adjacent landowner and obtain permission to clean out the culvert. Ensure the work is done to the landowner's satisfaction.*
- 2. Clean out the material that was placed into the ditch to restore flow.*
- 5. The Operator shall work with the adjacent landowner to obtain access permission for the repair work outside the permit area and minimize additional disturbance to the adjacent land.*
- 6. The Operator shall provide proof to the Division that this work has been done by the corrective action date (i.e., this document, as applicable).*

As shown in the attached photograph log, ASCI restored the culvert flow capabilities, removed all mud, and repaired/re-graded the slope to all impacted portions of Mr. Schell's property.

**Extension Request to Complete Corrective Action "4. Seed the repaired slope to reestablish vegetation.":**

Other than seeding, all restoration work on Mr. Schell's property is complete. Due to the hot and dry summer we are experiencing, ASCI respectfully requests an extension to complete Corrective Action "4. Seed the repaired slope to reestablish vegetation." on the impacted areas of Mr. Schell's property until this fall when conditions will be better suited for successful vegetative growth. Per an on-site conversation with Mr. Schell on 8/1/2024, Mr. Schell indicated that he was acceptable with ASCI re-seeding this fall or winter.



Ms. Nikie Gagnon – DRMS  
Turnpike Mining Resource (Permit No. M-2004-009)

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Per the “Planting Tips for Grasses” document published by the Colorado State University Extension - Boulder County Extension, the planting window for non-irrigated plantings begins October 15 (for Mountains) and November 15 (for Plains). ASCI is requesting an extension to the due date to complete the reseeding of Mr. Schell’s property within the October 15<sup>th</sup> to November 15<sup>th</sup> window (to be completed no later than Friday, November 15, 2024).

Request to Complete Corrective Action #3 as Part of Overall Site Reclamation:

ASCI has cleaned out all material that was placed in the drainage ditch and restored ditch flow (i.e., Corrective Action 2). As shown in the photograph log, ASCI has regraded the ditch to a 3:1 slope on both sides from the southern extent of mud impacts to just south of the temporary crossing (>400 feet estimated). However, even though historic slopes of the drainage ditch are not 3:1, the re-grading of drainage ditch slopes impacted by mining activities (including slopes beyond the extent of mud impacts) may be needed as part of overall Site reclamation. To accomplish this, ASCI will need to retain access to our property on the eastern side of the ditch. ASCI is proposing to leave the temporary crossing in place to facilitate access to the east side of the ditch on our property during overall reclamation of the Site, but the temporary crossing will be removed and slopes re-graded prior to completing final Site reclamation.

As discussed, since the drainage ditch is located on ASCI property and the drainage ditch is functional, ASCI respectfully requests to be able to complete Problem #1 Corrective Action “3. *Grade the slope to 3H:1V and blend with the contours of the natural drainage.*” during the overall Site reclamation period since additional grading of ditch slopes beyond the extent of mud impacts may be necessary.

Please contact me at 720-322-7055 or [GregG@asphaltspecialties.com](mailto:GregG@asphaltspecialties.com) if you have any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Greg Geras", with a long horizontal flourish extending to the right.

Greg Geras  
Land Resource Manager  
Asphalt Specialties Co, Inc.

Attachment 1 – Corrective Action Photograph Log

**Site Name:**  
Turnpike Mining Resource

**Site Location:**  
599 HWY 52, Erie CO 80516

**Document:**  
Schell Property Cleanup

**Photo No.**  
**1**

**Date:**  
8/2/2024

**Direction Photo Taken:**

Southeast

**Description:**

View of property line and areas of off-site impacts. Off-site mud removal and grading complete. To be re-seeded this fall.



**Photo No.**  
**2**

**Date:**  
8/2/2024

**Direction Photo Taken:**

West

**Description:**

View of temporary crossing and off-site impacts at property line.





**Site Name:**

Turnpike Mining Resource

**Site Location:**

599 HWY 52, Erie CO 80516

**Document:**

Schell Property Cleanup

**Photo No.**

**3**

**Date:**

8/2/2024

**Direction Photo Taken:**

South

**Description:**

View of property line and areas of off-site impacts. Off-site mud removal and grading complete. To be re-seeded this fall. Regrading of drainage ditch complete to-date on ASCI property.



