Incoming
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K

ENERGY WEST MINING COMPANY
A SUBSIDIARY OF PACIFICORP

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

April 17, 2012

Department of Environmental Quality
Division of Water Quality
288 North 1460 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 March 2012. 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,

Kenneth S. Fleck FOR
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

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

UT0023728
Permit Number

03/01/2012 | 03/31/2012
Monitoring Period

Sediment pond outfall into Cottonwood Ck.

001A
Discharge Number

No Discharge [X]

Parameter		Quantity or Loading: Average	Quantity or Loading: Maximum	Quantity or Loading: Units	Quantity or Concentration: Minimum	Quantity or Concentration: Average	Quantity or Concentration: Maximum	Quantity or Concentration: Units	No. Ex.	Frequency of Analysis	Sample Type
Flow Rate 00056 1 0 0 Effluent Gross Value	Sample Measurement				*******	*******	*******				Measrd
	[illegible]	[illegible]	[illegible]	mgd	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
pH 00400 1 0 0 Effluent Gross Value	Sample Measurement	*******	*******			*******					
	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	SU		[illegible]	[illegible]
Solids, Total Suspended 00530 1 0 0 Effluent Gross Value	Sample Measurement	*******	*******								
	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mg/L		[illegible]	[illegible]
Settleable Solids 00545 R 0 0 Effluent Gross Value	Sample Measurement	*******	*******		*******						
	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mL/L		[illegible]	[illegible]
Iron, Total (as Fe) 01045 1 0 0 Effluent Gross Value	Sample Measurement	*******	*******			*******					
	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mg/L		[illegible]	[illegible]
Oil and Grease 00556 O 0 Effluent Gross Value	Sample Measurement	*******			*******	*******					-
	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mg/L		[illegible]	[illegible]
Solids, Total Dissolved 70295 Q 0 Effluent Gross Value	Sample Measurement	*******			*******	*******					
	[illegible]	[illegible]	[illegible]	lbs/day	[illegible]	[illegible]	[illegible]	mg/L		[illegible]	[illegible]
Oil and Grease, Floating Solids, Foam; Visual 84066 1 0 / 45613 1 0 Effluent Gross Value	Sample Measurement	*******			*******	*******	*******				
	[illegible]	[illegible]	[illegible]	yes =1 no=0	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]

No Discharge

Name/Title Principal Executive Officer		Date: 04/17/2012	Telephone	
Rick M. Poulson - Mine Manager Energy West Mining Company	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.	Kenneth S. Fleck FOR Rick M. Poulson	435	687-9821
Typed or Printed		Signature of Principal Executive Officer or Authorized Representative	Area Code	Number

Comments and explanation of any violations:
During storm discharge, sample for settleable solids; Sample for oil and grease is only required when sheen is observed

Copied from EPA Form 3320-1 (8-95)

Discharge Monitoring Report

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

UT0023728
Permit Number

03/01/2012 03/31/2012
Monitoring Period

Mine Discharge to Cottonwood Creek

002A
Discharge Number

No Discharge
[X]

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Flow Rate	Sample Measurement				*******	*******	*******				Measrd
00056 1 0 0											
Effluent Gross Value				mgd							
pH	Sample Measurement	*******	*******			*******					
00400 1 0 0											
Effluent Gross Value								SU			
Solids, Total Suspended	Sample Measurement	*******	*******								
00530 1 0 0											
Effluent Gross Value								mg/L			
Settleable Solids	Sample Measurement	*******	*******		*******						
00545 R 0 0											
Effluent Gross Value								mL/L			
Iron, Total (as Fe)	Sample Measurement	*******			*******	*******					
01045 1 0 0											
Effluent Gross Value								mg/L			
Oil and Grease	Sample Measurement	*******			*******	*******					-
00556 O 0											
Effluent Gross Value								mg/L			
Solids, Total Dissolved	Sample Measurement	*******	*******		*******	*******					
70295 1 0 0											
Effluent Gross Value				lbs/day				mg/L			
Oil and Grease, Floating Solids, Foam; Visual	Sample Measurement	*******			*******	*******	*******				
84066 1 0 / 45613 1 0											
Effluent Gross Value				yes =1 no=0							

