ENERGY WEST MINING COMPANY
A SUBSIDIARY OF PACIFICORP

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

November 24, 2014

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

Gentlemen:

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 October 2014. All parameters were in compliance with UPDES permits.

If you have any questions concerning these reports, please feel free to call Ken Fleck at (435) 687-4712.

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
Ken Fleck w/ enclosures

Discharge Monitoring Report (DMR)

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

001-A
Discharge Number
UT0023728
Permit Number

10/1/2014	10/31/2014
Monitoring Period	

DMR Zip Code: 84528

Sed Pond Discharge to CCC External Outfall

No Discharge [X]

No Discharge

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Value	Value	Units	Value	Value	Value	Units			
Flow Rate 00056 1 0 Effluent Gross	Sample Measurement	******	******		*******	*******	*******	****			
	Permit Requirement	*******	3 30 Day Avg	MGD	*******	*******	*******	****		Monthly	Measured
pH 00400 1 0 Effluent Gross	Sample Measurement	*******	*******		******	******	******				
	Permit Requirement	*******	*******		6.5 Daily Min	******	9.0 Daily Max	SU		Monthly	Grab
Solids, Total Suspended 00530 1 0 Effluent Gross	Sample Measurement	*******	*******		******	******	******				
	Permit Requirement	*******	*******		45 30 Day Avg	35 7 Day Avg	70 Daily Max	mg/L		Monthly	Grab
Solids, Settleable 00545 O 0 See Comments	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	0.5 Daily max	mL/L		Monthly	Grab
Iron, Total (as Fe) 01045 1 0 Effluent Gross	Sample Measurement	*******	*******		*******	*******	******				
	Permit Requirement	*******	*******		*******	*******	10 Daily max	mg/L		Monthly	Grab
Oil and Grease 03582 1 0 Effluent Gross	Sample Measurement	*******	*******		*******	*******	******				
	Permit Requirement	*******	*******		*******	*******	10 Daily Max	mg/L		Monthly	Grab
Floating Solids or Visible Foam-visual 45613 1 0 Effluent Gross	Sample Measurement	*******	******		*******	*******	*******	****			
	Permit Requirement	*******	******		*******	*******	0 Daily max	Y=1;N=0		Montly	Visual

No Discharge

Name/Title Principal Executive Officer		Date: 11/21/2014	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. Flack 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 for Setteable 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.

Copied from EPA Form 3320-1 (Rev.01/06)

Discharge Monitoring Report (DMR)

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

001-A
Discharge Number
UT0023728
Permit Number

10/1/2014	10/31/2014
Monitoring Period	

DMR Zip Code: 84528

Sed Pond Discharge to CCC External Outfall

No Discharge [X]

No Discharge

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Value	Value	Units	Value	Value	Value	Units			
Sanitary waste discharged-assessment 45614 1 0 Effluent Gross	Sample Measurement	*******	******	****	*******	*******	*******				
	Permit Requirement	*******	******	****	*******	*******	0 Daily max	Y=1;N=0		Monthly	Visual
Solids, Total Dissolved 70295 1 0 Effluent Gross	Sample Measurement	*******	*******		******	*******	******				
	Permit Requirement	*******	*******		******	*******	1200 Daily Max	mg/L		Monthly	Grab
Oil and Grease Visual 84066 1 0 Effluent Gross	Sample Measurement	*******	******			*******	*******	****			
	Permit Requirement	*******	0 Inst Max	Y=1;N	*******	*******	*******	****		Monthly	Visual
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Montly	Visual/Grab

No Discharge

Name/Title Principal Executive Officer		Date: 11/21/2014	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. Flack For Rick M. Poulson	435	687-9821
Typed or Printed		Signature of Principal Executive Officer or Authorized Representative	Area Code	Number

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Discharge Monitoring Report (DMR)

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

002-A
Discharge Number

UT0023728
Permit Number

10/1/2014	10/31/2014
Monitoring Period	

DMR Zip Code: 84528

Mine Discharge to CCC
External Outfall

No Discharge
[X]

