

**From:** "Oakley, Dennis" <Dennis.Oakley@PacifiCorp.com>  
**To:** "DEQ- Mike Herkimer" <mherkimer@utah.gov>, "Edith Van Vleet" <evanvleet@utah.gov>, "Jeffrey Studenka" <jstudenka@utah.gov>, "Lonnie Shull" <lshull@utah.gov>, "Mike George" <mmgeorge@utah.gov>  
**Date:** 7/27/2005 3:43:24 PM  
**Subject:** DMR for June 2005

Attached are the DMR's for the month of June 2005.

Dennis Oakley  
Senior Environmental Engineer

Energy West Mining Company  
15 North Main Street  
P.O. Box 310  
Huntington, Utah 84528

Phone: 435.687.4825  
Cell: 435.650.9233  
Fax: 435.687.2695  
e-mail: dennis.oakley@pacificorp.com

The smallest good deed is better than the grandest good intention.

- Duguet -

**CC:** "Charles Semborski" <chuck.semborski@pacificorp.com>, "Dennis Oakley" <dennis.oakley@pacificorp.com>, "Douglas Johnson" <Douglas.Johnson@PacifiCorp.com>, "Jim Smith" <jimsmith@utah.gov>, "Kenneth Fleck" <ken.fleck@pacificorp.com>, "Pam Grubaugh-Littig" <pamgrubaughlittig@utah.gov>



# Discharge Monitoring Report

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

Sediment pond outfall into Cottonwood Ck.

UT0023728  
Permit Number

06/01/2005	06/30/2005
Monitoring Period	

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				*****	*****	*****	****		1/30	Mearsd
00056 1 0 0	Permit Requirement	Report 30/7 day avg	Report Daily max	mgd	*****	*****	*****	****		once/month	Mearsd
pH	Sample Measurement	*****	*****	****		*****				1/30	Grab
00400 1 0 0	Permit Requirement	*****	*****	****	6.5 Inst min	*****	9.0 Inst max	(12) SU		once/month	Grab
Solids, Total Suspended	Sample Measurement	*****	*****	****	*****					1/30	Grab
00530 1 0 0	Permit Requirement	*****	*****	****	*****	25/35 30/7 day avg	70 daily	(19) mg/L		once/month	Grab
Settleable Solids	Sample Measurement	*****	*****	****	*****						Grab
00545 R 0 0	Permit Requirement	*****	*****	****	*****	5 Daily max		(25) mL/L		once/month	Grab
Iron, Total (as Fe)	Sample Measurement	*****	*****	****	*****	*****				2/30	Grab
01045 10 0	Permit Requirement	*****	*****	****	*****	*****	1.4 Daily max	(19) mg/L		twice/month	Grab
Oil and Grease	Sample Measurement	*****	*****	****	*****	*****				1/30	-
03582 1 0 0	Permit Requirement	*****	*****	****	*****	*****	10 Daily max	(19) mg/L		once/month	Grab
Solids, Total Dissolved	Sample Measurement	*****			*****	*****				1/30	Grab
70295 1 0 0	Permit Requirement	*****	2000 Daily max	(26) lbs/day	*****	*****	5000 Daily max	(19) mg/L		once/month	Grab
Oil and Grease, Visual	Sample Measurement	*****		(94)	*****	*****	*****	****		4/30	Visual
84066 1 0 0	Permit Requirement	*****	0 inst max	yes =1 no=0	*****	*****	*****	****		Weekly	Visual

No Discharge

<b>Name/Title Principal Executive Officer</b>	I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years .)	Date: 07/27/2005	Telephone		
Dee Jense - President InterWest Mining Company		 for Doug Johnson	435	687-9821	
Typed or Printed		<b>Signature of Principal Executive Officer or Authorized Agent</b>	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