**Photo No.**

**4**

**Date:**

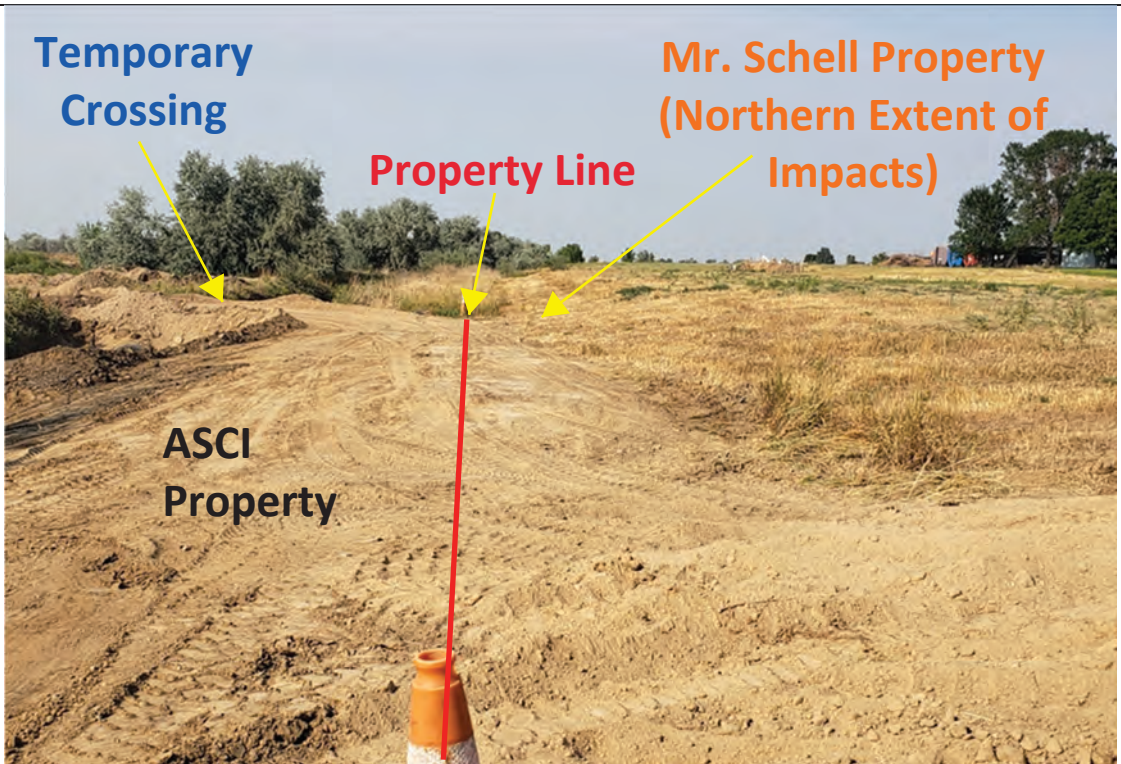
8/2/2024

**Direction Photo Taken:**

North

**Description:**

View of property line and areas of off-site impacts. Off-site mud removal and grading complete. To be re-seeded this fall.





**Site Name:**

Turnpike Mining Resource

**Site Location:**

599 HWY 52, Erie CO 80516

**Document:**

Schell Property Cleanup

**Photo No.**

**5**

**Date:**

8/2/2024

**Direction Photo Taken:**

South

**Description:**

View of property line and off-site impacts. Off-site mud removal and grading complete. To be re-seeded this fall.



**Photo No.**

**6**

**Date:**

8/2/2024

**Direction Photo Taken:**

South

**Description:**

View of off-site impacts. Off-site mud removal and grading complete. To be re-seeded this fall.