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Value	Value	Units	Value	Value	Value	Units			
Flow Rate	Sample Measurement	******	******		*******	*******	*******	****			
00056 1 0 Effluent Gross	Permit Requirement	******	054 30 Day Avg	MGD	*******	*******	*******	****		Monthly	Measured
pH	Sample Measurement	*******	*******		******	*******	******				
00400 1 0 Effluent Gross	Permit Requirement	*******	*******		6.5 Daily Min	*******	9.0 Daily Max	SU		Monthly	Grab
Solids, Total Suspended	Sample Measurement	*******	*******		******	*******	******				
00530 1 0 Effluent Gross	Permit Requirement	*******	*******		*******	20 30 Day Avg	30 7 Day Avg	mg/L		Monthly	Grab
Iron, Total (as Fe)	Sample Measurement	*******	*******		*******	*******	******				
01045 1 0 Effluent Gross	Permit Requirement	*******	*******		*******	*******	1.0 Daily max	mg/L		Monthly	Grab
Oil and Grease	Sample Measurement	*******	****		*******	*******	******				
03582 1 0 Effluent Gross	Permit Requirement	*******	*******		*******	*******	10 Daily Max	mg/L		Monthly	Grab
Floating Solids or Visible Foam-visual	Sample Measurement	*******	******		*******	*******	******				
45613 1 0 Effluent Gross	Permit Requirement	*******	******		*******	*******	0 Daily Max	Y=1;N=0		Montly	Visual
Sanitary waste discharged-assessment	Sample Measurement	*******	******		*******	*******	******				
45614 1 0 Effluent Gross	Permit Requirement	*******	******		*******	*******	0 Daily Max	Y=1;N=0		Monthly	Visual

No Discharge

Name/Title Principal Executive Officer		Date: 11/21/2014	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

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Discharge Monitoring Report (DMR)

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

002-A
Discharge Number
UT0023728
Permit Number

10/1/2014	10/31/2014
Monitoring Period	

DMR Zip Code: 84528

Mine Discharge to CCC External Outfall

No Discharge [X]

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Value	Value	Units	Value	Value	Value	Units			
Solids, Total Dissolved 70295 1 0 Effluent Gross	Sample Measurement	*******	*******		******	*******	******				
	Permit Requirement	*******	*******		******	*******	1136 Daily Max	mg/L		Monthly	Grab
Oil and Grease Visual 84066 O 0 Effluent Gross	Sample Measurement	*******	******		*******	******	******	****			
	Permit Requirement	*******	0 Inst Max	Y=1;N=0	*******	*******	*******	****		Monthly	Visual
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	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		Date: 11/21/2014	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 for Setteable 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.

Copied from EPA Form 3320-1 (Rev.01/06)

Discharge Monitoring Report

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

UT0023604
Permit Number

10/1/2014 | 10/31/2014
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	Sample Measurement	0.078	0.078		*******	*******	*******		0	1/30	Measured
00056 1 0	Permit Requirement	Req. Mon. 30 day avg	Req. Mon. Daily max	mgd	*******	*******	*******				Measured
Effluent Gross Value											
pH	Sample Measurement	*******	*******		8.24	*******	8.24		0	1/30	Grab
00400 1 0	Permit Requirement	*******	*******		6.5 Inst min	*******	9.0 Inst max	SU		Monthly	Grab
Effluent Gross Value											
Solids, Total Suspended	Sample Measurement	*******	*******		26	26	26		0	1/30	Grab
00530 1 0	Permit Requirement	*******	*******		25 30 day avg	35 7 day avg	70 daily max	mg/L		Monthly	Grab
Effluent Gross Value											
Settleable Solids	Sample Measurement	*******	*******		*******	*******	*******		0	1/30	
00545 R 0	Permit Requirement	*******	*******		*******	*******	0.5 Daily max	mL/L		See Permit	Grab
Effluent Gross Value											
Iron, Total (as Fe)	Sample Measurement	*******	*******		*******	0.24	0.24		0	1/30	Grab
01045 10	Permit Requirement	*******	*******		*******	Req. Mon. 30 day avg	1.0 Daily max	mg/L		Monthly	Grab
Effluent Gross Value											
Oil and Grease	Sample Measurement	*******	*******		*******	*******	N/A		0	1/30	
00556 O 0	Permit Requirement	*******	*******		*******	*******	10 Daily max	mg/L		Monthly	Grab
Effluent Gross Value											
Solids, Total Dissolved	Sample Measurement	*******	473.10		*******	*******	732		0	1/30	Grab
70295 1 0	Permit Requirement	*******	2000 Daily max	lbs/day	*******	*******	Req. Mon. Daily max	mg/L		Monthly	Grab
Effluent Gross Value											
Oil and Grease, Floating Solids, Foam; Visual	Sample Measurement	*******	0		*******	*******	*******		0	1/30	Visual
84066 1 0 / 45613 1 0	Permit Requirement	*******	0 inst max	yes =1 no=0	*******	*******	*******			Monthly	Visual
Effluent Gross Value											