No Discharge

Name/Title Principal Executive Officer		Date: 04/17/2012	Telephone	
Rick M. Poulson - Mine Manager Energy West Mining Company	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.	Kenneth S. Fleck FOR Rick M. Poulson	435	687-9821
Typed or Printed		Signature of Principal Executive Officer or Authorized Representative	Area Code	Number

Comments and explanation of any violations:
During storm discharge, sample for settleable solids; Sample for oil and grease is only required when sheen is observed

Copied from EPA Form 3320-1 (8-95)

Discharge Monitoring Report

Name: PacifiCorp, Energy West Mining Company
Address: P.O. Box 310
Huntington, Utah 84528
Facility: Deer Creek Mine

UT0023604
Permit Number

03/01/2012 | 03/31/2012
Monitoring Period

Sediment Pond Outfall

001A
Discharge Number

No Discharge ☐

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Flow Rate 00056 1 0 Effluent Gross Value	Sample Measurement	0.084	0.084		*******	*******	*******		0	1/31	Measured
				mgd							
pH 00400 1 0 Effluent Gross Value	Sample Measurement	*******	*******		8.37	*******	8.37		0	1/31	Grab
								SU			
Solids, Total Suspended 00530 1 0 Effluent Gross Value	Sample Measurement	*******	*******		<5	<5	<5		0	1/31	Grab
								mg/L			
Settleable Solids 00545 R 0 Effluent Gross Value	Sample Measurement	*******	*******		*******	*******	N/A		0		
								mL/L			
Iron, Total (as Fe) 01045 10 Effluent Gross Value	Sample Measurement	*******	*******		*******	0.09	0.09		0	1/31	Grab
								mg/L			
Oil and Grease 00556 O 0 Effluent Gross Value	Sample Measurement	*******	*******		*******	*******	N/A		***		
								mg/L			
Solids, Total Dissolved 70295 1 0 Effluent Gross Value	Sample Measurement	*******	1,325.98		*******	*******	1883		0	1/31	Grab
				lbs/day				mg/L			
Oil and Grease, Floating Solids, Foam; Visual 84066 1 0 / 45613 1 0 Effluent Gross Value	Sample Measurement	*******	0		*******	*******	*******		0	1/31	Visual
				yes =1 no=0							

Name/Title Principal Executive Officer		Date: 04/17/2012	Telephone	
Rick M. Poulson - Mine Manager Energy West Mining Company	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.	Kenneth S. Fleck FOR Rick M. Poulson	435	687-9821
Typed or Printed		Signature of Principal Executive Officer or Authorized Representative	Area Code	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.

Copied from EPA Form 3320-1 (8-95)

Discharge Monitoring Report

Name: PacifiCorp, Energy West Mining Company
Address: P.O. Box 310
Huntington, Utah 84528
Facility: **Deer Creek Mine**

Deer Creek Mine Discharge

UT0023604	03/01/2012	03/31/2012	002A	No Discharge
Permit Number	Monitoring Period		Discharge Number	☐

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Flow Rate 00056 1 0 Effluent Gross Value	Sample Measurement	1.59	2.26		*******	*******	*******		0	1/31	Measured
	[illegible]	[illegible]	[illegible]	mgd	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
pH 00400 1 0 Effluent Gross Value	Sample Measurement	*******	*******		7.42	*******	7.42		0	1/31	Grab
	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	SU		[illegible]	[illegible]
Solids, Total Suspended 00530 1 0 Effluent Gross Value	Sample Measurement	*******	*******		5	5	5		0	1/31	Grab
	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mg/L		[illegible]	[illegible]
Iron, Total (as Fe) 01045 10 Effluent Gross Value	Sample Measurement	*******	*******		*******	0.79	0.79		0	1/31	Grab
	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mg/L		[illegible]	[illegible]
Oil and Grease 00556 O 0 Effluent Gross Value	Sample Measurement	*******	*******		*******	*******	N/A		0	1/31	Grab
	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mg/L		[illegible]	[illegible]
Solids, Total Dissolved 70295 1 0 Effluent Gross Value	Sample Measurement	*******	*******		*******	*******	533		0	1/31	Grab
	[illegible]	[illegible]	[illegible]	lbs/day	[illegible]	[illegible]	[illegible]	mg/L		[illegible]	[illegible]
Oil and Grease, Floating Solids, Foam; Visual 84066 1 0 / 45613 1 0 Effluent Gross Value	Sample Measurement	*******	0		*******	*******	*******		0	1/31	Visual
	[illegible]	[illegible]	[illegible]	yes =1 no=0	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	Sample Measurement										
	[illegible]										