# Discharge Monitoring Report

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

UT0023728  
Permit Number

06/01/2005	06/30/2005
Monitoring Period	

002  
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				*****	*****	*****	****		2/30	Measurd
00056 1 0 0	Permit Requirement	Report 30/7 day avg	Report Daily max	mgd	*****	*****	*****	****		twice/month	Estimated
pH	Sample Measurement	*****	*****	****		*****				2/30	Grab
00400 1 0 0	Permit Requirement	*****	*****	****	6.5 Inst min	*****	9.0 Inst max	(12) SU		once/month	Grab
Solids, Total Suspended	Sample Measurement	*****	*****	****	*****					2/30	Grab
00530 1 0 0	Permit Requirement	*****	*****	****	*****	25/35 30/7 day avg	70 daily max	(19) mg/L		twice/month	Grab
Settleable Solids	Sample Measurement	*****	*****	****	*****	*****					**
00545 R 0 0	Permit Requirement	*****	*****	****	*****	*****	0.5 Daily max	(25) mL/L		once/month	Grab
Iron, Total (as Fe)	Sample Measurement	*****	*****	****	*****	*****				2/30	Grab
01045 10 0	Permit Requirement	*****	*****	****	*****	*****	0.4 Daily max	(19) mg/L		twice/month	Grab
Oil and Grease	Sample Measurement	*****	*****	****	*****	*****				1/30	**
03582 1 0 0	Permit Requirement	*****	*****	****	*****	*****	10 Daily max	(19) mg/L		once/month	Grab
Solids, Total Dissolved	Sample Measurement	*****	*****	****	*****	*****				2/30	Grab
70295 1 0 0	Permit Requirement	*****	*****	****	*****	*****	1200 Daily max	(19) mg/L		twice/month	Grab
Oil and Grease, Visual	Sample Measurement	*****		(94)	*****	*****	*****	****		4/30	Visual
84066 1 0 0	Permit Requirement	*****	0 inst max	yes =1 no=0	*****	*****	*****	****		Weekly	Visual

No Discharge

<b>Name/Title Principal Executive Officer</b>	I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years .)	Date: 07/27/2005	Telephone		
Dee Jense - President InterWest Mining Company		 for Doug Johnson	435	687-9821	
Typed or Printed		<b>Signature of Principal Executive Officer or Authorized Agent</b>	Area Code	Number	

Comments and explanation of any violations:  
 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: Deer Creek Mine

UT0023604
Permit Number

06/01/2005	06/30/2005
Monitoring Period	

001
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 0 Effluent Gross Value	Sample Measurement				*****	*****	*****	****	0	1/30	Measured
	Permit Requirement	Report 30 day avg	Report Daily max	mgd	*****	*****	*****	****		once/month	Estimated
pH 00400 1 0 0 Effluent Gross Value	Sample Measurement	*****	*****	****	#	*****	#		0	1/30	Grab
	Permit Requirement	*****	*****	****	6.5 Inst min	*****	9.0 Inst max	(12) SU		once/month	Grab
Solids, Total Suspended 00530 1 0 0 Effluent Gross Value	Sample Measurement	*****	*****	****	#	#	#		0	1/30	Grab
	Permit Requirement	*****	*****	****	25 30 day avg	35 max 7 day avg	70 daily max	(19) mg/L		once/month	Grab
Settleable Solids 00545 R 0 0 Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****			***	**	**
	Permit Requirement	*****	*****	****	*****	*****	0.5 Daily max	(25) mL/L		once/month	Grab
Iron, Total (as Fe) 01045 10 0 Effluent Gross Value	Sample Measurement	*****	*****	****	*****	#	#		0	1/30	Grab
	Permit Requirement	*****	*****	****	*****	Report 30 day avg	1.0 Daily max	(19) mg/L		once/month	Grab
Oil and Grease Freon Extr-Grav Method 00556 0 0 0 Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****	#		***	**	**
	Permit Requirement	*****	*****	****	*****	*****	10 Daily max	(19) mg/L		See Permit	Grab
Solids, Total Dissolved 180 °C 70300 1 0 0 Effluent Gross Value	Sample Measurement	*****			*****	*****	*****		0	1/30	Grab
	Permit Requirement	*****	2000 Daily max	(26) lbs/day	*****	Report 30 day avg	Daily max	(19) mg/L		once/month	Grab
	Sample Measurement		#			#	#				
	Permit Requirement										

<b>Name/Title Principal Executive Officer</b>	I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)	Date: 07/27/2005	Telephone		
Dee Jense - President InterWest Mining Company		 for Doug Johnson	435	687-9821	
Typed or Printed		<b>Signature of Principal Executive Officer or Authorized Agent</b>	Area Code	Number	

Comments and explanation of any violations:

# - Sample was inadvertently not taken in June. However, two samples each were taken in May and July with no variation from normal results noted.