Name/Title Principal Executive Officer		Date: 11/21/2014	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 Permit Number	10/1/2014 – 10/31/2014 Monitoring Period	002A 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	0.6	0.6		*******	*******	*******		0	1/30	Measured
	Permit Requirement	Req. Mon. 30 day avg	Req. Mon. Daily max	mgd	*******	*******	*******			Monthly	Measured
pH 00400 1 0 Effluent Gross Value	Sample Measurement	*******	*******		7.42	*******	7.42		0	1/30	Grab
	Permit Requirement	*******	*******		6.5 Inst min	*******	9.0 Inst max	SU		Monthly	Grab
Solids, Total Suspended 00530 1 0 Effluent Gross Value	Sample Measurement	*******	*******		<5	<5	<5		0	1/30	Grab
	Permit Requirement	*******	*******		25 30 day avg	35 7 day avg	70 daily max	mg/L		Monthly	Grab
Iron, Total (as Fe) 01045 10 Effluent Gross Value	Sample Measurement	*******	*******		*******	0.31	0.31		0	1/30	Grab
	Permit Requirement	*******	*******		*******	Req. Mon. 30 day avg	1.0 Daily max	mg/L		Monthly	Grab
Oil and Grease 00556 O 0 Effluent Gross Value	Sample Measurement	*******	*******		*******	*******	N/A		0	1/30	Grab
	Permit Requirement	*******	*******		*******	*******	10 Daily max	mg/L		Monthly	Grab
Solids, Total Dissolved 70295 1 0 Effluent Gross Value	Sample Measurement	*******	*******		*******	*******	589		0	1/30	Grab
	Permit Requirement	*******	*******	lbs/day	*******	*******	1000 Daily max	mg/L		Monthly	Grab
Oil and Grease, Floating Solids, Foam; Visual 84066 1 0 / 45613 1 0 Effluent Gross Value	Sample Measurement	*******	0		*******	*******	*******		0	1/30	Visual
	Permit Requirement	*******	0 Inst max	yes =1 no=0	*******	*******	*******			Monthly	Visual
	Sample Measurement										
	Permit Requirement										

Name/Title Principal Executive Officer		Date: 11/21/2014	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 (DMR)