Name/Title Principal Executive Officer		Date: 04/17/2012	Telephone	
Rick M. Poulson - Mine Manager Energy West Mining Company	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.	Kenneth S. Fleck for Rick M. Poulson	435	687-9821
Typed or Printed		Signature of Principal Executive Officer or Authorized Representative	Area Code	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.

Discharge Monitoring Report

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

Minor

UT0022896 Permit Number	03/01/2012	03/31/2012	001A Discharge Number	No Discharge
	Monitoring Period			☐

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Flow Rate 00056 1 0 Effluent Gross Value	Sample Measurement	0.041	0.041		*******	*******	*******		0	1/31	Measured
	[illegible]	[illegible]	[illegible]	mgd	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
pH 00400 1 0 Effluent Gross Value	Sample Measurement	*******	*******		7.44	*******	7.44		0	1/31	Grab
	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	SU		[illegible]	[illegible]
Solids, Total Suspended 00530 1 0 Effluent Gross Value	Sample Measurement	*******	*******		<5	<5	<5		0	1/31	Grab
	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mg/L		[illegible]	[illegible]
Iron, Total (as Fe) 01045 10 Effluent Gross Value	Sample Measurement	*******	*******		*******	*******	0.09		0	1/31	Grab
	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mg/L		[illegible]	[illegible]
Oil and Grease 03582 1 0 Effluent Gross Value	Sample Measurement	*******	*******		*******	*******	N/A		0		
	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mg/L		[illegible]	[illegible]
Solids, total dissolved 70295 1 0 Effluent Gross Value	Sample Measurement	*******	*******		*******	*******	713		0	1/31	Grab
	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mg/L		[illegible]	[illegible]
Oil and Grease, Visual 84066 O 0 Effluent Gross Value	Sample Measurement	*******	0		*******	*******	N/A		0	1/31	Visual
	[illegible]	[illegible]	[illegible]	yes =1 no=0	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	Sample Measurement										
	[illegible]										

Name/Title Principal Executive Officer		Date: 04/17/2012	Telephone	
Rick M. Poulson - Mine Manager Energy West Mining Company	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.	Kenneth S. Fleck FOR Rick M. Poulson	435	687-9821
Typed or Printed		Signature of Principal Executive Officer or Authorized Representative	Area Code	Number

Comments and explanation of any violations:
If oil and grease sheen is observed, a sample must be taken and this must be less than 10 mg/L.

Discharge Monitoring Report

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

Minor

DISCHRG SED POND GRIMES WASH

UT0022896 Permit Number	03/01/2012 – 03/31/2012 Monitoring Period	003A Discharge Number	No Discharge [X]

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Flow Rate	Sample Measurement				*******	*******	*******				
00056 1 0 Effluent Gross Value				mgd							
pH	Sample Measurement	*******	*******			*******					
00400 1 0 Effluent Gross Value								SU			
Solids, Total Suspended	Sample Measurement	*******	*******								
00530 1 0 Effluent Gross Value								mg/L			
Settleable Solids	Sample Measurement	*******	*******		*******						
00545 O 0 Effluent Gross Value								mL/L			
Iron, Total (as Fe)	Sample Measurement	*******	*******		*******						
01045 10 Effluent Gross Value								mg/L			
Oil and Grease	Sample Measurement	*******	*******		*******	*******					
03582 1 0 Effluent Gross Value								mg/L			
Solids, total dissolved	Sample Measurement	*******	*******		*******	*******					
70295 1 0 Effluent Gross Value								mg/L			
Oil and Grease, Visual	Sample Measurement	*******			*******	*******	*******				
84066 1 0 Effluent Gross Value	Sample Measurement			yes =1 no=0							

