

0022

Incoming

C/015/0018

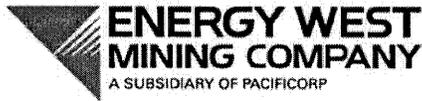
From: "Davis, Guy" <David.Davis@PacifiCorp.com>
To: "DEQ- Mike Herkimer" <mherkimer@utah.gov>, "Edith Van Vleet" <evanvleet@...>
CC: "Davis, Guy" <David.Davis@PacifiCorp.com>, "DOGM Water Reports" <ogmcoal...>
Date: 7/14/2009 3:28 PM
Subject: June 2009 DMR Reports / Energy West Mining Co.
Attachments: June09Cover.pdf; June 2009.pdf

C/015/0019

C/015/0009

OK

Guy Davis
Sr. Env. Health Specialist
Office 435-687-4711
Fax 435-687-2695



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

July 14, 2009

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 June 2009. 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,

A handwritten signature in black ink, appearing to read "H. Earl Snow".

H. Earl Snow
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

Mine Discharge to Cottonwood Creek

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

UT0023728
 Permit Number

06/01/2009 06/30/2009
 Monitoring Period

002A
 Discharge Number

No Discharge

Parameter		Quantity or Loading			Quantity or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum				
Flow Rate	Sample Measurement										
00056 1 0 0	Permit Requirement	Req. Mon 30 day avg	Req. Mon Daily max	mgd	*****	*****	*****			Monthly	Measrd
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****					
pH	Permit Requirement				6.5	*****	9.0	SU		Monthly	Grab
00400 1 0 0	Sample Measurement	*****	*****		Inst min	*****	Inst max				
Effluent Gross Value	Sample Measurement	*****	*****								
Solids, Total Suspended	Permit Requirement	*****	*****		25	35	70	mg/L		Monthly	Grab
00530 1 0 0	Sample Measurement	*****	*****		30 day avg	7 day avg	Daily max				
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****	*****				
Settleable Solids	Permit Requirement	*****	*****		*****	*****	0.5	mL/L		Monthly	Grab
00545 R 0 0	Sample Measurement	*****	*****		*****	*****	Daily max				
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****	*****				
Iron, Total (as Fe)	Permit Requirement	*****	*****		*****	*****	1.3	mg/L		Monthly	Grab
01045 10 0	Sample Measurement	*****	*****		*****	*****	Daily max				
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****	*****				
Oil and Grease	Permit Requirement	*****	*****		*****	*****	10	mg/L		Monthly	Grab
00556 O 0	Sample Measurement	*****	*****		*****	*****	Daily max				
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****	*****				
Solids, Total Dissolved	Permit Requirement	*****	*****		*****	*****	136	mg/L		Monthly	Grab
70295 1 0 0	Sample Measurement	*****	*****	lbs/day	*****	*****	Daily max				
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****	*****				
Oil and Grease, Floating Solids, Foam; Visual	Permit Requirement	*****	*****		*****	*****	*****				
84066 1 0 / 45613 1 0	Sample Measurement	*****	*****		*****	*****	*****				
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****	*****				
<p style="text-align: center;">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.									
H. Earl Snow - Vice President InterWest Mining Company		Date: 07/14/2009		Signature of Principal Executive Officer or Authorized Representative		H. Earl Snow		Area Code		Telephone Number	
								435		687-9821	
Comments and explanation of any violations: During storm discharge, sample for oil and grease is only required when sheen is observed											

Discharge Monitoring Report

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

UT0023728
 Permit Number

06/01/2009 06/30/2009
 Monitoring Period

001A
 Discharge Number

Sediment pond outfall into Cottonwood Ck.

