



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

September 23, 2014

Department of Environmental Quality
Division of Water Quality
195 North 1950 West
P.O. Box 144870
Salt Lake City, UT 84114-4870

Gentleman:

Enclosed are the monthly discharge reports for the Deer Creek, Trail Mountain, Cottonwood/Wilberg mines and the Hunter Coal Preparation and Blending Facility for the month of August 2014. As reported to the Division's Mike Herkimer, via email, Total Iron for the Deer Creek Mine Permit (outfall 002) exceeded the 1.0 mg/L maximum limit for the month. Because the results for the August sample were not received by the end of the month, an additional sample was not collected which could have lowered the monthly average, but not the monthly maximum. The September 2014 result for this outfall has been received. It's value was 0.66 mg/L, which is in compliance with the permit. All other parameters were in compliance with UPDES permits.

If you have any questions concerning these reports, please feel free to call Guy Davis at (435) 687-4711.

Sincerely,

Rick M. Poulson
Mine Manager

Encl

CC: Division of Oil, Gas and Mining
Coal Regulatory Program
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84114-5801
Guy Davis w/ enclosures
Ken Fleck “

Discharge Monitoring Report (DMR)

Name: PacificCorp, Energy West Mining Company
 Address: P.O. Box 310
 Huntington, Utah 84528
 Facility: Trail Mountain Mine

001-A
 Discharge Number
 UT0023728
 Permit Number

8/1/2014
 Monitoring Period
 8/31/2014

DMR Zip Code: 84528
 Sed Pond Discharge to CCC
 External Outfall

No Discharge

Parameter	Sample	Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type
		Value	Value	Units	Value	Value	Units			
Flow Rate	Measurement	*****	*****		*****	*****	*****			
00056 1 0	Permit	*****	30 Day Avg	MGD	*****	*****	*****		Monthly	Measured
Effluent Gross	Sample	*****	*****		*****	*****	*****			
pH	Measurement	*****	*****		*****	*****	*****			
00400 1 0	Permit	*****	*****		*****	*****	*****			
Effluent Gross	Requirement	*****	*****		*****	*****	*****		Monthly	Grab
Solids, Total Suspended	Sample	*****	*****		*****	*****	*****			
00530 1 0	Measurement	*****	*****		*****	*****	*****			
Effluent Gross	Permit	*****	*****		*****	*****	*****		Monthly	Grab
Solids, Settleable	Sample	*****	*****		*****	*****	*****			
00545 0 0	Measurement	*****	*****		*****	*****	*****			
See Comments	Permit	*****	*****		*****	*****	*****			
Iron, Total (as Fe)	Sample	*****	*****		*****	*****	*****			
01045 1 0	Measurement	*****	*****		*****	*****	*****			
Effluent Gross	Permit	*****	*****		*****	*****	*****		Monthly	Grab
Oil and Grease	Sample	*****	*****		*****	*****	*****			
03582 1 0	Measurement	*****	*****		*****	*****	*****			
Effluent Gross	Permit	*****	*****		*****	*****	*****		Monthly	Grab
Floating Solids or Visible	Sample	*****	*****		*****	*****	*****			
Foam-visual	Measurement	*****	*****		*****	*****	*****			
45613 1 0	Permit	*****	*****		*****	*****	*****		Monthly	Visual
Effluent Gross	Requirement	*****	*****		*****	*****	*****			

NO Discharge

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Date: 9/23/2014
 Signature of Principal Executive Officer or Authorized Representative: 
 Rick M. Poulson

Area Code: 435
 Telephone Number: 687-9821

Comments and explanation of any violations:
 Sample for Settleable Solids (SS) instead of TSS during runoff events <10 yr 24 hr storm event (see permit part I.E. 3-5) Enter N/A for SS as appropriate.