No Discharge

Name/Title Principal Executive Officer		Date: 04/17/2012	Telephone	
Rick M. Poulson - Mine Manager Energy West Mining Company	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.	Kenneth S. Flede For Rick M. Poulson	435	687-9821
Typed or Printed		Signature of Principal Executive Officer or Authorized Representative	Area Code	Number

Comments and explanation of any violations:
If oil and grease sheen is observed, a sample must be taken and this must be less than 10 mg/L.

Discharge Monitoring Report

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

UT0022896
Permit Number

03/01/2012 | 03/31/2012
Monitoring Period

Minor

DISCHR SED POND COTTNWD CREEK

004A
Discharge Number

No Discharge
X

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Flow Rate 00056 1 0 Effluent Gross Value	Sample Measurement				*******	*******	*******				
	Permit Requirement			mgd							
pH 00400 1 0 Effluent Gross Value	Sample Measurement	*******	*******			*******					
	Permit Requirement							SU			
Solids, Total Suspended 00530 1 0 Effluent Gross Value	Sample Measurement	*******	*******								
	Permit Requirement							mg/L			
Iron, Total (as Fe) 01045 1 0 0 Effluent Gross Value	Sample Measurement	*******	*******								
	Permit Requirement							mg/L			
Oil and Grease 035821 1 0 Effluent Gross Value	Sample Measurement	*******	*******		*******	*******					
	Permit Requirement							mg/L			
Oil and Grease, Visual 84066 0 0 Effluent Gross Value	Sample Measurement	*******			*******	*******	*******				
	Permit Requirement			yes =1 no=0							
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

No Discharge

Name/Title Principal Executive Officer		Date: 04/17/2012	Telephone	
Rick M. Poulson - Mine Manager Energy West Mining Company	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.	Kenneth S. Fleck FOR Rick M. Poulson	435	687-9821
Typed or Printed		Signature of Principal Executive Officer or Authorized Representative	Area Code	Number

Comments and explanation of any violations:
If oil and grease sheen is observed, a sample must be taken and this must be less than 10 mg/L.

Discharge Monitoring Report

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

Minor

SED. POND @ WASTE ROCK AREA

UT0022896 Permit Number	03/01/2012 – 03/31/2012 Monitoring Period	005A Discharge Number	No Discharge [X]

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Flow Rate 00056 1 0 Effluent Gross Value	Sample Measurement				*******	*******	*******	****			
	Permit Requirement	Report Monthly Average	Report Daily Maximum	mgd	*******	*******	*******	****		Monthly	Grab
pH 00400 1 0 Effluent Gross Value	Sample Measurement	*******	*******			*******					
	Permit Requirement	*******	*******		Report Daily Minimum	*******	Report Daily Maximum	SU		Monthly	Grab
Solids, Total Suspended 00530 1 0 Effluent Gross Value	Sample Measurement	*******	*******		*******						
	Permit Requirement	*******	*******		*******	*******	Report Daily Maximum	mg/L		Monthly	Grab
Settleable Solids 00545 0 0 Effluent Gross Value	Sample Measurement	*******	*******			*******					
	Permit Requirement	*******	*******		*******	*******	Report Daily Maximum	mL/L		Monthly	Grab
Iron, Total (as Fe) 01045 10 Effluent Gross Value	Sample Measurement	*******			*******						
	Permit Requirement	*******	*******		*******	Report Monthly Average	Report Daily Maximum	mg/L		Monthly	Grab
Oil and Grease 03582 1 0 Effluent Gross Value	Sample Measurement	*******	*******		*******	*******					
	Permit Requirement	*******	*******		*******	*******	10 Daily Max	mg/L		Semi-Annual	Grab
Solids, total dissolved 70295 1 0 Effluent Gross Value	Sample Measurement	*******	*******		*******	*******					
	Permit Requirement	*******	*******		*******	*******	Report Daily Max	mg/L		Monthly	Grab
Oil and Grease, Visual 84066 0 0 Effluent Gross Value	Sample Measurement	*******			*******	*******					
	Permit Requirement	*******	0 Daily Max	yes =1 no=0	*******	*******	Report Daily Max			Monthly	Visual

