

**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:** 8/27/2004 8:48:29 AM  
**Subject:** Revised July DMR Reports

Attached are revised DMR reports for the month of July 2004. There were a couple of typo's. Please disregard the reports I sent yesterday. Sorry for the inconvenience.

<<JulyDMR04.pdf>>

Dennis Oakley  
Senior Environmental Engineer

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

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Peace means loyalty to self....And loyalty to one's self means never a gap between thought, speech, act.

--Ruth Beebe Hill--

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

<b>Discharge Monitoring Report</b>																						
Name: PacifiCorp, Energy West Mining Company				Sediment pond outfall into Cottonwood Ck.																		
Address: P.O. Box 310 Huntington, Utah 84528				UT0023728 Permit Number		07/01/2004    07/31/2004 Monitoring Period		001A Discharge Number		No Discharge <input checked="" type="checkbox"/>												
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	Measrd											
00056 1 0 0	Permit Requirement	Report 30 day avg	Report Daily max	mgd	*****			*****		once/month	Estimated											
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											
Effluent Gross Value	Sample Measurement	*****	*****	****						1/30	Grab											
Solids, Total Suspended	Permit Requirement	*****	*****	****	*****	25 30 day avg	70 daily max		(19) mg/L	once/month	Grab											
00530 1 0 0	Sample Measurement	*****	*****	****						1/30	Grab											
Effluent Gross Value	Permit Requirement	*****	*****	****						once/month	Grab											
Settleable Solids	Sample Measurement	*****	*****	****						1/30	Grab											
00545 R 0 0	Permit Requirement	*****	*****	****				0.5 inst max	(25) mL/L	once/month	Grab											
Effluent Gross Value	Sample Measurement	*****	*****	****						1/30	Grab											
Iron, Total (as Fe)	Permit Requirement	*****	*****	****				4 Daily max	(19) mg/L	once/month	Grab											
01045 1 0 0	Sample Measurement	*****	*****	****						0	-											
Oil and Grease	Permit Requirement	*****	*****	****				10 Daily max	(19) mg/L	See Permit	Grab											
03582 1 0 0	Sample Measurement	*****	*****	****						1/30	Grab											
Effluent Gross Value	Permit Requirement	*****	*****	****						once/month	Grab											
Solids, Total Dissolved	Sample Measurement	*****	*****	****						4/30	Visual											
70295 1 0 0	Permit Requirement	*****	2000 Daily max	(26) lbs/day	*****	*****	5000 Daily max		(19) mg/L	once/month	Grab											
Effluent Gross Value	Sample Measurement	*****	*****	(94)	*****	*****	*****	*****	*****	Weekly	Visual											
Oil and Grease, Visual	Permit Requirement	*****	0 inst max	yes =1 no=0	*****	*****	*****	*****	*****	Weekly	Visual											
84066 1 0 0	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;"><b>Name/Title Principal Executive Officer</b></td> <td style="width:45%;">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 are 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.</td> <td style="width:15%;">Date: 08/27/2004</td> <td style="width:15%;">Telephone</td> </tr> <tr> <td>Dee Jense - President InterWest Mining Company</td> <td></td> <td>Doug Johnson</td> <td>435 687-9821</td> </tr> <tr> <td>Typed or Printed</td> <td></td> <td>Signature of Principal Executive Officer or Authorized Agent</td> <td>Area Code Number</td> </tr> </table>										<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 are 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: 08/27/2004	Telephone	Dee Jense - President InterWest Mining Company		Doug Johnson	435 687-9821	Typed or Printed		Signature of Principal Executive Officer or Authorized Agent	Area Code Number
<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 are 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: 08/27/2004	Telephone																			
Dee Jense - President InterWest Mining Company		Doug Johnson	435 687-9821																			
Typed or Printed		Signature of Principal Executive Officer or Authorized Agent	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																						