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## PHOTOGRAPH LOG

**Site Name:**

Turnpike Mining Resource

**Site Location:**

599 HWY 52, Erie CO 80516

**Document:**

Schell Property Cleanup

**Photo No.**

7

**Date:**

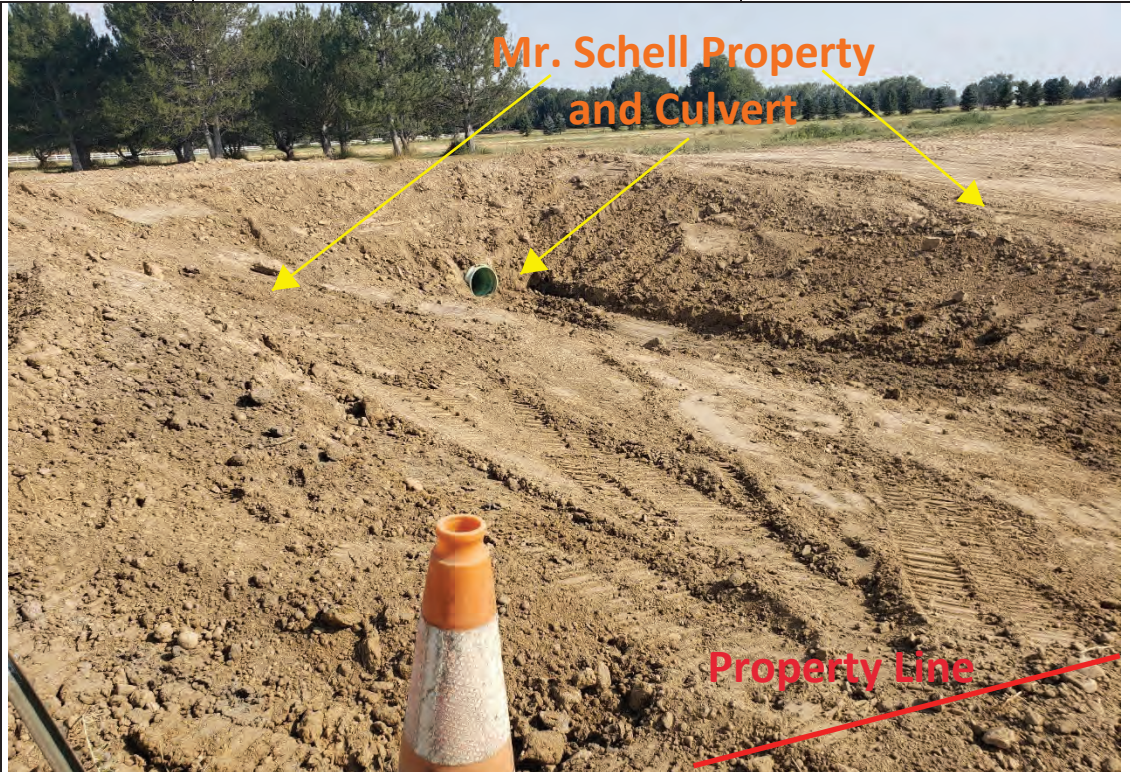
8/2/2024

**Direction Photo Taken:**

Southeast

**Description:**

View of west end of Mr. Schell culvert found and re-graded. To be re-seeded this fall.



**Photo No.**

8

**Date:**

8/2/2024

**Direction Photo Taken:**


North

**Description:**

View of property line and areas of off-site impacts from southern extent. Off-site mud removal and grading complete. Areas of drainage regraded to-date on ASCI property. To be re-seeded this fall.





<b>Site Name:</b> Turnpike Mining Resource		<b>Site Location:</b> 599 HWY 52, Erie CO 80516	<b>Document:</b> Schell Property Cleanup
<b>Photo No.</b> <b>9</b>	<b>Date:</b> 8/2/2024		
<b>Direction Photo Taken:</b> South			
<b>Description:</b> Southern extent of mud impacts to drainage on ASCI property. Mud removed and drainage regraded. To be re-seeded this fall.			

<b>Photo No.</b> <b>10</b>	<b>Date:</b> 8/2/2024	
<b>Direction Photo Taken:</b> North		
<b>Description:</b> Mud removed and drainage regrading complete to-date on ASCI property from Southern extent looking north.		



