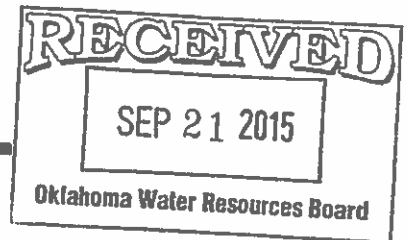


MILL CREEK DOLOMITE, LLC.

9915 W. Amos Conley Road
Mill Creek, OK 74856
(580) 384-5271

P. O. Box 2668
Winnemucca, NV 89446
(775) 623-9117



09/17/2015

Kent Wilkens, Assistant Chief
Planning and Management Division
State of Oklahoma
Water Resources Board
3800 N. Classen Boulevard
Oklahoma City, OK 73118

Re: Consumptive Use of Pit Water, 2nd Quarter Report 2015

Dear Mr. Wilkins;

As required under **Oklahoma Statue 82-1020.2 (E) (1)** and **Oklahoma Administrative Code 785:30-15**, Mill Creek Dolomite is respectively submitting the water report for the second quarter of calendar year 2015.

As you are aware, the Mill Creek area suffered historic rainfall and flooding during May and June. During this period our "Quarry A" pumping system was disabled due to this event, requiring the use of emergency diesel pumps until it was repaired. The pumping from "Quarry A" was estimated using the estimated hours the diesel pump ran and the pumps maximum capacity. The pump has since been repaired and we are again recording pump hours as normal.

If you have any questions or require additional information, please do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink that reads "Ken Baker". The signature is written in a cursive style with a large initial "K".

Ken Baker
Quality, Safety and Environmental Manager
Mill Creek Dolomite, LLC

CONSUMPTIVE USE REPORT
2nd QUARTER, 2015
MILL CREEK DOLOMITE, LLC
MILL CREEK MINE & MILL

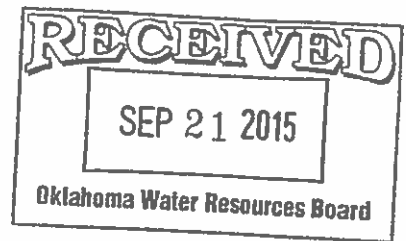


TABLE 1: Estimated Consumptive Use of Pit Water

PIT GROUNDWATER VOLUME		VALUES (Gal)
1	Total volume of water pumped from the producing mine pit (s)	76,241,774
2	Volume of precipitation that falls onto the surface of water in the producing mining pit(s)	78,316,454
3	Portion of total precipitation that flows over the land surface that drains into the mine pit water	0
4	Other non-pit waters pumped from the producing mine pit	0
5	Add lines 2 through 4	78316454
6	Pit Ground Water Volume (Line 1 minus Line 5)	-2,074,680
DEFINED ELEMENTS OF CONSUMPTIVE USE		
7	Volume of pit groundwater that is driven off (by drying) the mined material transported off the mine site	372,000
8	Volume of pit groundwater that is carried away with the mined material transported off the mining site (shipped)	0
9	Volume of pit groundwater that evaporates from the producing mine pit, process water ponds, and lined ponds (Excluding structures used for augmentation)	2,649,663
10	Volume of pit water groundwater that is used for other beneficial uses off the mine site	147,375
11	Defined Elements of Consumptive Use of Pit Groundwater (Add Lines 7 through 10)	3,169,038
PIT GROUNDWATER BALANCE		
12	Line 6 minus Line 11	-5,243,718
13	Groundwater Augmentation: Volume of pit groundwater returned to the groundwater basin or subbasin, pursuant to a Management Plan	
14	Stream Augmentation: Volume of pit groundwater discharged to a definite stream, during flow conditions that are less than or equal to 50% exceedance, pursuant to a Management Plan	
15	Precipitation & Run-off Volume of precipitation and surface run-off into a recharge pit or holding pond used for augmentation	
16	Recycled Pit Groundwater Volume of pit groundwater returned to a mine pit or holding basin (not included on lines 7 through 10)	
17	Other Non-Consumptive Losses Including pit groundwater returned to the land surface from which runoff flows into a mine pit and other losses (not included in lines 7 through 10)	
18	Add lines 13 through 17	0
19	Other Consumptive Use (adjusted) (Line 12 minus Line 18)	-5,243,718
TOTAL REPORTED CONSUMPTIVE USE OF PIT WATER		
20	Total Net Reported Consumptive Use: (Line 11 plus Line 19)	-2,074,680