<b>Discharge Monitoring Report</b>											
Name: PacifiCorp, Energy West Mining Company		UT0023728		07/01/2004		07/31/2004		002		No Discharge <input checked="" type="checkbox"/>	
Address: P.O. Box 310 Huntington, Utah 84528		Permit Number		Monitoring Period		Discharge Number					
Facility: <b>Trail Mountain Mine</b>											
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	Measured
00056 1 0 0	Permit Requirement	Report 30 day avg	Report Daily max	mgd	*****	*****	*****	****		twice/month	Estimated
Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****	*****	****		2/30	Grab
pH	Permit Requirement	*****	*****	****	8.5 1st min	*****	9.0 1st max	(12) SU		once/month	Grab
00400 1 0 0	Sample Measurement	*****	*****	****	*****	*****	*****	*****		2/30	Grab
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	*****	*****		2/30	Grab
Solids, Total Suspended	Sample Measurement	*****	*****	****	*****	*****	*****	*****		2/30	Grab
00530 1 0 0	Permit Requirement	*****	*****	****	*****	25 30 day avg	70 daily max	(19) mg/L		twice/month	Grab
Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****	*****	*****		**	**
Settleable Solids	Permit Requirement	*****	*****	****	*****	*****	0.5	(25) mL/L		once/month	Grab
00545 R 0 0	Sample Measurement	*****	*****	****	*****	*****	*****	*****		2/30	Grab
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	4 Daily max	(19) mg/L		twice/month	Grab
Iron, Total (as Fe)	Sample Measurement	*****	*****	****	*****	*****	*****	*****		**	**
01045 1 0 0	Permit Requirement	*****	*****	****	*****	*****	*****	*****		2/30	Grab
Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****	*****	*****		**	**
Oil and Grease	Permit Requirement	*****	*****	****	*****	*****	10 Daily max	(19) mg/L		See Permit	Grab
03582 1 0 0	Sample Measurement	*****	*****	****	*****	*****	*****	*****		2/30	Grab
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	1200 Daily max	(19) mg/L		twice/month	Grab
Solids, Total Dissolved	Sample Measurement	*****	*****	****	*****	*****	*****	*****		4/30	Visual
70295 1 0 0	Permit Requirement	*****	*****	****	*****	*****	*****	*****		Weekly	Visual
Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****	*****	*****		Weekly	Visual
Oil and Grease, Visual	Permit Requirement	*****	0 1st max	yes =1 no=0	*****	*****	*****	*****		Weekly	Visual
84066 1 0 0	Sample Measurement	*****	*****	****	*****	*****	*****	*****		Weekly	Visual
Effluent Gross Value	<p><b>No Discharge</b></p>										
Name/Title Principal Executive Officer		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 are 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: 08/27/2004		Telephone		
Dee Jense - President InterWest Mining Company							Doug Johnson		435		687-9821
Typed or Printed							Signature of Principal Executive Officer or Authorized Agent		Area Code		Number
Comments and explanation of any violations: Sample for oil and grease is only required when sheen is observed											

<b>Discharge Monitoring Report</b>											
Name: PacifiCorp, Energy West Mining Company Address: P.O. Box 310 Huntington, Utah 84528 Facility: Deer Creek Mine											
			UT0023604 Permit Number		07/01/2004    07/31/2004 Monitoring Period		001 Discharge Number		No Discharge <input type="checkbox"/>		
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	0.028	0.028		*****	*****	*****	****	0	1/30	Measured
Effluent Gross Value	Permit Requirement	Report 30 day avg	Report Daily max	mgd	*****	*****	*****	****		once/month	Estimated
pH 00400 1 0 0	Sample Measurement	*****	*****	****	7.58	*****	7.58		0	1/30	Grab
Effluent Gross Value	Permit Requirement	*****	*****	****	6.5 1st min	*****	9.0 1st max	(12) SU		once/month	Grab
Solids, Total Suspended 00530 1 0 0	Sample Measurement	*****	*****	****	76	76	76		1	1/30	Grab
Effluent Gross Value	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	Sample Measurement	*****	*****	****	*****	*****	N/A		***	**	**
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	0.5 Daily max	(25) ml/L		once/month	Grab
Iron, Total (as Fe) 01045 10 0	Sample Measurement	*****	*****	****	*****	0.42	0.42		0	1/30	Grab
Effluent Gross Value	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	Sample Measurement	*****	*****	****	*****	*****	N/A		***	**	**
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	10 Daily max	(19) mg/L		See Permit	Grab
Solids, Total Dissolved 180 °C 70300 1 0 0	Sample Measurement	*****	314		*****	1334	*****		0	1/30	Grab
Effluent Gross Value	Permit Requirement	*****	2000 Daily max	(26) lbs/day	*****	Report 30 day avg	Daily max	(19) mg/L		once/month	Grab
Oil and Grease, Visual 84066 1 0 0	Sample Measurement	*****	0	(94)	*****	*****	*****	****	0	4/30	Visual
Effluent Gross Value	Permit Requirement	*****	0 1st max	yes =1 no=0	*****	*****	*****	****		Weekly	Visual
Name/Title Principal Executive Officer		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 are 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: 08/27/2004		Telephone		
Dee Jense - President InterWest Mining Company							Doug Johnson		435	687-9821	
Typed or Printed							Signature of Principal Executive Officer or Authorized Agent		Area Code	Number	
Comments and explanation of any violations: Sample oil and grease only when a hseen is observed, or there is another reason to believe oil is present. Fill in N/A when a test is not performed.											