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

001-A
Discharge Number
UT0022896
Permit Number

10/1/2014	10/31/2014
Monitoring Period	

DMR Zip Code: 84528

Cont GW Disch to CTW Crk
External Outfall

No Discharge ☐

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Value	Value	Units	Value	Value	Value	Units			
Flow Rate 00056 1 0 Effluent Gross	Sample Measurement	*****	0.031		*******	*******	*******	****	0	1/30	
	Permit Requirement	******	054 30 Day Avg	MGD	*******	*******	*******	****		Monthly	Measured
pH 00400 1 0 Effluent Gross	Sample Measurement	*******	*******		7.39	*******	7.39		0	1/30	
	Permit Requirement	*******	*******		6.5 Daily Min	*******	9.0 Daily Max	SU		Monthly	Grab
Solids, Total Suspended 00530 1 0 Effluent Gross	Sample Measurement	*******	*******		*****	<5	<5		0	1/30	
	Permit Requirement	*******	*******		******	20 30 Day Avg	30 7 Day Avg	mg/L		Monthly	Grab
Iron, Total (as Fe) 01045 1 0 Effluent Gross	Sample Measurement	*******	*******		*******	*******	<0.05		0	1/30	
	Permit Requirement	*******	*******		*******	*******	1.0 Daily max	mg/L		Monthly	Grab
Oil and Grease 03582 1 0 Effluent Gross	Sample Measurement	*******	*******		*******	*******	N/A		0	1/30	
	Permit Requirement	*******	*******		*******	*******	10 Daily Max	mg/L		Monthly	Grab
Floating Solids or Visible Foam-visual 45613 1 0 Effluent Gross	Sample Measurement	*******	******		*******	*******	0		0	1/30	
	Permit Requirement	*******	******		*******	*******	0 Daily Max	Y=1;N=0		Montly	Visual
Sanitary waste discharged-assessment 45614 1 0 Effluent Gross	Sample Measurement	*******	******		*******	*******	0		0	1/30	
	Permit Requirement	*******	******		*******	*******	0 Daily Max	Y=1;N=0		Monthly	Visual

Name/Title Principal Executive Officer		Date: 11/21/2014	Telephone	
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Typed or Printed		Signature of Principal Executive Officer or Authorized Representative	Area Code	Number

Comments and explanation of any violations:
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Facility: **Cottonwood / Wilberg Mine**

001-A
Discharge Number
UT0022896
Permit Number

10/1/2014	10/31/2014
Monitoring Period	

DMR Zip Code: 84528

Cont GW Disch to CTW Crk
External Outfall

No Discharge ☐

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Value	Value	Units	Value	Value	Value	Units			
Solids, Total Dissolved 70295 1 0 Effluent Gross	Sample Measurement	*******	*******		******	*******	722		0	1/30	
	Permit Requirement	*******	*******		******	*******	1136 Daily Max	mg/L		Monthly	Grab
Oil and Grease Visual 84066 O 0 Effluent Gross	Sample Measurement	*******	0		*******	*******	*******	****	0	1/30	
	Permit Requirement	*******	0 Inst Max	Y=1;N=0	*******	*******	*******	****		Monthly	Visual
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Montly	Visual/Grab

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Facility: **Cottonwood / Wilberg Mine**

003-A
Discharge Number

UT0022896
Permit Number

10/1/2014	10/31/2014
Monitoring Period	

DMR Zip Code: 84528

Dischrg Sed Pond Grimes Wash
External Outfall

No Discharge [X]

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Value	Value	Units	Value	Value	Value	Units			
Flow Rate	Sample Measurement	******	******		*******	*******	*******	****			
00056 1 0 Effluent Gross	Permit Requirement	*******	5 30 Day Avg	MGD	*******	*******	*******	****		Monthly	Measured
pH	Sample Measurement	*******	*******		******	*******	******				
00400 1 0 Effluent Gross	Permit Requirement	*******	*******		6.5 Daily Min	******	9.0 Daily Max	SU		Monthly	Grab
Solids, Total Suspended	Sample Measurement	*******	*******		******	[illegible]	******				
00530 1 0 Effluent Gross	Permit Requirement	*******	*******		25 30 Day Avg	[illegible] Day Avg	70 Daily Max	mg/L		Monthly	Grab
Solids, Settleable	Sample Measurement	*******	*******		******	*******	*******				
00545 O 0 See Comments	Permit Requirement	*******	*******		******	*******	0.5 Daily max	mL/L		Monthly	Grab
Iron, Total (as Fe)	Sample Measurement	*******	*******		*******	*******	******				
01045 1 0 Effluent Gross	Permit Requirement	*******	*******		*******	*******	1.0 Daily max	mg/L		Monthly	Grab
Oil and Grease	Sample Measurement	*******	*******		*******	*******	******				
03582 1 0 Effluent Gross	Permit Requirement	*******	*******		*******	*******	10 Daily Max	mg/L		Monthly	Grab
Floating Solids or Visible Foam-visual	Sample Measurement	*******	******		*******	*******	*******	****			
45613 1 0 Effluent Gross	Permit Requirement	******	******		*******	*******	0 Daily max	Y=1;N=0		Montly	Visual