**MILL CREEK DOLOMITE, LLC
PIT WATER MONITORING DATA
Second Quarter 2015**

SUMP DATA:

SUMP A: 2,163,342 Sq. Ft.

SUMP B: 1,051,207 Sq. Ft.

SETTLING POND DATA:

SETTLING POND A: 30,000 Sq. Ft. (F-02, MAP 3 – SSWMCP)

SETTLING POND B: 35,000 Sq. Ft. (F-01, MAP 3 – SSWMCP)

PRODUCTION DATA:

Month	Tons	% Moisture
April	18,138	2.5
May	19,706	3.0
June	16,639	3.0
	54,483	

Calculations for gallons of water shipped to plant:

Tons	Moisture	Tons H2O	Lbs H2O
18138	X 0.025 =	453	906,900
19706	X 0.030 =	591	1,182,360
16639	X 0.030 =	499	998,340
			3,087,600

Total Lbs 3,087,600

Gallons 3,087,600 / 8.3 = 372,000

Misc. Water Data:

List of Equivalents:

Volume Units

One Gallon Conversion factors

= 231 cubic inches

= 0.13368 cubic foot weighs approximately 8.3 pounds

One Cubic Foot

= 1,728 cubic inches

= 7.481 gallons (7.5 for ordinary calculations) weighs 62.4 pounds (62.5 for ordinary calculations)

**PIT WATER MONITORING DATA
MILL CREEK DOLOMITE, LLC
EVAPORATION**

Sump A (sq ft) 12,925 Sump B (sq ft) 262,802 (25% of pit area always has water)
Settling A (sq ft) 30,000 Settling B (sq ft) 35,000