# Discharge Monitoring Report

Name: PacifiCorp, Energy West Mining Company

Deer Creek Mine Discharge

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

Facility: **Deer Creek Mine**

UT0023604
Permit Number

06/01/2005	06/30/2005
Monitoring Period	

002
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 0 Effluent Gross Value	Sample Measurement	#	#		*****	*****	*****	****	0	1/30	Measured
	Permit Requirement	Report 30 day avg	Report Daily max	mgd	*****	*****	*****	****		once/month	Estimated
pH 00400 1 0 0 Effluent Gross Value	Sample Measurement	*****	*****	****	#	*****	#		0	1/30	Grab
	Permit Requirement	*****	*****	****	6.5 Inst min	*****	9.0 Inst max	(12) SU		once/month	Grab
Solids, Total Suspended 00530 1 0 0 Effluent Gross Value	Sample Measurement	*****	*****	****	#	#	#		0	1/30	Grab
	Permit Requirement	*****	*****	****	25 30 day avg	35 max 7 day avg	70 daily max	(19) mg/L		once/month	Grab
Settleable Solids 00545 R 0 0 Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****	#		***	*****	*****
	Permit Requirement	*****	*****	****	*****	*****	0.5 Daily max	(25) mL/L		once/month	Grab
Iron, Total (as Fe) 01045 10 0 Effluent Gross Value	Sample Measurement	*****	*****	****	*****	#	#		0	1/30	Grab
	Permit Requirement	*****	*****	****	*****	Report 30 day avg	1.0 Daily max	(19) mg/L		once/month	Grab
Oil and Grease Freon Extr-Grav Method 00556 0 0 0 Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****	#		***	**	**
	Permit Requirement	*****	*****	****	*****	*****	10 Daily max	(19) mg/L		See Permit	Grab
Solids, Total Dissolved 180 °C 70300 1 0 0 Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****	#		0	1/30	Grab
	Permit Requirement	*****	*****	****	*****	*****	1000 Daily max	(19) mg/L		once/month	Grab
	Sample Measurement										
	Permit Requirement										

<b>Name/Title Principal Executive Officer</b>	I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)	Date: 07/27/2005	Telephone		
Dee Jense - President InterWest Mining Company		 for Doug Johnson	435	687-9821	
Typed or Printed		<b>Signature of Principal Executive Officer or Authorized Agent</b>	Area Code	Number	

Comments and explanation of any violations:  
 # - Sample was inadvertently not taken in June. However, two samples each were taken in May and July with no variation from normal results noted.

# 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

06/01/2005	06/30/2005
Monitoring Period	

001
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	1/30	Measured
00056 1 0 0	Permit Requirement	Report 30 day avg	Report Daily max	(03) mgd	*****	*****	*****	****		once/month	Measured
pH	Sample Measurement	*****	*****	****	#	*****	#		0	1/30	Grab
00400 1 0 0	Permit Requirement	*****	*****	****	6.5 Inst min	*****	9.0 Inst max	(12) SU		once/month	Grab
Solids, Total Suspended	Sample Measurement	*****	*****	****	#	#	#		0	1/30	Grab
00530 1 0 0	Permit Requirement	*****	*****	****	25 30 day avg	35 7 day max	70 daily max	(19) mg/L		once/month	Grab
Iron, Total (as Fe)	Sample Measurement	*****	*****	****	*****	*****	#		0	1/30	Grab
01045 10 0	Permit Requirement	*****	*****	****	*****	*****	1.8 Daily max	(19) mg/L		once/month	Grab
Oil and Grease, Visual	Sample Measurement	*****	#	(94)	*****	*****	*****	****	0	4/30	Visual
84066 0 0 0	Permit Requirement	*****	0 inst max	yes =1 no=0	*****	*****	*****	****		Weekly	Visual
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

<b>Name/Title Principal Executive Officer</b>	I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)	Date: 07/27/2005	Telephone	
Dee Jense - President InterWest Mining Company		 for Doug Johnson	435	687-9821
Typed or Printed		<b>Signature of Principal Executive Officer or Authorized Agent</b>	Area Code	Number

Comments and explanation of any violations:  
 # - Sample was inadvertently not taken in June. However, two samples each were taken in May and July with no variation from normal results noted.

