



OGMCOAL DNR <ogmcoal@utah.gov>

Skyline Mine - Mine and Well Discharge - June 2018

Taylon Earl <TEarl@bowieresources.com>

Mon, Jul 2, 2018 at 12:05 PM

To: "ogmcoal@utah.gov" <ogmcoal@utah.gov>, Steve Demczak <stevedemczak@utah.gov>, Priscilla Burton <priscillaburton@utah.gov>, Keenan Storrar <kstorrar@utah.gov>

Cc: Gregg Galecki <ggalecki@bowieresources.com>

All:

Per Special Permit Condition #2 attached is the Skyline Mine monthly flow data for discharges into Eccles creek – updated through June 2018.

Thanks

Taylon Earl**Canyon Fuel Company, LLC*****A Subsidiary of Bowie Resource Partners, LLC***

Skyline Mine

HC 35 Box 380

Helper, Ut 84526

O: (435) 448-2667

M: (435) 469-0809

tearl@bowieresources.com

This message contains information that may be privileged or confidential. It is intended only for the person to whom it is addressed. If you are not the intended recipient, you are not authorized to read, print, retain, copy, disseminate, distribute, or use this message or any part thereof. If you receive this message in error, please notify the sender immediately and delete all copies of this message.

2 attachments

 **Mine-James- Discharge June 2018.pdf**
64K **Mine-James- Discharge.xls**
3934K

		Scofield Reservoir Storage Capacity 73,600 ac-ft						Electric Lake Storage Capacity 31,500 ac-ft										
		ECCLES CREEK						ELECTRIC LAKE						Discharge to Both Drainages				
		Discharge to Eccles			Cumulative			JC-1 Well			Cumulative			JC-3 Well			Cumulative	
Month	Days	GPM	CFS	MGD	Gallons	Ac-Ft	GPM	CFS	MGD	Gallons	Ac-Ft	GPM	CFS	MGD	Gallons	Ac-Ft	Gallons	Acre-Feet
Jan-16	31	2,163	4.8	3.11	33,857,963,846	103,906	4,133	9.2	5.95	25,884,888,871	79,438	-	0.0	0.00	1,543,938,457	4,738	61,286,791,173	188,082
Feb-16	29	2,460	5.5	3.54	33,960,693,446	104,222	4,057	9.0	5.84	26,054,309,191	79,958	-	0.0	0.00	1,543,938,457	4,738	61,558,941,093	188,917
Mar-16	31	2,541	5.7	3.66	34,074,123,686	104,570	4,041	9.0	5.82	26,234,699,431	80,511	-	0.0	0.00	1,543,938,457	4,738	61,852,761,573	189,819
Apr-16	30	2,553	5.7	3.68	34,184,413,286	104,908	3,728	8.3	5.37	26,395,749,031	81,006	-	0.0	0.00	1,543,938,457	4,738	62,124,100,773	190,652
May-16	31	2,830	6.3	4.08	34,310,744,486	105,296	3,072	6.8	4.42	26,532,883,111	81,426	-	0.0	0.00	1,543,938,457	4,738	62,387,566,053	191,460
Jun-16	30	2,857	6.4	4.11	34,434,166,886	105,675	4,171	9.3	6.01	26,713,070,311	81,979	-	0.0	0.00	1,543,938,457	4,738	62,691,175,653	192,392
Jul-16	31	2,657	5.9	3.83	34,552,775,366	106,039	4,106	9.1	5.91	26,896,362,151	82,542	-	0.0	0.00	1,543,938,457	4,738	62,993,075,973	193,319
Aug-16	31	3,035	6.8	4.37	34,688,257,766	106,454	3,517	7.8	5.06	27,053,361,031	83,024	-	0.0	0.00	1,543,938,457	4,738	63,285,557,253	194,216
Sep-16	30	2,766	6.2	3.98	34,807,748,966	106,821	4,116	9.2	5.93	27,231,172,231	83,569	-	0.0	0.00	1,543,938,457	4,738	63,582,859,653	195,129