Discharge Monitoring Report (DMR)

Name: PacificCorp, Energy West Mining Company
 Address: P.O. Box 310
 Huntington, Utah 84528
 Facility: Trail Mountain Mine

002-A
 Discharge Number
 UT0023728
 Permit Number

8/1/2014 8/31/2014
 Monitoring Period

DMR Zip Code: 84528
 Mine Discharge to CCC
 External Outfall

No Discharge

Parameter	Sample Measurement	Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type
		Value	Value	Units	Value	Value	Units			
Flow Rate	00056 1 0	*****	*****	MGD	*****	*****	*****	*****	Monthly	Measured
Effluent Gross	000530 1 0	*****	*****	30 Day Avg	*****	*****	*****	*****	Monthly	Measured
pH	00400 1 0	*****	*****	8.3	*****	*****	*****	*****	Monthly	Grab
Effluent Gross	000530 1 0	*****	*****	Daily Min	*****	*****	*****	*****	Monthly	Grab
Solids, Total Suspended	000530 1 0	*****	*****	20	*****	*****	*****	*****	Monthly	Grab
Effluent Gross	01045 1 0	*****	*****	30 Day Avg	*****	*****	*****	*****	Monthly	Grab
Iron, Total (as Fe)	01045 1 0	*****	*****	10	*****	*****	*****	*****	Monthly	Grab
Effluent Gross	03582 1 0	*****	*****	Daily max	*****	*****	*****	*****	Monthly	Grab
Oil and Grease	03582 1 0	*****	*****	10	*****	*****	*****	*****	Monthly	Grab
Effluent Gross	45613 1 0	*****	*****	Daily Max	*****	*****	*****	*****	Monthly	Visual
Floating Solids or Visible Foam-visual	45613 1 0	*****	*****	0	*****	*****	*****	*****	Monthly	Visual
Sanitary waste discharged-assessment	45614 1 0	*****	*****	Daily Max	*****	*****	*****	*****	Monthly	Visual
Effluent Gross	45614 1 0	*****	*****	0	*****	*****	*****	*****	Monthly	Visual
Effluent Gross	45614 1 0	*****	*****	Y=1;N=0	*****	*****	*****	*****	Monthly	Visual
<p>Name/Title Principal Executive Officer Rick M. Poulson - Mine Manager Energy West Mining Company</p>										
<p>Signature of Principal Executive Officer or Authorized Representative Rick M. Poulson</p>										
<p>Date: 9/23/2014</p>										
<p>Area Code 435 Telephone Number 687-9821</p>										

NO DISCHARGE

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Comments and explanation of any violations:
 Sample for Settable Solids (SS) instead of TSS during runoff events <10 yr 24 hr storm event (see permit part I.E. 3-5) Enter N/A for SS as appropriate.

Discharge Monitoring Report

Name: PacifiCorp, Energy West Mining Company

Address: P. O. Box 310
Huntington, Utah 84528

Facility: Deer Creek Mine

Sediment Pond Outfall

UT0023604
Permit Number

8/1/2014 8/31/2014
Monitoring Period

001A
Discharge Number

No Discharge

Parameter	Sample Measurement	Quantity or Loading			Quantity or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum				
Flow Rate	00056 1 0	Req Mon 30 day avg	Req Mon Daily max	mgd	*****	*****	*****	0	1/31	Measured	
Effluent Gross Value		*****	*****		*****	*****		0	1/31	Grab	
pH	00400 1 0	*****	*****		6.5	*****	9.0	SU	1/31	Grab	
Effluent Gross Value		*****	*****		Test Error	*****	Test Error		1/31	Grab	
Solids, Total Suspended	00530 1 0	*****	*****		7.5	*****	35	mg/L	1/31	Grab	
Effluent Gross Value		*****	*****		30 day avg	*****	*****		1/31	Grab	
Settleable Solids	00545 R 0	*****	*****		*****	*****	0.5	mL/L	See Permit	Grab	
Effluent Gross Value		*****	*****		*****	*****	*****		1/31	Grab	
Iron, Total (as Fe)	01045 10	*****	*****		*****	*****	1.0	mg/L	1/31	Grab	
Effluent Gross Value		*****	*****		Req Mon 30 day avg	Daily max	Daily max		1/31	Grab	
Oil and Grease	00556 O 0	*****	*****		*****	*****	N/A		1/31	Grab	
Effluent Gross Value		*****	*****		*****	*****	1.0	mg/L	1/31	Grab	
Solids, Total Dissolved	70295 1 0	*****	*****		*****	*****	*****	0	1/31	Grab	
Effluent Gross Value		*****	*****		*****	*****	*****	0	1/31	Grab	
Oil and Grease, Floating Solids, Foam; Visual	84066 1 0 / 45613 1 0	*****	*****		*****	*****	*****	0	1/31	Visual	
Effluent Gross Value		*****	*****		*****	*****	*****	0	1/31	Visual	