No Discharge

Name/Title Principal Executive Officer		Date: 11/21/2014	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 for Setteable 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: PacifiCorp, Energy West Mining Company
Address: P.O. Box 310
Huntington, Utah 84528
Facility: **Cottonwood / Wilberg Mine**

003-A
Discharge Number
UT0022896
Permit Number

10/1/2014	10/31/2014
Monitoring Period	

DMR Zip Code: 84528

Dischrg Sed Pond Grimes Wash
External Outfall

No Discharge [X]

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Value	Value	Units	Value	Value	Value	Units			
Sanitary waste discharged-assessment 45614 1 0 Effluent Gross	Sample Measurement	*******	******	****	*******	*******	******				
	Permit Requirement	*******	******	****	*******	*******	0 Daily max	Y=1;N=0		Monthly	Visual
Solids, Total Dissolved 70295 1 0 Effluent Gross	Sample Measurement	*******	*******		******	*******	******				
	Permit Requirement	*******	*******		******	*******	1200 Daily Max	mg/L		Monthly	Grab
Oil and Grease Visual 84066 1 0 Effluent Gross	Sample Measurement	*******	******		*******	*******	*******	****			
	Permit Requirement	*******	0 Inst Max	Y=1;N	*******	*******	*******	****		Monthly	Visual
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Montly	Visual/Grab

No Discharge

Name/Title Principal Executive Officer		Date: 11/21/2014	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 for Setteable 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: PacifiCorp, Energy West Mining Company
Address: P.O. Box 310
Huntington, Utah 84528
Facility: **Cottonwood / Wilberg Mine**

005-A
Discharge Number

UT0022896
Permit Number

10/1/2014	10/31/2014
Monitoring Period	

DMR Zip Code: 84528

Waste Rock Sed Pond to Grimes Wash External Outfall

No Discharge [X]

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Value	Value	Units	Value	Value	Value	Units			
Flow Rate 00056 1 0 Effluent Gross	Sample Measurement	******	******		*******	*******	*******	****			
	Permit Requirement	*******	3 30 Day Avg	MGD	*******	*******	*******	****		Monthly	Measured
pH 00400 1 0 Effluent Gross	Sample Measurement	*******	*******		******	*******	******				
	Permit Requirement	*******	*******		6.5 Daily Min	*******	[illegible] Max	SU		Monthly	Grab
Solids, Total Suspended 00530 1 0 Effluent Gross	Sample Measurement	*******	*******		******	[illegible]	******				
	Permit Requirement	*******	*******		25 30 Day Avg	[illegible] Avg	70 Daily Max	mg/L		Monthly	Grab
Solids, Settleable 00545 O 0 See Comments	Sample Measurement	*******	*******		[illegible]	*******	*******				
	Permit Requirement	*******	*******		*******	*******	0.5 Daily max	mL/L		Monthly	Grab
Iron, Total (as Fe) 01045 1 0 Effluent Gross	Sample Measurement	*******	[illegible]		*******	*******	******				
	Permit Requirement	*******	*******		*******	*******	1.0 Daily max	mg/L		Monthly	Grab
Oil and Grease 03582 1 0 Effluent Gross	Sample Measurement	*******	*******		*******	*******	******				
	Permit Requirement	*******	*******		*******	*******	10 Daily Max	mg/L		Monthly	Grab
Floating Solids or Visible Foam-visual 45613 1 0 Effluent Gross	Sample Measurement	*******	******		*******	*******	*******	****			
	Permit Requirement	*******	******		*******	*******	0 Daily max	Y=1;N=0		Montly	Visual

No Discharge

Name/Title Principal Executive Officer		Date: 11/21/2014	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 for Setteable 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.