No Discharge

Parameter	Quantity or Loading				Quantity or Concentration				Units	No. Ex.	Frequency of Analysis	Sample Type
	Average	Maximum	Units	Minimum	Average	Maximum	Units	No. Ex.				
Flow Rate	Sample Measurement				*****	*****						Measrd
00056 1 0 0	Permit Requirement	Req. Mon 30 day avg	Req. Mon Daily max	mgd	*****	*****					Monthly	Measrd
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****						
pH	Permit Requirement	*****	*****		6.5	*****	9.0	SU			Monthly	Grab
00400 1 0 0	Permit Requirement	*****	*****		Inst min	*****	Inst max				Monthly	Grab
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****						
Solids, Total Suspended	Permit Requirement	*****	*****		25	35	10 max	mg/L			Monthly	Grab
00530 1 0 0	Permit Requirement	*****	*****		30 day avg	7 day avg					Monthly	Grab
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****						
Settleable Solids	Permit Requirement	*****	*****		*****	*****	0.5	mL/L			Monthly	Grab
00545 R 0 0	Permit Requirement	*****	*****		*****	*****	Daily max				Monthly	Grab
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****						
Iron, Total (as Fe)	Permit Requirement	*****	*****		*****	*****	1.3	mg/L			Monthly	Grab
01045 10 0	Permit Requirement	*****	*****		*****	*****	Daily max				Monthly	Grab
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****						
Oil and Grease	Permit Requirement	*****	*****		*****	*****	10	mg/L			Monthly	Grab
00556 O 0	Permit Requirement	*****	*****		*****	*****	Daily max				Monthly	Grab
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****						
Solids, Total Dissolved	Permit Requirement	*****	*****		*****	*****	*****				Monthly	Grab
70295 Q 0	Permit Requirement	*****	*****		*****	*****	*****				Monthly	Grab
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****						
Oil and Grease, Floating Solids, Foam; Visual	Permit Requirement	*****	*****		*****	*****	*****				Monthly	Grab
84066 1 0 / 45613 1 0	Permit Requirement	*****	*****		*****	*****	*****				Monthly	Visual
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****						
Name/Title Principal Executive Officer H. Earl Snow - Vice President InterWest Mining Company Date: 07/14/2009 Signature of Principal Executive Officer or Authorized Representative:  Area Code: 435 Telephone Number: 687-9821												
Comments and explanation of any violations: During storm discharge, sample for oil and grease is only required when sheen is observed												

No Discharge

Discharge Monitoring Report

Name: PacificCorp, Energy West Mining Company

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

Facility: Deer Creek Mine

Amended Report

UT0023604
Permit Number

Sediment Pond Outfall

06/01/2009
Monitoring Period

001A
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										
00056 1 0	Permit Requirement	Req. Mon 30 day avg	Req. Mon Daily max	mgd	*****	*****	*****	*****	0	1/30	Measured
Effluent Gross Value	Sample	*****	*****						0	1/30	Grab
pH	Measurement				6.5	*****	*****			1/30	Grab
00400 1 0	Permit Requirement	*****	*****		Inst min	*****	*****			Monthly	Grab
Effluent Gross Value	Sample	*****	*****						0	1/30	Grab
Solids, Total Suspended	Measurement								0	1/30	Grab
00530 1 0	Permit Requirement	*****	*****		25	*****	*****			Monthly	Grab
Effluent Gross Value	Sample	*****	*****		30 day avg	*****	*****			Monthly	Grab
Settleable Solids	Measurement								0	See Permit	Grab
00545 R 0	Permit Requirement	*****	*****		*****	*****	*****		0.5	1/30	Grab
Effluent Gross Value	Sample	*****	*****							1/30	Grab
Iron, Total (as Fe)	Measurement								0	1/30	Grab
01045 1 0	Permit Requirement	*****	*****		*****	*****	*****		1.0	Monthly	Grab
Effluent Gross Value	Sample	*****	*****							Monthly	Grab
Oil and Grease	Measurement								***	Monthly	Grab
00556 O 0	Permit Requirement	*****	*****		*****	*****	*****		N/A	Monthly	Grab
Effluent Gross Value	Sample	*****	*****							Monthly	Grab
Solids, Total Dissolved	Measurement								0	1/30	Grab
70295 1 0	Permit Requirement	*****	*****		*****	*****	*****			Monthly	Grab
Effluent Gross Value	Sample	*****	*****							1/30	Visual
Oil and Grease, Floating Solids, Foam, Visual	Measurement								0	1/30	Visual
84066 1 0 / 45613 1 0	Permit Requirement	*****	*****		*****	*****	*****			Monthly	Visual
Effluent Gross Value	Sample	*****	*****							Monthly	Visual
<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.</p>											
Name/Title Principal Executive Officer		Date:		07/14/2009		Telephone					
H. Earl Snow - Vice President InterWest Mining Company				H. Earl Snow		435		687-9821			
Typed or Printed		Signature of Principal Executive Officer or Authorized Representative		Area Code		Number					