No Discharge

Name/Title Principal Executive Officer

Rick M. Poulson - Mine Manager Energy West Mining Company

Typed or Printed

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Date: **9/23/2014**

Signature of Principal Executive Officer or Authorized Representative

Rick M. Poulson
Rick M. Poulson

Area Code

435

Telephone

687-9821

Number

Comments and explanation of any violations:

Sample oil and grease only when a sheen is observed, or there is another reason to believe oil is present. Fill in N/A when a test is not performed. When sampling during a precipitation event, or within 24 hours after a precipitation event, Settleable Solids will be analyzed. SS result will be used for compliance instead of TSS.

Discharge Monitoring Report

Name: PacificCorp, Energy West Mining Company
 Address: P.O. Box 310
 Huntington, Utah 84528

Deer Creek Mine Discharge

Facility: Deer Creek Mine

UT0023604
 Permit Number

8/1/2014 - 8/31/2014
 Monitoring Period

002A
 Discharge Number

No Discharge

Parameter	Sample	Quantity or Loading			Quantity or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum				
Flow Rate	Measurement	1.83	2.21		*****	*****	*****	0	0	1/31	Measured
Effluent Gross Value	Req Month Requirement	30 day avg	Req Month Daily max	mgd	*****	*****	*****			Monthly	Measured
pH	Measurement	*****	*****		7.25	*****	7.25	0	0	1/31	Grab
Effluent Gross Value	Req Month Requirement	*****	*****		6.3	*****	9.0	SU		Monthly	Grab
Solids, Total Suspended	Measurement	*****	*****		<5	<5	<5	0	0	1/31	Grab
Effluent Gross Value	Req Month Requirement	*****	*****		25	35	70	mg/L		Monthly	Grab
Iron, Total (as Fe)	Measurement	*****	*****		*****	1.16	1.16	1	1	1/31	Grab
Effluent Gross Value	Req Month Requirement	*****	*****		*****	Req Month 30 day avg	Daily max	mg/L		Monthly	Grab
Oil and Grease	Measurement	*****	*****		*****	N/A	N/A	0	0	1/31	Grab
Effluent Gross Value	Req Month Requirement	*****	*****		*****	Daily max	Daily max	mg/L		Monthly	Grab
Solids, Total Dissolved	Measurement	*****	*****		*****	559	559	0	0	1/31	Grab
Effluent Gross Value	Req Month Requirement	*****	*****		*****	1000	Daily max	mg/L		Monthly	Grab
Oil and Grease, Floating Solids, Foam, Visual	Measurement	*****	0		*****	*****	*****	0	0	1/31	Visual
Effluent Gross Value	Req Month Requirement	*****	0		*****	*****	*****			Monthly	Visual

Name/Title: Rick M. Poulson - Mine Manager, Energy West Mining Company
 Date: 9/23/2014
 Signature of Principal Executive Officer or Authorized Representative: 
 Area Code: 435 Telephone Number: 687-9821

Comments and explanation of any violations:
 I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sample oil and grease only when a sheen is observed, or there is another reason to believe oil is present. Fill in N/A when a test is not performed.