<b>Discharge Monitoring Report</b>											
Name: PacifiCorp, Energy West Mining Company				Deer Creek Mine Discharge							
Address: P.O. Box 310 Huntington, Utah 84528				UT0023604 Permit Number		07/01/2004    07/31/2004 Monitoring Period		002 Discharge Number		No Discharge <input type="checkbox"/>	
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	0.19	0.73		*****	*****	*****	****	0	1/30	Measured
Effluent Gross Value	Permit Requirement	Report 30 day avg	Report Daily max	mgd	*****	*****	*****	****		once/month	Estimated
pH 00400 1 0 0	Sample Measurement	*****	*****	****	7.18	*****	7.18		0	1/30	Grab
Effluent Gross Value	Permit Requirement	*****	*****	****	6.5 1st min	*****	9.0 1st max	(12) SU		once/month	Grab
Solids, Total Suspended 00530 1 0 0	Sample Measurement	*****	*****	****	<5	<5	<5		0	1/30	Grab
Effluent Gross Value	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	Sample Measurement	*****	*****	****	*****	*****	N/A		***	****	****
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	0.5 Daily max	(25) mL/L		once/month	Grab
Iron, Total (as Fe) 01045 10 0	Sample Measurement	*****	*****	****	*****	0.48	0.48		0	1/30	Grab
Effluent Gross Value	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	Sample Measurement	*****	*****	****	*****	*****	N/A		***	**	**
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	*****	10 Daily max	(19) mg/L		See Permit	Grab
Solids, Total Dissolved 180 °C 70300 1 0 0	Sample Measurement	*****	*****	****	*****	N/A	400		0	1/30	Grab
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	800 Qtr avg	1000 Daily max	(19) mg/L		once/month	Grab
Oil and Grease, Visual 84066 1 0 0	Sample Measurement	*****	0	yes =1 no=0	*****	*****	*****	****	0	4/30	Visual
Effluent Gross Value	Permit Requirement	*****	0 1st max	yes =1 no=0	*****	*****	*****	****		Weekly	Visual
<b>Name/Title Principal Executive Officer</b>				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 are 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: 08/27/2004		Telephone	
<b>Dee Jense - President InterWest Mining Company</b>				<b>Doug Johnson</b>				435		687-9821	
								Signature of Principal Executive Officer or Authorized Agent		Area Code	
<b>Typed or Printed</b>											
Comments and explanation of any violations: Sample oil and grease only when a hseen is observed, or there is another reason to believe oil is present. Fill in N/A when a test is not performed.											