NO Discharge

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: Deer Creek Mine

Deer Creek Mine Discharge

UT0023604
 Permit Number

06/01/2009 - 06/30/2009
 Monitoring Period

002A
 Discharge Number

No Discharge

Parameter		Quantity or Loading			Quantity or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum				
Flow Rate	Sample Measurement	1.3	1.83		*****	*****	*****		0	1/30	Measured
00056 1 0	Permit Requirement	Req. Mon. 30 day avg	Req. Mon. Daily max	mgd	*****	*****	*****			Monthly	Measured
Effluent Gross Value	Sample Measurement	*****	*****		7.32	*****	7.32		0	1/30	Grab
pH	Permit Requirement	*****	*****		6.5	*****	9.0	SU		Monthly	Grab
00400 1 0	Sample Measurement	*****	*****		Inst min	*****	Inst max			Monthly	Grab
Effluent Gross Value	Permit Requirement	*****	*****		<5	<5	<5		0	1/30	Grab
Solids, Total Suspended	Sample Measurement	*****	*****		25	35	70	mg/L		Monthly	Grab
00530 1 0	Permit Requirement	*****	*****		30 day avg	day avg	daily max			Monthly	Grab
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****	*****		0	1/30	Grab
Iron, Total (as Fe)	Permit Requirement	*****	*****		*****	Req. Mon. 30 day avg	1.0	mg/L		Monthly	Grab
01045 1 0	Sample Measurement	*****	*****		*****	*****	Daily max			Monthly	Grab
Effluent Gross Value	Permit Requirement	*****	*****		*****	*****	N/A		0	1/30	Grab
Oil and Grease	Sample Measurement	*****	*****		*****	*****	10	mg/L		Monthly	Grab
00556 0 0	Permit Requirement	*****	*****		*****	*****	Daily max			Monthly	Grab
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****	441		0	1/30	Grab
Solids, Total Dissolved	Permit Requirement	*****	*****		*****	*****	1000	mg/L		Monthly	Grab
70295 1 0	Sample Measurement	*****	*****	lbs/day	*****	*****	Daily max			Monthly	Grab
Effluent Gross Value	Permit Requirement	*****	*****		*****	*****	*****		0	1/30	Visual
Oil and Grease, Floating Solids, Foam; Visual	Permit Requirement	*****	*****		*****	*****	*****			Monthly	Visual
84066 1 0 / 45613 1 0	Sample Measurement	*****	*****	yes = 1 no = 0	*****	*****	*****			Monthly	Visual
Effluent Gross Value	Permit Requirement	*****	*****		*****	*****	*****			Monthly	Visual
Name/Title Principal Executive Officer H. Earl Snow - Vice President InterWest Mining Company Date: 07/14/2009 Signature of Principal Executive Officer or Authorized Representative:  Area Code: 435 Telephone: 687-9821 Number:											

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 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

06/01/2009 Monitoring Period	06/30/2009 Monitoring Period
---------------------------------	---------------------------------

001A
Discharge Number

No Discharge

Parameter		Quantity or Loading			Quantity or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum				
Flow Rate	Sample Measurement	0.038	0.038		*****	*****	*****		0	1/30	Measured
00056 1 0	Permit Requirement	Report 30 day avg	Report Daily max	mgd	*****	*****	*****			Monthly	Measured
Effluent Gross Value	Sample Measurement	*****	*****		7.16	*****	7.16		0	1/30	Grab
pH	Permit Requirement	*****	*****		6.5	*****	9.0	SU		Monthly	Grab
00400 1 0	Sample Measurement	*****	*****		Daily Min	*****	Daily Max			Monthly	Grab
Effluent Gross Value	Permit Requirement	*****	*****		<5	<5	<5		0	1/30	Grab
Solids, Total Suspended	Sample Measurement	*****	*****		25	35	70	mg/L		Monthly	Grab
00530 1 0	Permit Requirement	*****	*****		30 day avg	7 day Avg	daily max		0	Monthly	Grab
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****	<0.05			1/30	Grab
Iron, Total (as Fe)	Permit Requirement	*****	*****		*****	*****	1.0	mg/L		Monthly	Grab
01045 1 0	Sample Measurement	*****	*****		*****	*****	Daily max		0	Monthly	Grab
Effluent Gross Value	Permit Requirement	*****	*****		*****	*****	N/A			Monthly	Grab
Oil and Grease	Sample Measurement	*****	*****		*****	*****	10	mg/L		See Permit	Grab
03582 1 0	Permit Requirement	*****	*****		*****	*****	Daily max			See Permit	Grab
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****	758		0	1/30	Grab
Solids, total dissolved	Permit Requirement	*****	*****		*****	*****	Daily Max	mg/L		Monthly	Grab
70295 1 0	Sample Measurement	*****	*****		*****	*****	N/A		0	1/30	Visual
Effluent Gross Value	Permit Requirement	*****	*****		*****	*****	*****			See Permit	Visual
Oil and Grease, Visual	Sample Measurement	*****	*****		*****	*****	*****			See Permit	Visual
84066 0 0	Permit Requirement	*****	*****		0	Yes = 1 no = 0	*****			See Permit	Visual
Effluent Gross Value	Sample Measurement	*****	*****		0	inst max	*****			See Permit	Visual
	Permit Requirement	*****	*****		*****	*****	*****			See Permit	Visual
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.									
H. Earl Snow - Vice President InterWest Mining Company		Date: 07/14/2009		Signature of Principal Executive Officer or Authorized Representative		Area Code		Telephone Number			
						435		687-9821			