Discharge Monitoring Report (DMR)

Name: PacificCorp, Energy West Mining Company
 Address: P.O. Box 310
 Huntington, Utah 84528
 Facility: Cottonwood / Wilberg Mine

001-A
 Discharge Number
 UT0022896
 Permit Number

8/1/2014
 Monitoring Period
 8/31/2014

DMR Zip Code: 84528
 Cont GW Disch to CTW Ck
 External Outfall

No Discharge

Parameter	Sample Measurement	Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type
		Value	Units	Value	Value	Units				
Flow Rate	Sample Measurement	0.027						0	1/31	
00056 10 Effluent Gross	Permit Requirement	0.027	MGD						Monthly	Measured
pH	Sample Measurement	7.28		7.28				0	1/31	
00400 10 Effluent Gross	Permit Requirement	7.28		6.5	Daily Min	9.0	Daily Max	SU	Monthly	Grab
Solids, Total Suspended	Sample Measurement									
00530 10 Effluent Gross	Permit Requirement									
Iron, Total (as Fe)	Sample Measurement									
01045 10 Effluent Gross	Permit Requirement									
Oil and Grease	Sample Measurement									
03582 10 Effluent Gross	Permit Requirement									
Floating Solids or Visible Foam-visual	Sample Measurement									
45613 10 Effluent Gross	Permit Requirement									
Sanitary waste discharged-assessment	Sample Measurement									
45614 10 Effluent Gross	Permit Requirement									
<p>Name/Title Principal Executive Officer Rick M. Poulson - Mine Manager Energy West Mining Company</p> <p>Signature of Principal Executive Officer or Authorized Representative Rick M. Poulson</p> <p>Date: 9/23/2014</p> <p>Area Code 435 Telephone Number 687-9821</p>										
<p>Comments and explanation of any violations: I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.</p>										

Discharge Monitoring Report (DMR)

Name: PacificCorp, Energy West Mining Company
 Address: P.O. Box 310
 Huntington, Utah 84528
 Facility: Cottonwood / Wilberg Mine

003-A
 Discharge Number
 UT00222896
 Permit Number

8/1/2014
 Monitoring Period
 8/31/2014

DMR Zip Code: 84528
 Discharge Sed Pond Grimes Wash
 External Outfall

No Discharge

Parameter	Sample Measurement	Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type
		Value	Value	Units	Value	Value	Units			
Flow Rate	Sample Measurement	*****	*****		*****	*****				
00056 10	Permit Requirement	*****	30 Day Avg	MGD	*****	*****		Monthly	Measured	
Effluent Gross	Sample Measurement	*****	*****		*****	*****				
00400 10	Permit Requirement	*****	*****		6.5 Daily Max	*****	SU	Monthly	Grab	
Solids, Total Suspended	Sample Measurement	*****	*****		*****	*****				
00530 10	Permit Requirement	*****	*****		25 30 Day Avg	*****	mg/L	Monthly	Grab	
Effluent Gross	Sample Measurement	*****	*****		*****	*****				
Solids, Settleable	Permit Requirement	*****	*****		*****	*****				
00545 0 0	Sample Measurement	*****	*****		*****	*****	mL/L	Monthly	Grab	
See Comments	Permit Requirement	*****	*****		*****	*****				
Iron, Total (as Fe)	Sample Measurement	*****	*****		*****	*****				
01045 10	Permit Requirement	*****	*****		*****	*****	mg/L	Monthly	Grab	
Effluent Gross	Sample Measurement	*****	*****		*****	*****				
Oil and Grease	Permit Requirement	*****	*****		*****	*****				
03582 10	Sample Measurement	*****	*****		*****	*****	mg/L	Monthly	Grab	
Effluent Gross	Permit Requirement	*****	*****		*****	*****				
Floating Solids or Visible Foam-visual	Sample Measurement	*****	*****		*****	*****				
45613 10	Permit Requirement	*****	*****		*****	*****				
Effluent Gross	Permit Requirement	*****	*****		*****	*****				
<p>Name/Title Principal Executive Officer Rick M. Poulson - Mine Manager Energy West Mining Company</p> <p>Date: 9/23/2014</p> <p>Signature of Principal Executive Officer or Authorized Representative: </p> <p>Area Code: 435 Telephone Number: 687-9821</p>										

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Comments and explanation of any violations:
 Sample for Settleable Solids (SS) instead of TSS during runoff events <10 yr 24 hr storm event (see permit part I.E. 3-5) Enter N/A for SS as appropriate.