Date	Apr-15										
	Pan Evaporation (in)	Corrected Evaporation Rate (in)	Sump A Evaporation Volume (cu ft)	Sump A Evaporation (Gallons)	Sump B Evaporation Volume (cu ft)	Sump B Evaporation (Gallons)	Settling A Evaporation Volume (cu ft)	Settling A Evaporation (Gallons)	Settling B Evaporation Volume (cu ft)	Settling B Evaporation (Gallons)	Total Evaporation (Gallons)
04/01/15	0.16	0.112	120.63	902.46	2452.82	18349.54	280.00	2094.68	326.67	2443.79	23790.47
04/02/15	0.27	0.189	203.57	1522.90	4139.13	30964.84	472.50	3534.77	551.25	4123.90	40146.41
04/03/15	0.27	0.189	203.57	1522.90	4139.13	30964.84	472.50	3534.77	551.25	4123.90	40146.41
04/04/15	0.25	0.175	188.49	1410.09	3832.53	28671.15	437.50	3272.94	510.42	3818.43	37172.61
04/05/15	0.06	0.042	45.24	338.42	919.81	6881.08	105.00	785.51	122.50	916.42	8921.43
04/06/15	0.17	0.119	128.17	958.86	2606.12	19496.38	297.50	2225.60	347.08	2596.53	25277.37
04/07/15	0.18	0.126	135.71	1015.27	2759.42	20643.23	315.00	2356.52	367.50	2749.27	26764.28
04/08/15	0.15	0.105	113.09	846.05	2299.52	17202.69	262.50	1963.76	306.25	2291.06	22303.56
04/09/15	0.30	0.21	226.19	1692.11	4599.04	34405.38	525.00	3927.53	612.50	4582.11	44607.13
04/10/15	0.26	0.182	196.03	1466.49	3985.83	29818.00	455.00	3403.86	530.83	3971.16	38659.51
04/11/15	0.23	0.161	173.41	1297.28	3525.93	26377.46	402.50	3011.10	469.58	3512.95	34198.80
04/12/15	0.19	0.133	143.25	1071.67	2912.72	21790.07	332.50	2487.43	387.92	2902.00	28251.18
04/13/15	0.11	0.077	82.94	620.44	1686.31	12615.31	192.50	1440.09	224.58	1680.11	16355.95
04/14/15	0.06	0.042	45.24	338.42	919.81	6881.08	105.00	785.51	122.50	916.42	8921.43
04/15/15	0.16	0.112	120.63	902.46	2452.82	18349.54	280.00	2094.68	326.67	2443.79	23790.47
04/16/15	0.14	0.098	105.55	789.65	2146.22	16055.84	245.00	1832.85	285.83	2138.32	20816.66
04/17/15	0.13	0.091	98.01	733.25	1992.92	14909.00	227.50	1701.93	265.42	1985.58	19329.76
04/18/15	0.20	0.14	150.79	1128.07	3066.02	22936.92	350.00	2618.35	408.33	3054.74	29738.08
04/19/15	0.17	0.119	128.17	958.86	2606.12	19496.38	297.50	2225.60	347.08	2596.53	25277.37
04/20/15	0.23	0.161	173.41	1297.28	3525.93	26377.46	402.50	3011.10	469.58	3512.95	34198.80
04/21/15	0.19	0.133	143.25	1071.67	2912.72	21790.07	332.50	2487.43	387.92	2902.00	28251.18
04/22/15	0.17	0.119	128.17	958.86	2606.12	19496.38	297.50	2225.60	347.08	2596.53	25277.37
04/23/15	0.04	0.028	30.16	225.61	613.20	4587.38	70.00	523.67	81.67	610.95	5947.62
04/24/15	0.04	0.028	30.16	225.61	613.20	4587.38	70.00	523.67	81.67	610.95	5947.62
04/25/15	0.27	0.189	203.57	1522.90	4139.13	30964.84	472.50	3534.77	551.25	4123.90	40146.41
04/26/15	0.21	0.147	158.33	1184.48	3219.32	24083.77	367.50	2749.27	428.75	3207.48	31224.99
04/27/15	0.08	0.056	60.32	451.23	1226.41	9174.77	140.00	1047.34	163.33	1221.90	11895.23
04/28/15	0.08	0.056	60.32	451.23	1226.41	9174.77	140.00	1047.34	163.33	1221.90	11895.23
04/29/15	0.26	0.182	196.03	1466.49	3985.83	29818.00	455.00	3403.86	530.83	3971.16	38659.51
04/30/15	0.22	0.154	165.87	1240.88	3372.63	25230.61	385.00	2880.19	449.17	3360.22	32711.89
Monthly Totals			3958.28	29611.90	80483.11	602094.16	9187.50	68731.69	10718.75	80186.97	780624.72

**PIT WATER MONITORING DATA
MILL CREEK DOLOMITE, LLC**

EVAPORATION

Sump A (sq ft) 12,925 Sump B (sq ft) 262,802 (25% of pit area always has water)
 Settling A (sq ft) 30,000 Settling B (sq ft) 35,000