Copied from EPA Form 3320-1 (Rev.01/06)

Discharge Monitoring Report (DMR)

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

005-A
Discharge Number

UT0022896
Permit Number

10/1/2014 | 10/31/2014
Monitoring Period

DMR Zip Code: 84528

Waste Rock Sed Pond to Grimes Wash External Outfall

No Discharge [X]

No Discharge

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Value	Value	Units	Value	Value	Value	Units			
Sanitary waste discharged-assessment 45614 1 0 Effluent Gross	Sample Measurement	*******	******	****	*******	*******	******				
	Permit Requirement	*******	******	****	*******	*******	0 Daily max	Y=1;N=0		Monthly	Visual
Solids, Total Dissolved 70295 1 0 Effluent Gross	Sample Measurement	*******	*******		******	*******					
	Permit Requirement	*******	*******		******	*******	1200 Daily Max	mg/L		Monthly	Grab
Oil and Grease Visual 84066 1 0 Effluent Gross	Sample Measurement	*******	******		*******	*******	*******	****			
	Permit Requirement	*******	0 last Max	Y=1;N	*******	*******	*******	****		Monthly	Visual
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	****		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Montly	Visual/Grab

Name/Title Principal Executive Officer		Date: 11/21/2014	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 for Setteable 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: PacifiCorp, Energy West Mining Company
Address: P.O. Box 310
Huntington, Utah 84528
Facility: **Cottonwood / Wilberg Mine**

SUM-A
Discharge Number
UT0022896
Permit Number

10/1/2014	10/31/2014
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
		Value	Value	Units	Value	Value	Value	Units			
Solids, Total Dissolved 70295 1 0 Effluent Gross	Sample Measurement	*******	187.36		*******	*******	*******		0	1/30	
	Permit Requirement	*******	2000 Daily max	lbs/day	*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Montly	Grab

No Discharge 03, 05

Name/Title Principal Executive Officer		Date: 11/21/2014	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 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

10/1/2014 | 10/31/2014
Monitoring Period

DMR Zip Code: 84528

Sed Pond Otfll to Rock Canyn Crk
External Outfall

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	Permit Requirement	Report 30 day avg	Report Daily max	gpm	*******	*******	*******			Monthly	Measured
pH	Sample Measurement	*******	*******		******	*******	******				
00400 1 0 Effluent Gross	Permit Requirement	*******	*******		6.5 Minimum	******	9.0 Maximum	SU		Monthly	Grab
Solids, Total Suspended	Sample Measurement	*******	*******		******	[illegible]	******				
00530 P 0 See Comments	Permit Requirement	*******	*******		25 30 day av	[illegible] day avg	70 daily max	mg/L		Monthly	Grab
Solids, Settleable	Sample Measurement	*******	*******		[illegible]	*******	*******				
00545 Q 0 See Comments	Permit Requirement	*******	*******		******	*******	0.5 Daily max	mL/L		Monthly	Grab
Iron, Total (as Fe)	Sample Measurement	*******	*******		*******	*******	******				
01045 1 0 Effluent Gross	Permit Requirement	*******	*******		*******	*******	1.0 Daily max	mg/L		Monthly	Grab
Oil and Grease	Sample Measurement	*******	*******		*******	*******	******				
03582 1 0 Effluent Gross	Permit Requirement	*******	*******		*******	*******	Opt. Mon Daily Max	mg/L		Monthly	Grab
Floating Solids or Visible Foam-visual	Sample Measurement	*******	******		*******	*******	*******	****			
45613 1 0 Effluent Gross	Permit Requirement	*******	0 Daily max	Y=1;N=0	*******	*******	*******	****		Montly	Visual

No Discharge

Name/Title Principal Executive Officer		Date: 11/21/2014	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 for Setteable 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: 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

10/1/2014	10/31/2014
Monitoring Period	

DMR Zip Code: 84528

Sed Pond Otfll to Rock Canyn Crk
External Outfall

No Discharge [X]

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Sanitary waste discharged-assessment 45614 1 0 Effluent Gross	Sample Measurement	*******	******		*******	*******	*******	****			
	Permit Requirement	*******	0 Daily max	Y=1;N=0	*******	*******	*******	****		Monthly	Visual
Solids, Total Dissolved 70295 R 0 See Comments	Sample Measurement	*******	*******		******	*******	******				
	Permit Requirement	*******	*******		6.5 Minimum	*******	9.0 Maximum	mg/L		Monthly	Grab
Oil and Grease Visual 84066 1 0 Effluent Gross	Sample Measurement	*******	******			*******	*******	****			
	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	*******	*******		*******	*******	*******			Montly	Visual/Grab

No Discharge

Name/Title Principal Executive Officer		Date: 11/21/2014	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. Bleck 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 for Setteable 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.