<b>Discharge Monitoring Report</b>											
Name: PacifiCorp, Energy West Mining Company		Minor									
Address: P.O. Box 310 Huntington, Utah 84528		UT0022896		07/01/2004    07/31/2004		001		No Discharge <input type="checkbox"/>			
Facility: Cottonwood/Wilberg Mine		Permit Number		Monitoring Period		Discharge Number					
Parameter		Quantity or Loading			Quantity or Concentration				No. Ex.	Frequency of Analysis	Sample Type
		Average	Maximum	Units	Minimum	Average	Maximum	Units			
Flow Rate	Sample Measurement	0.021	0.021		*****	*****	*****	****	0	1/30	Measured
00056 1 0 0	Permit Requirement	Report 30 day avg	Report Daily max	(B) mg/l	*****	*****	*****	****		once/month	Measured
Effluent Gross Value	Sample Measurement	*****	*****	****	7.54	*****	7.54	****	0	1/30	Grab
pH	Permit Requirement	*****	*****	****	8.5 inst min	*****	9.0 inst max	(12) SU		once/month	Grab
00400 1 0 0	Permit Requirement	*****	*****	****	<5	<5	<5		0	1/30	Grab
Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****	<0.05		0	1/30	Grab
Solids, Total Suspended	Permit Requirement	*****	*****	****	25 30 day avg	35 7 day max	70 daily max	(19) mg/L		once/month	Grab
00530 1 0 0	Permit Requirement	*****	*****	****	*****	*****	*****		0	1/30	Grab
Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****	*****	1.8 Daily max	(19) mg/L	once/month	Grab
Iron, Total (as Fe)	Permit Requirement	*****	*****	****	*****	*****	*****	*****	0	1/30	Grab
01045 1 0 0	Permit Requirement	*****	*****	****	*****	*****	*****	*****	0	1/30	Grab
Effluent Gross Value	Sample Measurement	*****	129		*****	*****	*****	*****	0	1/30	Grab
Solids, Total Dissolved	Permit Requirement	*****	2000 Daily max	(26) lbs/day	*****	*****	*****	*****		once/month	Grab
70295 1 0 0	Permit Requirement	*****	*****	****	*****	*****	*****	N/A	***	**	**
Oil and Grease	Sample Measurement	*****	*****	****	*****	*****	*****	*****	0	4/30	Visual
03582 1 0 0	Permit Requirement	*****	*****	****	*****	*****	*****	10 Daily max	(19) mg/L	See Permit	Grab
Effluent Gross Value	Sample Measurement	*****	0	(94)	*****	*****	*****	*****	0	4/30	Visual
Oil and Grease, Visual	Permit Requirement	*****	0 inst max	yes = 1 no = 0	*****	*****	*****	*****		Weekly	Visual
84066 0 0 0	Permit Requirement	*****	*****	****	*****	*****	*****	*****		Weekly	Visual
Effluent Gross Value	Sample Measurement	*****	*****	****	*****	*****	*****	*****		Weekly	Visual
	Permit Requirement	*****	*****	****	*****	*****	*****	*****		Weekly	Visual
	Permit Requirement	*****	*****	****	*****	*****	*****	*****		Weekly	Visual
<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 are 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: 08/27/2004		Telephone		
Dee Jense - President InterWest Mining Company							Doug Johnson		435	687-9821	
							Signature of Principal Executive Officer or Authorized Agent		Area Code	Number	
<b>Typed or Printed</b>											
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.											