No Discharge

Name/Titel Principal Executive Officer		Date: 04/17/2012	Telephone	
Rick M. Poulson - Mine Manager Energy West Mining Company	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.	Kenneth S. Fleck FOR Rick M. Poulson	435	687-9821
Typed or Printed		Signature of Principal Executive Officer or Authorized Representative	Area Code	Number

Comments and explanation of any violations:
If oil and grease sheen is observed, a sample must be taken and this must be less than 10 mg/L.

Discharge Monitoring Report

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

UT0022896
Permit Number

03/01/2012 | 03/31/2012
Monitoring Period

Minor
F - Final, Combination 001, 003, 004, & 005
SUM A
Discharge Number

No Discharge ☐

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Solids, Total Dissolved (001) 70295 1 0 Effluent Gross Value	Sample Measurement	245.99	245.99		*******	*******	*******		0	1/31	Grab
	Permit Requirement	2,000 Daily Avg	2,000 Daily Max	lbs/day	*******	*******	*******	****		Monthly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

No Discharge From 003, 004, & 005

Name/Title Principal Executive Officer		Date: 04/17/2012	Telephone	
Rick M. Poulson - Mine Manager Energy West Mining Company	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.	Kenneth S. Fleck For Rick M. Poulson	435	687-9821
Typed or Printed		Signature of Principal Executive Officer or Authorized Representative	Area Code	Number

Comments and explanation of any violations:
Total discharge of TDS from outfalls 001, 003, and 005 shall not exceed 2,000 lbs/day during draw down.

Discharge Monitoring Report

Name: PacifiCorp, Energy West Mining Company
Address: P.O. Box 310
Huntington, Utah 84528
Facility: **Hunter Coal Preparation Plant**

UTG040009 Permit Number	03/01/2012	03/31/2012	001 Discharge Number	No Discharge
	Monitoring Period			X

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Flow Rate 00056 1 0 0 Effluent Gross Value	Sample Measurement				*******	*******	*******				
	Permit Requirement	[illegible]	[illegible]	mgd	[illegible]	[illegible]	[illegible]			Monthly	Measured
pH 00400 1 0 0 Effluent Gross Value	Sample Measurement	*******	*******			*******					
	Permit Requirement	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	SU		Monthly	
Solids, Total Suspended 00530 1 0 0 Effluent Gross Value	Sample Measurement	*******	*******								
	Permit Requirement	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mg/L		Monthly	Grab
Settleable Solids 00545 R 0 0 Effluent Gross Value	Sample Measurement	*******	*******			*******	*******				
	Permit Requirement	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mL/L		Monthly	Grab
Iron, Total (as Fe) 01045 1 0 0 Effluent Gross Value	Sample Measurement	*******	[illegible]		*******	*******					
	Permit Requirement	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mg/L		Monthly	Grab
Solids, Total Dissolved 70295 1 0 0 Effluent Gross Value	Sample Measurement	*******	*******		*******	*******					
	Permit Requirement	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mg/L		Monthly	Grab
Oil and Grease, Visual 84066 1 0 0 Effluent Gross Value	Sample Measurement	*******			*******	*******	*******				
	Permit Requirement	[illegible]	[illegible]	mg/L	[illegible]	[illegible]	[illegible]			Monthly	Visual/Grab

No Discharge

Name/Title Principal Executive Officer		Date: 04/17/2012	Telephone	
Rick M. Poulson - Mine Manager Energy West Mining Company	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.	Kenneth S. Flick FOR Rick M. Poulson	435	687-9821
Typed or Printed		Signature of Principal Executive Officer or Authorized Representative	Area Code	Number

Comments and explanation of any violations:
Oil and grease not to exceed 10 mg/L if sheen is observed. Settleable solids shall be measured during storm water discharge and not exceed 0.5 ml/L.