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

Minor

DISCHRG SED POND GRIMES WASH

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

UT0022896
Permit Number

06/01/2009 06/30/2009
Monitoring Period

003A
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										
00056 1 0	Permit Requirement	Report 30 day avg	Report Daily max	mgd	*****	*****	*****			Monthly	Measured
Effluent Gross Value	Sample	*****	*****		*****	*****	*****				
pH	Measurement										
00400 1 0	Permit Requirement	*****	*****		6.5	Inst min	9.0	SU		Monthly	Grab
Gross Value	Sample	*****	*****		*****	*****	*****				
Solids, Total Suspended	Measurement										
00530 1 0	Permit Requirement	*****	*****		25	35	0	mg/L		Monthly	Grab
Effluent Gross Value	Sample	*****	*****		*****	*****	*****				
Settleable Solids	Measurement										
00545 0 0	Permit Requirement	*****	*****		*****	*****	0.5	mL/L		Monthly	Grab
Effluent Gross Value	Sample	*****	*****		*****	*****	*****				
Iron, Total (as Fe)	Measurement										
01045 1 0	Permit Requirement	*****	*****		*****	*****	1.0	mg/L		Monthly	Grab
Effluent Gross Value	Sample	*****	*****		*****	*****	*****				
Oil and Grease	Measurement										
03582 1 0	Permit Requirement	*****	*****		*****	*****	10	mg/L		See Permit	Grab
Effluent Gross Value	Sample	*****	*****		*****	*****	*****				
Solids, total dissolved	Measurement										
70295 1 0	Permit Requirement	*****	*****		*****	*****	*****	mg/L		Monthly	Grab
Effluent Gross Value	Sample	*****	*****		*****	*****	*****				
Oil and Grease, Visual	Measurement										
84066 1 0	Sample	*****	*****		*****	*****	*****			Monthly	Visual
Effluent Gross Value	Measurement	*****	*****		*****	*****	*****				
<p>Name/Title Principal Executive Officer H. Earl Snow - Vice President InterWest Mining Company</p> <p>Date: 07/14/2009</p> <p>Signature of Principal Executive Officer or Authorized Representative  H. Earl Snow</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>											
<p>If oil and grease sheen is observed, a sample must be taken and this must be less than 10 mg/L.</p>											

NO Discharge

Discharge Monitoring Report

Minor

DISCHR SED POND COTTNWD CREEK

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

UT0022896
 Permit Number

06/01/2009 06/30/2009
 Monitoring Period

004A
 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										
00056 1 0	Permit	Report	Report								
Effluent Gross Value	Requirement	30 day avg	Daily max	mgd	*****	*****	*****	*****		Monthly	Measured
pH	Sample	*****	*****								
00400 1 0	Permit	*****	*****								
Gross Value	Requirement	*****	*****							Monthly	Grab
Solids, Total Suspended	Sample	*****	*****								
00530 1 0	Permit	*****	*****								
Effluent Gross Value	Requirement	*****	*****							Monthly	Grab
Iron, Total (as Fe)	Sample	*****	*****								
01045 10 0	Permit	*****	*****								
Effluent Gross Value	Requirement	*****	*****							Monthly	Grab
Oil and Grease	Sample	*****	*****								
035821 1 0	Permit	*****	*****								
Effluent Gross Value	Requirement	*****	*****							See Permit	Grab
Oil and Grease, Visual	Sample	*****	*****								
84066 0 0	Permit	*****	*****								
Effluent Gross Value	Requirement	*****	*****							Monthly	Visual
	Sample										
	Measurement										
	Permit										
	Requirement										