# Discharge Monitoring Report

Name: PacifiCorp, Energy West Mining Company

Minor

Address: P.O. Box 310

Huntington, Utah 84528

Facility: Cottonwood/Wilberg Mine

UT0022896
Permit Number

06/01/2005	06/30/2005
Monitoring Period	

003
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				*****	*****	*****	****		1/30	Measured
00056 1 0 0	Permit Requirement	Report 30 day avg	Report Daily max	(03) mgd	*****	*****	*****	****		once/month	Measured
pH	Sample Measurement	*****	*****	****		*****				1/30	Grab
00400 1 0 0	Permit Requirement	*****	*****	****	6.5 Inst min	*****	9.0 Inst max	(12) SU		once/month	Grab
Solids, Total Suspended	Sample Measurement	*****	*****	****						1/30	Grab
00530 1 0 0	Permit Requirement	*****	*****	****	25 30 day avg	35 7 day max	70	(19) mg/L		once/month	Grab
Settleable Solids	Sample Measurement	*****	*****	****	*****	*****	*****			1/30	Grab
00545 R 0 0	Permit Requirement	*****	*****	****	*****	*****	0.5 Daily max	(25) mL/L		once/month	Grab
Iron, Total (as Fe)	Sample Measurement	*****	*****	****	*****					1/30	Grab
01045 10 0	Permit Requirement	*****	*****	****	*****	Report 30 day avg	1.0 Daily max	(19) mg/L		once/month	Grab
Oil and Grease, Visual	Sample Measurement	*****		(94)	*****	*****	*****	****		4/30	Visual
84066 1 0 0	Permit Requirement	*****	0 inst max	yes =1 no=0	*****	*****	*****	****		Weekly	Visual
	Sample Measurement										
	Permit Requirement										

No Discharge

<b>Name/Title Principal Executive Officer</b>	I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years .)	Date: 07/27/2005	Telephone		
Dee Jense - President InterWest Mining Company		for Doug Johnson	435	687-9821	
Typed or Printed		<b>Signature of Principal Executive Officer or Authorized Agent</b>	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

Minor

Address: P.O. Box 310

Huntington, Utah 84528

Facility: Cottonwood/Wilberg Mine

UT0022896
Permit Number

06/01/2005	06/30/2005
Monitoring Period	

004
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				*****	*****	*****	****			
00056 1 0 0	Permit Requirement	Report 30 day avg	Report Daily max	(03) mgd	*****	*****	*****	****		once/month	Measured
Effluent Gross Value											
pH	Sample Measurement	*****	*****	****		*****					
00400 1 0 0	Permit Requirement	*****	*****	****	6.5 Inst min	*****	9.0 Inst max	(12) SU		once/month	Grab
Effluent Gross Value											
Solids, Total Suspended	Sample Measurement	*****	*****	****							
00530 1 0 0	Permit Requirement	*****	*****	****	25 30 day avg	35 30 day avg		(19) mg/L		once/month	Grab
Effluent Gross Value											
Iron, Total (as Fe)	Sample Measurement	*****	*****	****							
01045 10 0	Permit Requirement	*****	****	****	*****	Report 30 day avg	1.0 Daily max	(19) mg/L		once/month	Grab
Effluent Gross Value											
Oil and Grease, Visual	Sample Measurement	*****		(94)	*****	*****	*****	****		4/30	Visual
84066 1 0 0	Permit Requirement	*****	0 inst max	yes =1 no=0	*****	*****	*****	****		Weekly	Visual
Effluent Gross Value											
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										
	Sample Measurement										
	Permit Requirement										

No Discharge

<b>Name/Title Principal Executive Officer</b>	I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years .)	Date: 07/27/2005	Telephone		
Dee Jense - President InterWest Mining Company		 for Doug Johnson	435	687-9821	
Typed or Printed		<b>Signature of Principal Executive Officer or Authorized Agent</b>	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