<b>Discharge Monitoring Report</b>													
Name: PacifiCorp, Energy West Mining Company				Minor									
Address: P.O. Box 310 Huntington, Utah 84528				UT0022896 Permit Number	07/01/2004    07/31/2004 Monitoring Period		003 Discharge Number		No Discharge <input checked="" type="checkbox"/>				
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				*****	*****	*****	****		1/30	Measured		
Effluent Gross Value	Permit Requirement	Report 30 day avg	Report Daily max	(03) mgd	*****	*****	*****	****		once/month	Measured		
pH 00400 1 0 0	Sample Measurement	*****	*****	****		*****				1/30	Grab		
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	*****	*****	****						1/30	Grab		
Effluent Gross Value	Permit Requirement	*****	*****	****	25 30 day avg	35 7 day max	70	(19) mg/L		once/month	Grab		
Settleable Solids 00545 R 0 0	Sample Measurement	*****	*****	****						1/30	Grab		
Effluent Gross Value	Permit Requirement	*****	*****	****			0.5 Daily max	(25) mL/L		once/month	Grab		
Iron, Total (as Fe) 01045 10 0	Sample Measurement	*****	*****	****	*****					1/30	Grab		
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	Report 30 day avg	1.0 Daily max	(19) mg/L		once/month	Grab		
Solids, Total Dissolved 70295 1 0 0	Sample Measurement	*****			*****	*****	*****	****		1/30	Grab		
Effluent Gross Value	Permit Requirement	*****	2000 Daily max	(26) lbs/day	*****	*****	*****	****		once/month	Grab		
Oil and Grease, Visual 84066 1 0 0	Sample Measurement	*****		(94)	*****	*****	*****	****		4/30	Visual		
Effluent Gross Value	Permit Requirement	*****	0 inst max	yes=1 no=0	*****	*****	*****	****		Weekly	Visual		
<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: 08/27/2004		Telephone			
Dee Jense - President InterWest Mining Company								Doug Johnson		435		687-9821	
										Signature of Principal Executive Officer or Authorized Agent		Area Code	
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.													

<b>Discharge Monitoring Report</b>											
Name: PacifiCorp, Energy West Mining Company			Minor								
Address: P.O. Box 310 Huntington, Utah 84528			UT0022896 Permit Number			07/01/2004 07/31/2004 Monitoring Period			004 Discharge Number		
Facility: Cottonwood/Wilberg Mine									No Discharge <input checked="" type="checkbox"/>		
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	*****	*****	****	25 30 lbs/day	35		(19) mg/L		once/month	Grab
Iron, Total (as Fe) 01045 1 0 0	Sample Measurement	*****	*****	****							
Effluent Gross Value	Permit Requirement	*****	*****	****		Report 30 day avg	1.0 Daily max	(19) mg/L		once/month	Grab
Solids, Total Dissolved 70295 1 0 0	Sample Measurement	*****	*****	****		*****	*****	****		1/30	Grab
Effluent Gross Value	Permit Requirement	*****	2000 Daily max	(26) lbs/day	*****	*****	*****	****		once/month	Grab
Oil and Grease, Visual 84066 1 0 0	Sample Measurement	*****	*****	(94)	*****	*****	*****	****		4/30	Visual
Effluent Gross Value	Permit Requirement	*****	0 Inst max	yes =1 no=0	*****	*****	*****	****		Weekly	Visual
	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 are 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: 08/27/2004		Telephone:		
Dee Jense - President InterWest Mining Company							435		687-9821		
							Signature of Principal Executive Officer or Authorized Agent		Area Code Number		
<b>Typed or Printed</b>											
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.											

<b>Discharge Monitoring Report</b>												
Name: PacifiCorp, Energy West Mining Company			Minor			UT0022896 Permit Number		07/01/2004    07/31/2004 Monitoring Period		005 Discharge Number		No Discharge <input checked="" type="checkbox"/>
Address: P.O. Box 310 Huntington, Utah 84528			Facility: Cottonwood/Wilberg Mine									
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	*****	*****	****				(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 1 0 0	Sample Measurement	*****	*****	****	*****	*****						
Effluent Gross Value	Permit Requirement	*****	*****	****	*****	Report 30 day avg	1.0 Daily max	(19) mg/L		once/month	Grab	
Solids, Total Dissolved 70295 1 0 0	Sample Measurement	*****			*****	*****	*****	****		1/30	Grab	
Effluent Gross Value	Permit Requirement	*****	2000 Daily max	(26) lbs/day	*****	*****	*****	****		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	
<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: 08/27/2004		Telephone			
Dee Jense - President InterWest Mining Company							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: If oil and grease sheen is observed, a sample must be taken and this must be less than 10 mg/L.												

