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Energy West Mining Company  
P. O. Box 310  
15 No Main Street  
Huntington, UT 84528

January 14, 2008

Ms. Pamela Grubaugh-Littig  
Permit Supervisor  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801

*Inspected OK*  
*c/p/15/0009*  
*c/p/15/0017*  
*c/p/15/0018*  
*c/p/15/0019*

Dear Ms. Grubaugh-Littig:

I am enclosing for submittal the 4th. Quarter Engineering Inspection Reports for Cottonwood/Wilberg/Des Bee Dove Waste Rock Site and the old Waste Rock Site. Also, the Deer Creek Waste Rock Site and Elk Canyon/Original Site are enclosed.

Sincerely,

A handwritten signature in cursive script that reads "John Christensen".

John Christensen, P.E.  
Sr. Construction Engineer

Encls.

RECEIVED  
JAN 22 2008  
DIV. OF OIL, GAS & MINING

*Deer Creek*  
*12/21/07*

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		Page 1 of 2							
Permit Number	ACT/015/018	Report Date	Dec. 21, 2007						
Mine Name	Deer Creek Mine								
Company Name	Energy West Mining								
Impoundment Identification	Impoundment Name	Mine Site Pond:	Waste Rock Pond:						
	Impoundment Number								
	UPDES Permit Number	UT-0023604-001							
	MSHA ID Number	N/A	N/A						
3									
Inspection Date	12/13/07	Waste Rock Pond	12/10/07						
Inspected By	Rick Cullum / John Christensen								
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	4th Quarter 2007 Inspection								
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <table border="0"> <thead> <tr> <th></th> <th><u>Mine Site Pond</u></th> <th><u>Waste Rock Pond</u></th> </tr> </thead> <tbody> <tr> <td>Conditions, Comments Etc.</td> <td>No hazards observed.</td> <td>No hazards observed.</td> </tr> </tbody> </table>					<u>Mine Site Pond</u>	<u>Waste Rock Pond</u>	Conditions, Comments Etc.	No hazards observed.	No hazards observed.
	<u>Mine Site Pond</u>	<u>Waste Rock Pond</u>							
Conditions, Comments Etc.	No hazards observed.	No hazards observed.							
Required for an impoundment which functions as a SEDIMENTATION POND.	Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.								
		<u>Mine Site Pond:</u>	<u>Waste Rock Pond:</u>						
	60% Design Storage Capacity	1.87 A.F. at 7213.1 ft.	.59 A.F. at 6312.7 ft.						
	100% Sediment Capacity	3.12 A.F. at 7216.0 ft.	.98 A.F. at 6313.45 ft.						
	Principle and emergency spillway elevations.								
		<u>Mine Site Pond</u>	<u>Waste Rock Pond</u>						
	Principle Spillway Elevation (F.A.S.L.):	7218.64	6318.0						
	Emergency Spillway Elevation	7232.03	6318.0						

**Field Information.** Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.

	<u>Mine Site Pond</u>	<u>Waste Rock Pond</u>
Water Elevation	7227.47	None
Discharging	Yes	Never
Inlet, Outlet, Spillway Conditions	Good	Good
Out slope Conditions	No Change	No Change

\*See "Hydrologic Monitoring Data" report submitted quarterly to DOGM for monitoring information.

	<u>Mine Site Pond</u>	<u>Waste Rock Pond</u>
Sediment Volume	1.25 A.F. @ 7211.6	None
Remaining Sediment Storage Capacity	.62 A.F.	0.59 A.F.
Water impounded	8.30 A.F.	NONE
Changes, Comments, etc.	The pond was cleaned in the second quarter of 2007. The pond was frozen at time of the inspection.	No change from last inspection.

**Qualification Statement**



I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

Signature: John Christensen Date: 1/10/08  
 Signature: Richard Cullum Date: \_\_\_\_\_

Handwritten: *Gray*  
*1/15/2009*

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		Page 1 of 2
Permit Number	ACT/015/009	Report Date Dec. 21, 2007
Mine Name	Trail Mountain Mine	
Company Name	Energy West Mining Company	
Impoundment Identification	Impoundment Name	Trail Mountain Mine Pond:
	Impoundment Number	
	UPDES Permit Number	UT-G04003-001
	MSHA ID Number	N/A
<b>IMPOUNDMENT INSPECTION</b>		
Inspection Date	Dec. 10, 2007	
Inspected By	John Christensen / Rick Cullum	
Reason for Inspection (Annual, Quarterly or Other Periodic Inspection, Critical Installation, or Completion of Construction)	4th Quarter 2007 Inspection	
<p>1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.</p> <p>No unstable or structural weaknesses found.</p>		
Required for an impoundment which functions as a SEDIMENTATION POND.	<p>2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.</p> <p>60% Design Storage Capacity            0.282 A.F. at 7182</p> <p>100% Sediment Capacity                        0.47 A.F. at 7183.6</p>	
	<p>3. Principle and emergency spillway elevations.</p> <p>Principle Spillway Elevation (F.A.S.L.):            7186.6</p> <p>Emergency Spillway Elevation: (F.A.S.L.):            7194.6</p>	

4. **Field Information.** Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.