Discharge Monitoring Report (DMR)

Name: PacificCorp, Energy West Mining Company
 Address: P.O. Box 310
 Huntington, Utah 84528
 Facility: Cottonwood / Wilberg Mine

005-A
 Discharge Number
 UT0022896
 Permit Number

8/1/2014 8/31/2014
 Monitoring Period

DMR Zip Code: 84528
 Waste Rock Sed Pond to Grimes Wash No Discharge
 External Outfall

Parameter	Sample Measurement	Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type
		Value	Units	Value	Value	Value	Units			
Flow Rate	Sample Measurement	*****	*****	*****	*****	*****	*****			
00056 1 0	Permit Requirement	*****	30 Day Avg	MGD	*****	*****	*****		Monthly	Measured
Effluent Gross	Sample	*****	*****	*****	*****	*****	*****			
pH	Measurement	*****	*****	*****	*****	*****	*****			
00400 1 0	Permit Requirement	*****	*****	Daily Min	*****	*****	*****		Monthly	Grab
Effluent Gross	Sample	*****	*****	*****	*****	*****	*****			
Solids, Total Suspended	Measurement	*****	*****	*****	*****	*****	*****			
00530 1 0	Permit Requirement	*****	*****	25	*****	*****	*****		Monthly	Grab
Effluent Gross	Sample	*****	*****	*****	*****	*****	*****			
Solids, Settleable	Measurement	*****	*****	*****	*****	*****	*****			
00545 0 0	Permit Requirement	*****	*****	*****	*****	*****	*****		Monthly	Grab
See Comments	Sample	*****	*****	*****	*****	*****	*****			
Iron, Total (as Fe)	Measurement	*****	*****	*****	*****	*****	*****			
01045 1 0	Permit Requirement	*****	*****	*****	*****	*****	*****		Monthly	Grab
Effluent Gross	Sample	*****	*****	*****	*****	*****	*****			
Oil and Grease	Measurement	*****	*****	*****	*****	*****	*****			
03582 1 0	Permit Requirement	*****	*****	*****	*****	*****	*****		Monthly	Grab
Effluent Gross	Sample	*****	*****	*****	*****	*****	*****			
Floating Solids or Visible Foam-visual	Measurement	*****	*****	*****	*****	*****	*****			
45613 1 0	Permit Requirement	*****	*****	*****	*****	*****	*****		Monthly	Visual
Effluent Gross	Sample	*****	*****	*****	*****	*****	*****			
<p style="text-align: center; font-size: 2em; opacity: 0.5;">NO DISCHARGE</p>										
Name/Title Principal Executive Officer		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								
Rick M. Poulson - Mine Manager Energy West Mining Company		Date: 9/23/2014		Signature of Principal Executive Officer or Authorized Representative		Rick M. Poulson		Area Code		Telephone Number
								435		687-9821

Discharge Monitoring Report (DMR)

Name: PacificCorp, Energy West Mining Company
 Address: P. O. Box 310
 Huntington, Utah 84528
 Facility: Cottonwood / Wilberg Mine

SUM-A
 Discharge Number
 UT0022896
 Permit Number

8/1/2014 8/31/2014
 Monitoring Period

DMR Zip Code: 84528
 Sum of All Outfalls
 External Outfall

No Discharge

Parameter	Sample Measurement	Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type	
		Value	Units	Value	Value	Value	Units				
Solids, Total Dissolved	Sample Measurement	*****	160.17	*****	*****	*****	0	1/31	Grab		
	Permit Requirement	*****	2000 Daily max	*****	*****	*****		Monthly			
Effluent Gross	Sample Measurement	*****		*****	*****	*****			Grab		
	Permit Requirement	*****		*****	*****	*****		Monthly			
	Sample Measurement	*****		*****	*****	*****			Grab		
	Permit Requirement	*****		*****	*****	*****		Monthly			
	Sample Measurement	*****		*****	*****	*****			Grab		
	Permit Requirement	*****		*****	*****	*****		Monthly			
	Sample Measurement	*****		*****	*****	*****			Grab		
	Permit Requirement	*****		*****	*****	*****		Monthly			
NO DISCHARGE 031 05											
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.											
Name/Title Principal Executive Officer		Date: 9/23/2014				Signature of Principal Executive Officer or Authorized Representative		Area Code		Telephone Number	
Rick M. Poulson - Mine Manager Energy West Mining Company								435		687-9821	