UT0022896  
 Permit Number

06/01/2005 06/30/2005  
 Monitoring Period

005  
 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 0	Sample Measurement				*****	*****	*****	****			
Effluent Gross Value	Permit Requirement	Report 30 day avg	Report Daily max	(03) mgd	*****	*****	*****	****		once/month	Measured
pH 00400 1 0 0	Sample Measurement	*****	*****	****		*****					
Effluent Gross Value	Permit Requirement	*****	*****	****	6.5 Inst min	*****	9.0 Inst max	(12) SU		once/month	Grab
Solids, Total Suspended 00530 1 0 0	Sample Measurement	*****	*****	****	*****						
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	7 day max	(19) mg/L		once/month	Grab
Settleable Solids 00545 R 0 0	Sample Measurement	*****	*****	****	*****	*****	NR				
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	0.5 Daily max	(25) mL/L		once/month	Grab
Iron, Total (as Fe) 01045 10 0	Sample Measurement	*****	*****	****	*****						
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	Report 30 day avg	1.0 Daily max	(19) mg/L		once/month	Grab
Oil and Grease, Visual 84066 1 0 0	Sample Measurement	*****		(94)	*****	*****	*****	****			
Effluent Gross Value	Permit Requirement	*****	0 inst max	yes =1 no=0	*****	*****	*****	****		Weekly	Visual
	Sample Measurement										
	Permit Requirement										

No Discharge

<b>Name/Title Principal Executive Officer</b>	I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years .)	Date:	07/27/2005	Telephone		
Dee Jense - President InterWest Mining Company		for Doug Johnson	435	687-9821		
Typed or Printed		<b>Signature of Principal Executive Officer or Authorized Agent</b>	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**

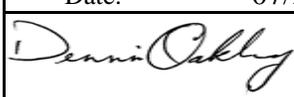
UT0022896  
Permit Number

06/01/2005	06/30/2005
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)	Sample Measurement	#	#		*****	*****	*****				
70295 1 0 0 Effluent Gross Value	Permit Requirement	Report 30 day avg	2000 Daily max	(26) lbs/day	*****	*****	*****	****		once/month	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

<b>Name/Title Principal Executive Officer</b>	I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years .)	Date: 07/27/2005	Telephone
Dee Jense - President InterWest Mining Company		 for Doug Johnson	435 687-9821
<b>Typed or Printed</b>		<b>Signature of Principal Executive Officer or Authorized Agent</b>	Area Code      Number

Comments and explanation of any violations:  
 # - Sample was inadvertently not taken in June. However, two samples each were taken in May and July with no variation from normal results noted.

# Discharge Monitoring Report

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

UTG040022  
Permit Number

06/01/2005	06/30/2005
Monitoring Period	

001  
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 0	Sample Measurement				*****	*****	*****	****			
Effluent Gross Value	Permit Requirement	Report 30 day avg	Report Daily max	mgd	*****	*****	*****	****		once/month	Estimated
pH 00400 1 0 0	Sample Measurement	*****	*****	****		*****					
Effluent Gross Value	Permit Requirement	*****	*****	****	6.5 Inst min	*****	9.0 Inst max	(12) SU			
Solids, Total Suspended 00530 1 0 0	Sample Measurement	*****	*****	****	*****	*****	*****	*****	*****	*****	*****
Effluent Gross Value	Permit Requirement	*****	*****	****	25 30 day avg	35 7 day avg	70 daily max	(19) mg/L		once/month	Grab
Settleable Solids 00545 R 0 0	Sample Measurement	*****	*****	****	*****	*****	*****	*****	*****	*****	*****
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	0.5 Inst max	(25) mL/L		once/month	Grab
Iron, Total (as Fe) 01045 10 0	Sample Measurement	*****	*****	****	*****	*****	*****	*****	*****	*****	*****
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	1.0 Daily max	(19) mg/L		once/month	Grab
Solids, Total Dissolved 70295 1 0 0	Sample Measurement	*****	*****	****	*****	*****	*****	*****	*****	*****	*****
Effluent Gross Value	Permit Requirement	*****	2000 Daily max	(26) lbs/day	*****	*****	500 mg/L 30 day avg	(19) mg/L		once/month	Grab
	Sample Measurement										
	Permit Requirement										

No Discharge

<b>Name/Title Principal Executive Officer</b>	I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years .)	Date: 07/27/2005	Telephone
Dee Jense - President InterWest Mining Company		 for Doug Johnson	435 687-9821
Typed or Printed		<b>Signature of Principal Executive Officer or Authorized Agent</b>	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.