<b>Discharge Monitoring Report</b>											
Name: PacifiCorp, Energy West Mining Company				Minor				F - Final, Combination 002, 003, & 005			
Address: P.O. Box 310 Huntington, Utah 84528				UT0022896		07/01/2004		07/31/2004		SUM A	
Facility: Cottonwood/Wilberg Mine				Permit Number		Monitoring Period		Discharge Number		No Discharge <input checked="" type="checkbox"/>	
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 100 Effluent Gross Value	Sample Measurement				*****	*****	*****				
	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										
<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: 08/27/2004		Telephone		
Dee Jense - President InterWest Mining Company							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: Total discharge of TDS from outfalls 002, 003, and 005 shall not exceed 2,000 lbs/day during draw down.											

No Discharge  
From 003, & 005

<b>Discharge Monitoring Report</b>											
Name: PacifiCorp, Energy West Mining Company											
Address: P.O. Box 310 Huntington, Utah 84528											
Facility: <b>Des Bee Dove Mine</b>			Permit Number: <b>UTG040022</b>		Monitoring Period: <b>07/01/2004 - 07/31/2004</b>		Discharge Number: <b>001</b>		No Discharge <input checked="" type="checkbox"/>		
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	Report	mgd	*****	*****	*****	****		once/month	Estimated
Effluent Gross Value	Requirement	30 day avg	Daily max								
pH	Sample Measurement	*****	*****	****		*****					
00400 1 0 0	Permit Requirement	*****	*****	****	6.5	*****	9.0	(12)			
Effluent Gross Value	Requirement				Inst min		Inst max	SU			
Solids, Total Suspended	Sample Measurement	*****	*****	****	*****	*****	*****	*****	*****	*****	*****
00530 1 0 0	Permit Requirement	*****	*****	****	*****	*****	*****	*****	*****	*****	*****
Effluent Gross Value	Requirement				25			(19)		once/month	Grab
Settleable Solids	Sample Measurement	*****	*****	****	*****	*****	*****	*****	*****	*****	*****
00545 R 0 0	Permit Requirement	*****	*****	****	*****	*****	*****	*****	*****	*****	*****
Effluent Gross Value	Requirement				0.5			(25)		once/month	Grab
Iron, Total (as Fe)	Sample Measurement	*****	*****	****	*****	*****	*****	*****	*****	*****	*****
01045 1 0 0	Permit Requirement	*****	*****	****	*****	*****	*****	*****	*****	*****	*****
Effluent Gross Value	Requirement				1.0			(19)		once/month	Grab
Solids, Total Dissolved	Sample Measurement	*****	*****	****	*****	*****	*****	*****	*****	*****	*****
70295 1 0 0	Permit Requirement	*****	2000	(26)	*****	*****	*****	*****	*****	*****	*****
Effluent Gross Value	Requirement		Daily max	lbs/day				Report		once/month	Grab
Oil and Grease, Visual	Sample Measurement	*****		****	*****	*****	*****	*****	*****	*****	*****
84066 1 0 0	Permit Requirement	*****	0	(94)	*****	*****	*****	*****	*****	*****	*****
Effluent Gross Value	Requirement		inst max	yes -1						Weekly	Visual
				no-0							
<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: <b>08/27/2004</b>		Telephone		
<b>Dee Jense - President InterWest Mining Company</b>							<b>Doug Johnson</b>		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: Oil and grease not to exceed 10 mg/L if sheen is observed. Settleable solids shall be measured during storm water discharge.											