Oct-16	31	2,712	6.0	3.91	34,928,812,646	107,193	3,799	8.5	5.47	27,400,759,591	84,090	-	0.0	0.00	1,543,938,457	4,738	63,873,510,693	196,021
Nov-16	30	2,384	5.3	3.43	35,031,801,446	107,509	4,241	9.4	6.11	27,583,970,791	84,652	-	0.0	0.00	1,543,938,457	4,738	64,159,710,693	196,899
Dec-16	31	2,623	5.8	3.78	35,148,892,166	107,868	3,678	8.2	5.30	27,748,156,711	85,156	-	0.0	0.00	1,543,938,457	4,738	64,440,987,333	197,762
Jan-17	31	2,759	6.1	3.97	35,272,053,926	108,246	4,242	9.5	6.11	27,937,519,591	85,737	-	0.0	0.00	1,543,938,457	4,738	64,753,511,973	198,721
Feb-17	28	3,000	6.7	4.32	35,393,013,926	108,617	4,185	9.3	6.03	28,106,258,791	86,255	-	0.0	0.00	1,543,938,457	4,738	65,043,211,173	199,610
Mar-17	31	3,055	6.8	4.40	35,529,389,126	109,036	3,885	8.7	5.59	28,279,685,191	86,787	-	0.0	0.00	1,543,938,457	4,738	65,353,012,773	200,561
Apr-17	30	2,803	6.2	4.04	35,650,478,726	109,407	4,248	9.5	6.12	28,463,198,791	87,350	-	0.0	0.00	1,543,938,457	4,738	65,657,615,973	201,496
May-17	31	2,821	6.3	4.06	35,776,408,166	109,794	3,029	6.7	4.36	28,598,413,351	87,765	-	0.0	0.00	1,543,938,457	4,738	65,918,759,973	202,297
Jun-17	30	2,889	6.4	4.16	35,901,212,966	110,177	4,226	9.4	6.09	28,780,976,551	88,326	-	0.0	0.00	1,543,938,457	4,738	66,226,127,973	203,241
Jul-17	31	3,194	7.1	4.60	36,043,793,126	110,614	3,305	7.4	4.76	28,928,511,751	88,778	-	0.0	0.00	1,543,938,457	4,738	66,516,243,333	204,131
Aug-17	31	3,038	6.8	4.37	36,179,409,446	111,031	3,897	8.7	5.61	29,102,463,895	89,312	-	0.0	0.00	1,543,938,457	4,738	66,825,811,797	205,081
Sep-17	30	2,919	6.5	4.20	36,305,510,246	111,418	4,282	9.5	6.17	29,287,446,295	89,880	-	0.0	0.00	1,543,938,457	4,738	67,136,894,997	206,036
Oct-17	31	2,892	6.4	4.16	36,434,609,126	111,814	4,077	9.1	5.87	29,469,443,575	90,438	-	0.0	0.00	1,543,938,457	4,738	67,447,991,157	206,990
Nov-17	30	2,417	5.4	3.48	36,539,023,526	112,134	3,958	8.8	5.70	29,640,429,175	90,963	-	0.0	0.00	1,543,938,457	4,738	67,723,391,157	207,835
Dec-17	31	2,930	6.5	4.22	36,669,818,726	112,536	4,251	9.5	6.12	29,830,186,795	91,545	-	0.0	0.00	1,543,938,457	4,738	68,043,943,977	208,819
Jan-18	31	5,009	11.2	7.21	36,893,420,486	113,222	1,082	2.4	1.56	29,878,495,336	91,694	-	0.0	0.00	1,543,938,457	4,738	68,315,854,279	209,654
Feb-18	28	3,783	8.4	5.45	37,045,940,966	113,690	-	0.0	0.00	29,878,495,336	91,694	-	0.0	0.00	1,543,938,457	4,738	68,468,374,759	210,122
Mar-18	31	3,487	7.8	5.02	37,201,606,406	114,168	-	0.0	0.00	29,878,495,336	91,694	-	0.0	0.00	1,543,938,457	4,738	68,624,040,199	210,599
Apr-18	30	3,852	8.6	5.55	37,368,018,566	114,678	-	0.0	0.00	29,878,495,336	91,694	-	0.0	0.00	1,543,938,457	4,738	68,790,452,359	211,110
May-18	31	3,282	7.3	4.73	37,514,527,046	115,128	-	0.0	0.00	29,878,495,336	91,694	-	0.0	0.00	1,543,938,457	4,738	68,936,960,839	211,560
Jun-18	30	3,254	7.2	4.69	37,655,099,846	115,559	-	0.0	0.00	29,878,495,336	91,694	-	0.0	0.00	1,543,938,457	4,738	69,077,533,639	211,991

Problem With Pump, replacing motor