Copied from EPA Form 3320-1 (Rev.01/06)

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

10/1/2014	10/31/2014
Monitoring Period	

DMR Zip Code: 84528

Sed Pond Otfll to Rock Canyn Crk
External Outfall

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	Sample Measurement	******	******		*******	*******	*******				
	Permit Requirement	Report 30 day avg	Report Daily max	gpm	*******	*******	*******			Monthly	Measured
pH 00400 1 0 Effluent Gross	Sample Measurement	*******	*******		******	*******	******				
	Permit Requirement	*******	*******		6.5 Minimum	*******	[illegible]	SU		Monthly	Grab
Solids, Total Suspended 00530 P 0 See Comments	Sample Measurement	*******	*******		******	[illegible]	******				
	Permit Requirement	*******	*******		25 30 day avg	[illegible]	70 daily max	mg/L		Monthly	Grab
Solids, Settleable 00545 Q 0 See Comments	Sample Measurement	*******	*******		[illegible]	*******	*******				
	Permit Requirement	*******	*******		*******	*******	0.5 Daily max	mL/L		Monthly	Grab
Iron, Total (as Fe) 01045 1 0 Effluent Gross	Sample Measurement	*******	[illegible]		*******	*******	******				
	Permit Requirement	*******	*******		*******	*******	1.0 Daily max	mg/L		Monthly	Grab
Oil and Grease 03582 1 0 Effluent Gross	Sample Measurement	*******	*******		*******	*******	******				
	Permit Requirement	*******	*******		*******	*******	Opt. Mon Daily Max	mg/L		Monthly	Grab
Floating Solids or Visible Foam-visual 45613 1 0 Effluent Gross	Sample Measurement	*******	******		*******	*******	*******	****			
	Permit Requirement	*******	0 Daily max	Y=1;N=0	*******	*******	*******	****		Montly	Visual

No Discharge

Name/Title Principal Executive Officer		Date: 11/21/2014	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 for Setteable 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: 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

10/1/2014	10/31/2014
Monitoring Period	

DMR Zip Code: 84528

Sed Pond Otfll to Rock Canyn Crk
External Outfall

No Discharge [X]

Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Sanitary waste discharged-assessment 45614 1 0 Effluent Gross	Sample Measurement	*******	******		*******	*******	*******	****			
	Permit Requirement	*******	0 Daily max	Y=1;N=0	*******	*******	*******	****		Monthly	Visual
Solids, Total Dissolved 70295 R 0 See Comments	Sample Measurement	*******	*******		******	*******	******				
	Permit Requirement	*******	*******		6.5 Minimum	*******	9.0 Maximum	mg/L		Monthly	Grab
Oil and Grease Visual 84066 1 0 Effluent Gross	Sample Measurement	*******	******		******	*******	*******	****		1/31	
	Permit Requirement	*******	Req Mon daily max	Y=1;N=	******	*******	*******	****		Monthly	Visual
	Sample Measurement	*******	******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Montly	Visual/Grab

No Discharge

Name/Title Principal Executive Officer		Date: 11/21/2014	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 for Setteable 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: PacifiCorp, 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

10/1/2014	10/31/2014
Monitoring Period	

DMR Zip Code: 84528

Sum of All Outfalls
External Outfall

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 Q 0 Effluent Gross	Sample Measurement	*******	******		*******	*******	*******				
	Permit Requirement	*******	2000 Daily max	lbs/day	*******	*******	*******			Monthly	Visual
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab
	Sample Measurement	*******	*******		*******	*******	*******				
	Permit Requirement	*******	*******		*******	*******	*******			Monthly	Grab

No Discharge

Name/Title Principal Executive Officer		Date: 11/21/2014	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 TDS is 500 mg/L or less at each outfall enter N.A for SUM-A

Copied from EPA Form 3320-1 (Rev.01/06)