NO Discharge

Name/Title Principal Executive Officer
 H. Earl Snow - Vice President
 InterWest Mining Company

Signature of Principal Executive Officer or Authorized Representative

 H. Earl Snow

Date: 07/14/2009

Area Code 435 **Telephone Number** 687-9821

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

Minor

SED, POND @ WASTE ROCK AREA

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

UT0022896
 Permit Number

06/01/2009 06/30/2009
 Monitoring Period

005A
 Discharge Number

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	Measurement				*****	*****	*****			
00056 10 Effluent Gross Value	Permit Requirement	Report 30 day avg	Report Daily max	mgd	*****	*****	*****		Monthly	Measured
pH	Sample Measurement	*****	*****		6.5	Inst min	9.0	SU	Monthly	Grab
00400 10 Effluent Gross Value	Permit Requirement	*****	*****		Inst min	*****	Inst max		Monthly	Grab
Solids, Total Suspended	Sample Measurement	*****	*****		*****	*****	35	mg/L	Monthly	Grab
00530 10 Effluent Gross Value	Permit Requirement	*****	*****		*****	Report 30 day avg	7 day max		Monthly	Grab
Settleable Solids	Sample Measurement	*****	*****		*****	*****	0.5	mL/L	Monthly	Grab
00545 0 0 Effluent Gross Value	Permit Requirement	*****	*****		*****	*****	Daily max		Monthly	Grab
Iron, Total (as Fe)	Sample Measurement	*****	*****		*****	*****	1.0	mg/L	Monthly	Grab
01045 10 Effluent Gross Value	Permit Requirement	*****	*****		*****	Report 30 day avg	Daily max		Monthly	Grab
Oil and Grease	Sample Measurement	*****	*****		*****	*****	10	mg/L	See Permit	Grab
03582 1 0 Effluent Gross Value	Permit Requirement	*****	*****		*****	*****	max		Monthly	Grab
Solids, total dissolved	Sample Measurement	*****	*****		*****	*****			Monthly	Grab
70295 1 0 Effluent Gross Value	Permit Requirement	*****	*****		*****	*****	Daily Max		Monthly	Grab
Oil and Grease, Visual	Sample Measurement	*****	*****		*****	*****			Monthly	Visual
84066 0 0 Effluent Gross Value	Permit Requirement	*****	Inst max	yes = 1 no = 0	*****	*****	Daily Max		Monthly	Visual
<p>Name/Tital Principal Executive Officer: H. Earl Snow - Vice President InterWest Mining Company</p> <p>Date: 07/14/2009</p> <p>Signature of Principal Executive Officer or Authorized Representative:  H. Earl Snow</p> <p>Area Code: 435 Telephone Number: 687-9821</p>										
<p>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.</p>										

No Discharge

Discharge Monitoring Report

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

UT0022896
 Permit Number

06/01/2009 06/30/2009
 Monitoring Period

Minor
 F - Final, Combination 001, 003, 004, & 005
 SUM A
 Discharge Number No Discharge

Parameter	Sample Measurement	Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum			
Solids, Total Dissolved (001)	Sample Measurement	236.85	236.85		*****	*****	*****	0	1/30	Grab
70295 1 0	Permit Requirement	Report 30 day avg	Daily max	lbs/day	*****	*****	*****		Monthly	Grab
Effluent Gross Value	Sample Measurement									
	Permit Requirement									
	Sample Measurement									
	Permit Requirement									
	Sample Measurement									
	Permit Requirement									
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Discharge Monitoring Report