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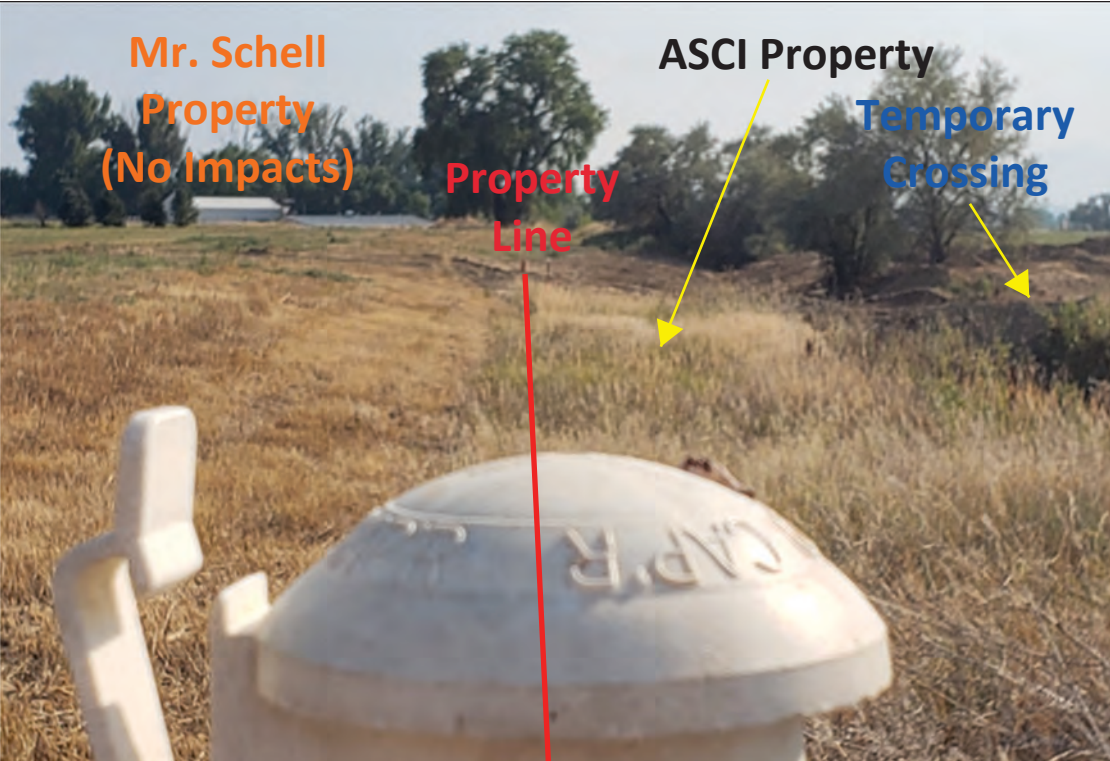
## PHOTOGRAPH LOG

<b>Site Name:</b> Turnpike Mining Resource		<b>Site Location:</b> 599 HWY 52, Erie CO 80516	<b>Document:</b> Schell Property Cleanup
<b>Photo No.</b> <b>11</b>	<b>Date:</b> 8/2/2024		
<b>Direction Photo Taken:</b>  Northwest			
<b>Description:</b>  Extent of drainage regraded to-date on ASCI property south of the temporary crossing.			

<b>Photo No.</b> <b>12</b>	<b>Date:</b> 8/2/2024	
<b>Direction Photo Taken:</b>  North		
<b>Description:</b>  Area north of the temporary crossing on ASCI property. Mud removed and drainage to be regraded during site reclamation.		



<b>ASPHALT</b>  <b>SPECIALTIES CO.</b>		<b>PHOTOGRAPH LOG</b>	
<b>Site Name:</b> Turnpike Mining Resource		<b>Site Location:</b> 599 HWY 52, Erie CO 80516	
<b>Document:</b> Schell Property Cleanup			
<b>Photo No.</b> <b>13</b>	<b>Date:</b> 8/2/2024		
<b>Direction Photo Taken:</b> South			
<b>Description:</b> Drainage ditch on ASCI property north of area impacted by mud flow. Historic topography not 3:1 slope.			

<b>Photo No.</b> <b>14</b>	<b>Date:</b> 8/2/2024		
<b>Direction Photo Taken:</b> South			
<b>Description:</b> View of property line from area north of temporary crossing and mud impacts.			