<b>Discharge Monitoring Report</b>											
Name: PacifiCorp, Energy West Mining Company											
Address: P.O. Box 310 Huntington, Utah 84528											
Facility: <b>Hunter Coal Preparation Plant</b>			Permit Number: <b>UTG040009</b>		Monitoring Period: <b>07/01/2004 - 07/31/2004</b>		Discharge Number: <b>001</b>		No Discharge <input checked="" type="checkbox"/>		
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	Report	mgd	*****	*****	*****	****		once/month	Estimated
Effluent Gross Value	Requirement	30 day avg	Daily max								
pH	Sample Measurement	*****	*****	****		*****					
00400 1 0 0	Permit Requirement	*****	*****	****	6.5	*****	9.0	(12)			
Effluent Gross Value	Requirement				Inst min		Inst max	SU			
Solids, Total Suspended	Sample Measurement	*****	*****	****	*****			*****	*****	*****	
00530 1 0 0	Permit Requirement	*****	*****	****	*****	25	70	(19)		once/month	Grab
Effluent Gross Value	Requirement					30 day avg	daily max	mg/L			
Settleable Solids	Sample Measurement	*****	*****	****	*****			*****	*****	*****	
00545 R 0 0	Permit Requirement	*****	*****	****	*****			*****	*****	*****	
Effluent Gross Value	Requirement						0.5	(25)		once/month	Grab
	Requirement						Daily max	mL/L			
Iron, Total (as Fe)	Sample Measurement	*****	*****	****	*****	*****		*****	*****	*****	
01045 1 0 0	Permit Requirement	*****	*****	****	*****	*****	1.0	(19)		once/month	Grab
Effluent Gross Value	Requirement						Daily max	mg/L			
Solids, Total Dissolved	Sample Measurement	*****	*****	****	*****	*****		*****	*****	*****	
70295 1 0 0	Permit Requirement	*****	2000	(26)	*****	*****	Report	(19)		once/month	Grab
Effluent Gross Value	Requirement		Daily max	lbs/day			Daily max	mg/L			
Oil and Grease, Visual	Sample Measurement	*****		****	*****	*****		*****	*****	*****	
84066 1 0 0	Permit Requirement	*****	0	(94)	*****	*****	*****	*****		Weekly	Visual
Effluent Gross Value	Requirement		inst max	yes=1 no=0							
<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: <b>08/27/2004</b>		Telephone		
<b>Dee Jense - President InterWest Mining Company</b>							<b>Doug Johnson</b>		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: Oil and grease not to exceed 10 mg/L if sheen is observed. Settleable solids shall be measured during storm water discharge.											

No Discharge

<b>Discharge Monitoring Report</b>												
Name: PacifiCorp, Energy West Mining Company												
Address: P.O. Box 310 Huntington, Utah 84528												
Facility: <b>Hunter Coal Preparation Plant</b>			UTG040009 Permit Number		07/01/2004    07/31/2004 Monitoring Period		002 Discharge Number		No Discharge <input checked="" type="checkbox"/>			
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	Report	mgd	*****	*****	*****	****		once/month	Estimated	
Effluent Gross Value	Requirement	30 day avg	Daily max									
pH	Sample Measurement	*****	*****	****								
00400 1 0 0	Permit Requirement	*****	*****	****	6.5	*****	9.0	(12)				
Effluent Gross Value	Requirement				Inst min		Inst max	SU				
Solids, Total Suspended	Sample Measurement	*****	*****	****	*****			****	****	****		
00530 1 0 0	Permit Requirement	*****	*****	****	*****	25	70	(19)		once/month	Grab	
Effluent Gross Value	Requirement					30 day avg		mg/L				
Settleable Solids	Sample Measurement	*****	*****	****				****	****	****		
00545 R 0 0	Permit Requirement	*****	*****	****				0.5	(25)	once/month	Grab	
Effluent Gross Value	Requirement							Daily max	mL/L			
Iron, Total (as Fe)	Sample Measurement	*****	*****	****	*****			****	****	****		
01045 1 0 0	Permit Requirement	*****	*****	****	*****			1.0	(19)	once/month	Grab	
Effluent Gross Value	Requirement							Daily max	mg/L			
Solids, Total Dissolved	Sample Measurement	*****	*****	****	*****			****	****	****		
70295 1 0 0	Permit Requirement	*****	2000	(26)	*****			Report	(19)	once/month	Grab	
Effluent Gross Value	Requirement		Daily max	lbs/day				Daily max	mg/L			
Oil and Grease, Visual	Sample Measurement	*****		****	*****			****	****	****		
84066 1 0 0	Permit Requirement	*****	0	(94)	*****			*****	****	Weekly	Visual	
Effluent Gross Value	Requirement		inst max	yes =1 no =0								
<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: 08/27/2004		Telephone			
Dee Jense - President InterWest Mining Company							Doug Johnson		435	687-9821		
							<b>Signature of Principal Executive Officer or Authorized Agent</b>		Area Code	Number		
<b>Typed or Printed</b>												
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.												