Comments and explanation of any violations:
 If TDS is 500 mg/L or less at each outfall enter N/A for SUM-A

Discharge Monitoring Report (DMR)

Name: PacifiCorp, Energy West Mining Company
 Address: P. O. Box 310
 Huntington, Utah 84528
 Facility: Cottonwood Coal Prep & Blending Facility

001-A
 Discharge Number
 UTG040009
 Permit Number

8/1/2014
 Monitoring Period
 8/31/2014

DMR Zip Code: 84528
 Sed Pond Offfl to Rock Canyon Crk
 External Outfall

No Discharge

Parameter		Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum			
Flow Rate	Sample Measurement	*****	*****		*****	*****				
00056 1 0	Permit Requirement	Report 30 day avg	Report Daily max	gpm	*****	*****			Monthly	Measured
Effluent Gross	Sample Measurement	*****	*****		*****	*****				
pH	Permit Requirement	*****	*****		6.5 Minimum	***** Maximum	9.0	SU	Monthly	Grab
00400 1 0	Sample Measurement	*****	*****		*****	*****				
Effluent Gross	Permit Requirement	*****	*****		25 30 day avg	70 daily max		mg/L	Monthly	Grab
Solids, Total Suspended	Sample Measurement	*****	*****		*****	*****				
00530 P 0	Permit Requirement	*****	*****		0.5 Daily max	*****		mL/L	Monthly	Grab
See Comments	Sample Measurement	*****	*****		*****	*****				
Solids, Settleable	Permit Requirement	*****	*****		*****	*****				
00545 Q 0	Sample Measurement	*****	*****		*****	*****				
See Comments	Permit Requirement	*****	*****		*****	*****				
Iron, Total (as Fe)	Sample Measurement	*****	*****		*****	*****				
01045 1 0	Permit Requirement	*****	*****		*****	*****				
Effluent Gross	Sample Measurement	*****	*****		*****	*****				
Oil and Grease	Permit Requirement	*****	*****		*****	*****				
03582 1 0	Sample Measurement	*****	*****		*****	*****				
Effluent Gross	Permit Requirement	*****	*****		*****	*****				
Floating Solids or Visible Foam-visual	Sample Measurement	*****	*****		*****	*****				
45613 1 0	Permit Requirement	*****	*****		*****	*****				
Effluent Gross	Permit Requirement	*****	*****		*****	*****				
Name/Title Principal Executive Officer		Rick M. Poulson - Mine Manager Energy West Mining Company		Date:	9/23/2014		Telephone	687-9821		
Signature of Principal Executive Officer or Authorized Representative				Area Code		435		Number		

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Comments and explanation of any violations:
 Sample for Settleable Solids (SS) instead of TSS during runoff events <10 yr 24 hr storm event (see permit part I.E. 3-5) Enter N/A for SS as appropriate.

Discharge Monitoring Report (DMR)

Name: PacificCorp, Energy West Mining Company
 Address: P.O. Box 310
 Huntington, Utah 84528
 Facility: Cottonwood Coal Prep & Blending Facility