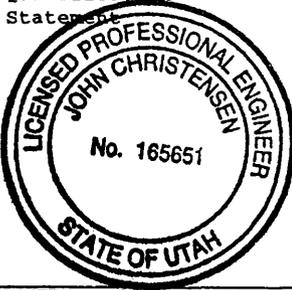
Water Elevation 7182.84 (Pond was frozen at the time of inspection)  
 Discharging No  
 Inlet, Outlet Conditions Good  
 Slope conditions Good

\*See "Hydrologic Monitoring Data" report submitted quarterly to DOGM for monitoring information.

5. **Field Evaluation.** Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.

Sediment Volume 0.16 A.F.  
 Remaining Sediment Storage Capacity 0.122 A.F.  
 Water Impounded 0.18 A.F.  
 Changes, comments, etc. Mining has seized at Trail Mtn. operations, only storm run off will run into the pond. The pond was cleaned in 4th Quarter 2005.

Qualification Statement



I hereby certify that; I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure; that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.

Signature: John Christensen Date: 1/10/08  
 Signature: Richard Cullum Date:

*J. Cullum*  
*c/p/r/s/0099*

IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		Page 1 of 2	
Permit Number	ACT/015/019	Report Date	Dec 21, 2007
Mine Name	Cottonwood/Wilberg		
Company Name	PacifiCorp		
Impoundment Name...	North Pond	South Pond	Waste Rock Pond
Impoundment Number.			
UPDES Permit Number			
MSHA ID NUMBER.....		UT 0022896-003A	UT 0022896-005
	1211-UT-09-02052-02	1211-UT-09-02052-03	

**IMPOUNDMENT INSPECTION**

Inspection Date	Dec. 10, 2007
Inspected By	Rick Cullum/ John Christensen
	4th Quarter Inspection 2007

1. Describe any appearance of any instability, structural weakness, or any other hazardous condition.

North Pond: No instabilities or weaknesses observed.

South Pond: No instabilities or weaknesses observed.

Waste Rock Site Pond: No instabilities observed.

Required for an impoundment which functions as a SEDIMENTATION POND.	Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes, and, estimated average elevation of existing sediment.			
		<u>North Pond</u>	<u>South Pond</u>	<u>Waste Rock</u>
	<u>Pond</u>			
	60% Design Storage Capacity	.34 A.F. at 7351.0 ft.	.19 A.F. at 7322.3 ft.	1.45 A.F. at 6761.5 ft.
	100% Sediment Capacity	.56 A.F. at 7354.83 ft.	.32 A.F. at 7325.33 ft.	2.42 A.F. at 6765.3 ft.
	Principle and emergency spillway elevations.			
		<u>North Pond</u>	<u>South Pond</u>	<u>Waste Rock Pond</u>
	Principal Spillway Elevation	7354.83	7325.33	6766.3
	Emergency Spillway	7363.33	7334.2	6770.0

Elevation

**Field Information.** Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions, or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.

	<u>North Pond</u>	<u>South Pond</u>	<u>Waste Rock Pond</u>
Water Elevation	DRY 7" SNOW	DRY 7" SNOW	DRY 7" SNOW
Discharging	NO	NO	No
Inlet/Outlet Condition	Good	Good	Good
Slope conditions	Good	Good	Good

\*See "Hydrologic Monitoring Data" report submitted to DOGM quarterly for monitoring information.

**Field Evaluation.** Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded, and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.

	<u>North Pond</u>	<u>South Pond</u>	<u>Waste Rock Pond</u>
Sediment Volume	0.10 AF	0.00 AF	1.19 AF
Remaining Sediment Storage Capacity	0.24 AF	0.19 AF	.26 AF
Water Impounded	0.0 AF	0.0 AF	0.12 AF

**Changes, Comments,**

The repairs to the North and South Ponds were completed in April and May 2007. During the repairs the remaining sediment was cleaned and hauled to the waste rock site.

THE COTTONWOOD MINE WAS IDLED IN 2001, SO THE ONLY WATER THAT REPORTS TO THE PONDS are RUN-OFF DURING A STORM EVENT.

**Qualification Statement**



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Signature: John Christensen  
 Signature: Richard Cullum

Date: 1/10/08  
 Date: \_\_\_\_\_