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

UTG040009
 Permit Number

06/01/2009 06/30/2009
 Monitoring Period

001
 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	Sample Measurement				*****	*****	*****				
00056 1 0 0	Permit Requirement	Report 30-day avg	Report Daily max	mgd	*****	*****	*****			Monthly	Measured
Effluent Gross Value	Sample Measurement	*****	*****								
pH	Permit Requirement	*****	*****		6.5 Inst min	*****	*****	SU		Monthly	
00400 1 0 0	Sample Measurement	*****	*****								
Effluent Gross Value	Permit Requirement	*****	*****		2.5 10 day avg	70	70	mg/L		Monthly	Grab
Solids, Total Suspended	Sample Measurement	*****	*****								
00530 1 0 0	Permit Requirement	*****	*****							Monthly	Grab
Effluent Gross Value	Sample Measurement	*****	*****								
Settleable Solids	Permit Requirement	*****	*****			0.5	0.5	mL/L		Monthly	Grab
00545 R 0 0	Sample Measurement	*****	*****								
Effluent Gross Value	Permit Requirement	*****	*****								
Iron, Total (as Fe)	Sample Measurement	*****	*****								
01045 10 0	Permit Requirement	*****	*****			1.0	1.0	mg/L		Monthly	Grab
Effluent Gross Value	Sample Measurement	*****	*****								
Solids, Total Dissolved	Permit Requirement	*****	*****								
70295 1 0 0	Sample Measurement	*****	*****			500 mg/L	500 mg/L	mg/L		Monthly	Grab
Effluent Gross Value	Permit Requirement	*****	*****			30-day avg	30-day avg	mg/L		Monthly	Grab
Oil and Grease, Visual	Sample Measurement	*****	*****								
84066 1 0 0	Permit Requirement	*****	*****		10 Inst max	mg/L	*****	mg/L		Monthly	Visual/Grab
Effluent Gross Value	Permit Requirement	*****	*****								

NO Discharge

Name/Title Principal Executive Officer: Carl Pollastro - Vice President
 InterWest Mining Company

Date: 07/14/2009

Signature of Principal Executive Officer or Authorized Representative:  H. Earl Snow

Area Code: 435 Telephone: 687-9821

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.

Discharge Monitoring Report

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

UTG040009
 Permit Number

06/01/2009 - 06/30/2009
 Monitoring Period

002
 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	Sample Measurement				*****	*****	*****				
00056 1 0 0	Permit Requirement	Report 30 day avg	Report Daily max	mgd	*****	*****	*****			Monthly	Measured
Effluent Gross Value	Sample Measurement	*****	*****								
pH	Permit Requirement	*****	*****		6.5	Inst min	9.0	SU		Monthly	
00400 1 0 0	Permit Requirement	*****	*****		*****	*****	Inst max			Monthly	
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****	*****				
Solids, Total Suspended	Permit Requirement	*****	*****		25	30 day avg	35	mg/L		Monthly	Grab
00530 1 0 0	Permit Requirement	*****	*****		*****	*****	*****				
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****	*****				
Settleable Solids	Permit Requirement	*****	*****		*****	*****	0.5	mL/L		Monthly	Grab
00545 R 0 0	Permit Requirement	*****	*****		*****	*****	Daily max			Monthly	Grab
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****	*****				
Iron, Total (as Fe)	Permit Requirement	*****	*****		*****	*****	1.0	mg/L		Monthly	Grab
01045 10 0	Permit Requirement	*****	*****		*****	*****	Daily max			Monthly	Grab
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****	*****				
Solids, Total Dissolved	Permit Requirement	*****	*****		*****	*****	500 mg/L	mg/L		Monthly	Grab
70295 1 0 0	Permit Requirement	*****	*****		*****	*****	30 day avg			Monthly	Grab
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****	*****				
Oil and Grease, Visual	Permit Requirement	*****	*****		*****	*****	*****			Monthly	Visual/Grab
84066 1 0 0	Permit Requirement	*****	*****		*****	*****	*****			Monthly	Visual/Grab
Effluent Gross Value	Sample Measurement	*****	*****		*****	*****	*****				
Name/Title Principal Executive Officer Date: 07/14/2009 Signature of Principal Executive Officer or Authorized Representative:  H. Earl Snow Area Code: 435 Telephone Number: 687-9821											

NO Discharge

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.

Discharge Monitoring Report

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

UTG040009
 Permit Number

06/01/2009 06/30/2009
 Monitoring Period

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

No Discharge

Parameter	Sample Measurement	Quantity or Loading			Quantity or Concentration			No. Ex.	Frequency of Analysis	Sample Type	
		Average	Maximum	Units	Minimum	Average	Maximum				Units
Solids, Total Dissolved	Sample Measurement	*****			*****	*****					
70295 1 0 0	Permit Requirement	*****	2000 Daily max	lbs/day	*****	*****		Monthly	Grab		
Effluent Gross Value	Sample Measurement										
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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.									
Carl Pollastro - Vice President InterWest Mining Company		Date: 07/14/2009		Signature of Principal Executive Officer or Authorized Representative		Area Code		Telephone Number		435	687-9821
Typed or Printed											

No Discharge
From 001 & 002

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.