001-A
 Discharge Number
 UTG040009
 Permit Number

8/1/2014 8/31/2014
 Monitoring Period

DMR Zip Code: 84528
 Sed Pond Offl to Rock Canyn Crk
 External Outfall

No Discharge

Parameter	Sample Measurement	Quantity or Loading			Quantity or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum				
Sanitary waste discharged- assessment	Sample Measurement	*****	*****		*****	*****					
45614 1 0 Effluent Gross	Permit Requirement	*****	Daily max	Y=1;N=0	*****	*****				Monthly	Visual
Solids, Total Dissolved	Sample Measurement	*****	*****		*****	*****					
70295 R 0 See Comments	Permit Requirement	*****	*****		*****	*****				Monthly	Grab
Oil and Grease Visual	Sample Measurement	*****	*****		*****	*****				Monthly	Grab
84066 1 0 Effluent Gross	Permit Requirement	*****	Req Mon daily max	Y=1;N=0	*****	*****				Monthly	Visual
	Sample Measurement	*****	*****		*****	*****					
	Permit Requirement	*****	*****		*****	*****				Monthly	Grab
	Sample Measurement	*****	*****		*****	*****					
	Permit Requirement	*****	*****		*****	*****				Monthly	Grab
	Sample Measurement	*****	*****		*****	*****					
	Permit Requirement	*****	*****		*****	*****				Monthly	Visual/Grab

NO DISCHARGE

Name/Title Principal Executive Officer: Rick M. Poulson - Mine Manager Energy West Mining Company

Comments and explanation of any violations:
 Sample for Settable Solids (SS) instead of TSS during runoff events <10 yr 24 hr storm event (see permit part I.E. 3-5) Enter N/A for SS as appropriate.

Date: 9/23/2014
 Signature of Principal Executive Officer or Authorized Representative: *[Signature]*
 Area Code: 435 Telephone Number: 687-9821

Discharge Monitoring Report (DMR)

Name: PacifiCorp, Energy West Mining Company
 Address: P.O. Box 310
 Huntington, Utah 84528
 Facility: Cottonwood Coal Prep & Blending Facility

002-A
 Discharge Number
 UTG040009
 Permit Number

8/1/2014
 Monitoring Period
 8/31/2014

DMR Zip Code: 84528
 Sed Pond Offfall to Rock Canyon Crk
 External Outfall

No Discharge

Parameter	Sample	Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum			
Flow Rate	Sample Measurement	*****	*****		*****	*****				
00056 1 0	Permit Requirement	Report 30 day avg	Report Daily max	gpm	*****	*****			Monthly	Measured
Effluent Gross	Sample Measurement	*****	*****		*****	*****				
pH	Sample Measurement	*****	*****		*****	*****				
00400 1 0	Permit Requirement	*****	*****		6.5 Minimum	*****			Monthly	Grab
Effluent Gross	Sample Measurement	*****	*****		*****	*****				
Solids, Total Suspended	Sample Measurement	*****	*****		*****	*****				
00530 P 0	Permit Requirement	*****	*****		25 30 day avg	70 daily max			Monthly	Grab
See Comments	Sample Measurement	*****	*****		*****	*****				
Solids, Settleable	Sample Measurement	*****	*****		*****	*****				
00545 Q 0	Permit Requirement	*****	*****		0.5 Daily max	*****			Monthly	Grab
See Comments	Sample Measurement	*****	*****		*****	*****				
Iron, Total (as Fe)	Sample Measurement	*****	*****		*****	*****				
01045 1 0	Permit Requirement	*****	*****		1.0 Daily max	*****			Monthly	Grab
Effluent Gross	Sample Measurement	*****	*****		*****	*****				
Oil and Grease	Sample Measurement	*****	*****		*****	*****				
03582 1 0	Permit Requirement	*****	*****		Opt Mon Daily Max	*****			Monthly	Grab
Effluent Gross	Sample Measurement	*****	*****		*****	*****				
Floating Solids or Visible Foam-visual	Sample Measurement	*****	*****		*****	*****				
45613 1 0	Permit Requirement	*****	*****	0	*****	*****			Monthly	Visual
Effluent Gross	Sample Measurement	*****	*****	Y=1;N=0	*****	*****				

NO Discharge

Name/Title Principal Executive Officer: Rick M. Poulson - Mine Manager Energy West Mining Company

Signature of Principal Executive Officer or Authorized Representative: Rick M. Poulson

Date: 9/23/2014

Area Code: 435 Telephone Number: 687-9821

Comments and explanation of any violations:
 Sample for Settleable Solids (SS) instead of TSS during runoff events <10 yr 24 hr storm event (see permit part I.E. 3-5) Enter N/A for SS as appropriate.