Copied from EPA Form 3320-1 (8-95)

Discharge Monitoring Report

Name: PacifiCorp, Energy West Mining Company
Address: P.O. Box 310
Huntington, Utah 84528
Facility: **Hunter Coal Preparation Plant**

UTG040009 Permit Number	03/01/2012	03/31/2012	002 Discharge Number	No Discharge
	Monitoring Period			X

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Flow Rate 00056 1 0 0 Effluent Gross Value	Sample Measurement				*******	*******	*******				
	Permit Requirement	Report 30 day avg	Report Maximum	mgd	[illegible]	[illegible]	[illegible]			Monthly	[illegible]
pH 00400 1 0 0 Effluent Gross Value	Sample Measurement	*******	*******			*******					
	Permit Requirement	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	SU		Monthly	
Solids, Total Suspended 00530 1 0 0 Effluent Gross Value	Sample Measurement	*******	*******		*******						
	Permit Requirement	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mg/L		Monthly	Grab
Settleable Solids 00545 R 0 0 Effluent Gross Value	Sample Measurement	*******	*******		*******		*******				
	Permit Requirement	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mL/L		Monthly	[illegible]
Iron, Total (as Fe) 01045 10 0 Effluent Gross Value	Sample Measurement	*******	*******		*******	*******					
	Permit Requirement	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	mg/L		Monthly	Grab
Solids, Total Dissolved 70295 1 0 0 Effluent Gross Value	Sample Measurement	*******	*******		*******	*******					
	Permit Requirement	[illegible]	[illegible]		[illegible]	[illegible]	[illegible] 30 day avg	mg/L		Monthly	Grab
Oil and Grease, Visual 84066 1 0 0 Effluent Gross Value	Sample Measurement	*******			*******	*******	*******				
	Permit Requirement	[illegible]	[illegible]	mg/L	[illegible]	[illegible]	[illegible]			Monthly	Visual/Grab

No Discharge

Name/Title Principal Executive Officer		Date: 04/17/2012	Telephone	
Rick M. Poulson - Mine Manager Energy West Mining Company	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.	Kenneth S. Fleck FOR Rick M. Poulson	435	687-9821
Typed or Printed		Signature of Principal Executive Officer or Authorized Representative	Area Code	Number

Comments and explanation of any violations:
Oil and grease not to exceed 10 mg/L if sheen is observed. Settleable solids shall be measured during storm water discharge and not exceed 0.5 ml/L.

Copied from EPA Form 3320-1 (8-95)

Discharge Monitoring Report

Name: PacifiCorp, Energy West Mining Company
Address: P.O. Box 310
Huntington, Utah 84528
Facility: **Hunter Coal Preparation Plant**

UTG040009
Permit Number

03/01/2012 | 03/31/2012
Monitoring Period

Minor
F - Final, Combination 001 and 002
SUM A
Discharge Number

No Discharge
[X]

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Solids, Total Dissolved 70295 1 0 0 Effluent Gross Value	Sample Measurement	*******			*******	*******	*******				
	Permit Requirement	[illegible]	[illegible] Daily Avg	lbs/day	*******	*******	*******			Monthly	Grab
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

No Discharge from 001 & 002

Name/Title Principal Executive Officer		Date: 04/17/2012	Telephone	
Rick M. Poulson - Mine Manager Energy West Mining Company	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.	Kenneth S. Slade FOR Rick M. Poulson	435	687-9821
Typed or Printed		Signature of Principal Executive Officer or Authorized Representative	Area Code	Number

Comments and explanation of any violations:
If each outfall cannot achieve a 30 day average of 500 mg/L, then the permittee is limited to one ton (2000 lbs) per day as a sum from all outfalls.