# 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

06/01/2005	06/30/2005
Monitoring Period	

001  
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 0	Sample Measurement				*****	*****	*****	****			
Effluent Gross Value	Permit Requirement	Report 30 day avg	Report Daily max	mgd	*****	*****	*****	****		once/month	Estimated
pH 00400 1 0 0	Sample Measurement	*****	*****	****		*****					
Effluent Gross Value	Permit Requirement	*****	*****	****	6.5 Inst min	*****	9.0 Inst max	(12) SU			
Solids, Total Suspended 00530 1 0 0	Sample Measurement	*****	*****	****						****	****
Effluent Gross Value	Permit Requirement	*****	*****	****	25 30 day avg	35 day avg	70 daily max	(19) mg/L		once/month	Grab
Settleable Solids 00545 R 0 0	Sample Measurement	*****	*****	****	*****	*****	*****	*****			
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	0.5 Daily max	(25) mL/L		once/month	Grab
Iron, Total (as Fe) 01045 10 0	Sample Measurement	*****	*****	****	*****	*****	*****	*****		****	****
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	1.0 Daily max	(19) mg/L		once/month	Grab
Solids, Total Dissolved 70295 1 0 0	Sample Measurement	*****	*****	****	*****	*****	*****	*****			
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	500 mg/L 30 day avg	(19) mg/L		once/month	Grab
Oil and Grease, Visual 84066 1 0 0	Sample Measurement	*****		****	*****	*****	*****	****			
Effluent Gross Value	Permit Requirement	*****	0 inst max	(94) yes =1 no=0	*****	*****	*****	****		Weekly	Visual

No Discharge

<b>Name/Title Principal Executive Officer</b>	I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)	Date:	07/27/2005	Telephone	
Dee Jense - President InterWest Mining Company		 for Doug Johnson	435	687-9821	
Typed or Printed		<b>Signature of Principal Executive Officer or Authorized Agent</b>	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.

# 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

06/01/2005	06/30/2005
Monitoring Period	

002  
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 0 Effluent Gross Value	Sample Measurement				*****	*****	*****	****			
	Permit Requirement	Report 30 day avg	Report Daily max	mgd	*****	*****	*****	****		once/month	Estimated
pH 00400 1 0 0 Effluent Gross Value	Sample Measurement	*****	*****	****		*****					
	Permit Requirement	*****	*****	****	6.5 Inst min	*****	9.0 Inst max	(12) SU			
Solids, Total Suspended 00530 1 0 0 Effluent Gross Value	Sample Measurement	*****	*****	****	*****				*****	*****	*****
	Permit Requirement	*****	*****	****	25 30 day avg	35 day avg	70 mg/L	(19)		once/month	Grab
Settleable Solids 00545 R 0 0 Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****	*****		*****	*****	*****
	Permit Requirement	*****	*****	****	*****	*****	0.5 Daily max	(25) mL/L		once/month	Grab
Iron, Total (as Fe) 01045 10 0 Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****			*****	*****	*****
	Permit Requirement	*****	*****	****	*****	*****	1.0 Daily max	(19) mg/L		once/month	Grab
Solids, Total Dissolved 70295 1 0 0 Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****					
	Permit Requirement	*****	*****	****	*****	*****	500 mg/L 30 day avg	(19) mg/L		once/month	Grab
Oil and Grease, Visual 84066 1 0 0 Effluent Gross Value	Sample Measurement	*****		****	*****	*****	*****	****			
	Permit Requirement	*****	0 inst max	(94) yes =1 no=0	*****	*****	*****	****		Weekly	Visual

No Discharge

<b>Name/Title Principal Executive Officer</b>	I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)	Date:	07/27/2005	Telephone	
Dee Jense - President InterWest Mining Company		 for Doug Johnson	435	687-9821	
Typed or Printed		<b>Signature of Principal Executive Officer or Authorized Agent</b>	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.

# 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

06/01/2005	06/30/2005
Monitoring Period	

Minor  
 F - Final, Combination 001 and 002  
 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			
Solids, Total Dissolved 70295 1 0 0 Effluent Gross Value	Sample Measurement	*****			*****	*****	*****			
	Permit Requirement	*****	2000 Daily max	(26) lbs/day	*****	*****	*****	****	once/month	Grab
	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

<b>Name/Title Principal Executive Officer</b>	I certify under penalty of law that I have personally examined and am familiar with the information submitted herein; and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 USC paragraph 1001 and 33 USC paragraph 1319. (Penalties under these statutes include fines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years.)	Date: 07/27/2005	Telephone		
Dee Jense - President InterWest Mining Company		 for Doug Johnson	435	687-9821	
Typed or Printed		<b>Signature of Principal Executive Officer or Authorized Agent</b>	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.