Discharge Monitoring Report (DMR)

Name: PacificCorp, Energy West Mining Company
 Address: P.O. Box 310
 Huntington, Utah 84528
 Facility: Cottonwood Coal Prep & Blending Facility

002-A
 Discharge Number
 UTG040009
 Permit Number

8/1/2014 8/31/2014
 Monitoring Period

DMR Zip Code: 84528
 Sed Pond Offl to Rock Canyon Crk
 External Outfall

No Discharge

Parameter	Sample Measurement Requirement	Quantity or Loading			Quantity or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum				
Sanitary waste discharged- assessment	Sample Measurement	*****	*****		*****	*****					
45614 10 Effluent Gross	Permit Requirement	*****	Daily max	Y=1,N=0	*****	*****			Monthly	Visual	
Solids, Total Dissolved	Sample Measurement	*****	*****		*****	*****					
70295 R 0	Permit Requirement	*****	*****		*****	*****					
See Comments	Sample Measurement	*****	*****		*****	*****			Monthly	Grab	
Oil and Grease Visual	Sample Measurement	*****	*****		*****	*****			1/31		
84066 10 Effluent Gross	Permit Requirement	*****	Req. Mon daily max	Y=1,N=	*****	*****			Monthly	Visual	
	Sample Measurement	*****	*****		*****	*****					
	Permit Requirement	*****	*****		*****	*****			Monthly	Grab	
	Sample Measurement	*****	*****		*****	*****			Monthly	Grab	
	Permit Requirement	*****	*****		*****	*****					
	Sample Measurement	*****	*****		*****	*****			Monthly	Visual/Grab	
	Permit Requirement	*****	*****		*****	*****					
Name/Title Principal Executive Officer		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.									
Rick M. Poulson - Mine Manager Energy West Mining Company		Date: 9/23/2014		Signature of Principal Executive Officer or Authorized Representative		Area Code		Telephone Number			
				Rick M. Poulson		435		687-9821			

Comments and explanation of any violations:
 Sample for Settable Solids (SS) instead of TSS during runoff events <10 yr 24 hr storm event (see permit part I.E. 3-5) Enter N/A for SS as appropriate.

Discharge Monitoring Report (DMR)

Name: PacificCorp, Energy West Mining Company
 Address: P. O. Box 310
 Huntington, Utah 84528
 Facility: Cottonwood Coal Prep & Blending Facility

SUM-A
 Discharge Number
 UTG040009
 Permit Number

8/1/2014 8/31/2014
 Monitoring Period

DMR Zip Code: 84528
 Sum of All Outfalls
 External Outfall

No Discharge

Parameter		Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum			
Solids, Total Dissolved 70295 Q 0	Sample Measurement	*****	*****		*****	*****			Monthly	Visual
	Permit Requirement	*****	2000 Daily max	lbs/day	*****	*****			Monthly	Visual
Effluent Gross	Sample Measurement	*****	*****		*****	*****			Monthly	Grab
	Permit Requirement	*****	*****		*****	*****			Monthly	Grab
	Sample Measurement	*****	*****		*****	*****			Monthly	Grab
	Permit Requirement	*****	*****		*****	*****			Monthly	Grab
	Sample Measurement	*****	*****		*****	*****			Monthly	Grab
	Permit Requirement	*****	*****		*****	*****			Monthly	Grab
	Sample Measurement	*****	*****		*****	*****			Monthly	Grab
	Permit Requirement	*****	*****		*****	*****			Monthly	Grab
	Sample Measurement	*****	*****		*****	*****			Monthly	Grab
	Permit Requirement	*****	*****		*****	*****			Monthly	Grab
NO DISCHARGE										
Name/Title Principal Executive Officer		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.								
Rick M. Poulson - Mine Manager Energy West Mining Company		Date:	9/23/2014			Signature of Principal Executive Officer or Authorized Representative		Area Code	Telephone Number	
								435	687-9821	

Comments and explanation of any violations:
 If TDS is 500 mg/L or less at each outfall enter N.A for SUM-A