May-15													
Date	Pan Evaporation (in)	Corrected Evaporation Rate (in)	Sump A Evaporation Volume (cu ft)	Sump A Evaporation (Gallons)	Sump B Evaporation Volume (cu ft)	Sump B Evaporation (Gallons)	Sump B Evaporation Volume (cu ft)	Sump A Evaporation Volume (cu ft)	Settling A Evaporation (Gallons)	Settling A Evaporation Volume (cu ft)	Settling B Evaporation Volume (cu ft)	Settling B Evaporation (Gallons)	Total Evaporation (Gallons)
05/01/15	0.23	0.161	173.41	1297.28	3525.93	26377.46	402.50	3011.10	469.58	3512.95	34198.80	34198.80	
05/02/15	0.23	0.161	173.41	1297.28	3525.93	26377.46	402.50	3011.10	469.58	3512.95	34198.80	34198.80	
05/03/15	0.28	0.196	211.11	1579.30	4292.43	32111.69	490.00	3665.69	571.67	4276.64	41633.32	41633.32	
05/04/15	0.26	0.182	196.03	1466.49	3985.83	29818.00	455.00	3403.86	530.83	3971.16	38659.51	38659.51	
05/05/15	0.19	0.133	143.25	1071.67	2912.72	21790.07	332.50	2487.43	387.92	2902.00	28251.18	28251.18	
05/06/15	0.19	0.133	143.25	1071.67	2912.72	21790.07	332.50	2487.43	387.92	2902.00	28251.18	28251.18	
05/07/15	0.16	0.112	120.63	902.46	2452.82	18349.54	280.00	2094.68	326.67	2443.79	23790.47	23790.47	
05/08/15	0.15	0.105	113.09	846.05	2299.52	17202.69	262.50	1963.76	306.25	2291.06	22303.56	22303.56	
05/09/15	0.04	0.028	30.16	225.61	613.20	4587.38	70.00	523.67	81.67	610.95	5947.62	5947.62	
05/10/15	0.06	0.042	45.24	338.42	919.81	6881.08	105.00	785.51	122.50	916.42	8921.43	8921.43	
05/11/15	0.25	0.175	188.49	1410.09	3832.53	28671.15	437.50	3272.94	510.42	3818.43	37172.61	37172.61	
05/12/15	0.18	0.126	135.71	1015.27	2759.42	20643.23	315.00	2356.52	367.50	2749.27	26764.28	26764.28	
05/13/15	0.05	0.035	37.70	282.02	766.51	5734.23	87.50	654.59	102.08	763.69	7494.52	7494.52	
05/14/15	0.20	0.14	150.79	1128.07	3066.22	22936.92	350.00	2618.35	408.33	3054.74	29738.08	29738.08	
05/15/15	0.14	0.098	105.55	789.65	2146.22	16055.84	245.00	1832.85	285.83	2138.32	20816.66	20816.66	
05/16/15	0.17	0.119	128.17	958.86	2606.12	19496.38	297.50	2225.60	347.08	2596.53	25277.37	25277.37	
05/17/15	0.19	0.133	143.25	1071.67	2912.72	21790.07	332.50	2487.43	387.92	2902.00	28251.18	28251.18	
05/18/15	0.19	0.133	143.25	1071.67	2912.72	21790.07	332.50	2487.43	387.92	2902.00	28251.18	28251.18	
05/19/15	0.12	0.084	90.48	676.84	1839.61	13762.15	210.00	1571.01	245.00	1832.85	17842.85	17842.85	
05/20/15	0.11	0.077	82.94	620.44	1686.31	12615.31	192.50	1440.09	224.58	1680.11	16355.95	16355.95	
05/21/15	0.19	0.133	143.25	1071.67	2912.72	21790.07	332.50	2487.43	387.92	2902.00	28251.18	28251.18	
05/22/15	0.04	0.028	30.16	225.61	613.20	4587.38	70.00	523.67	81.67	610.95	5947.62	5947.62	
05/23/15	0.08	0.056	60.32	451.23	1226.41	9174.77	140.00	1047.34	163.33	1221.90	11895.23	11895.23	
05/24/15	0.11	0.077	82.94	620.44	1686.31	12615.31	192.50	1440.09	224.58	1680.11	16355.95	16355.95	
05/25/15	0.12	0.084	90.48	676.84	1839.61	13762.15	210.00	1571.01	245.00	1832.85	17842.85	17842.85	
05/26/15	0.20	0.14	150.79	1128.07	3066.02	22936.92	350.00	2618.35	408.33	3054.74	29738.08	29738.08	
05/27/15	0.18	0.126	135.71	1015.27	2759.42	20643.23	315.00	2356.52	367.50	2749.27	26764.28	26764.28	
05/28/15	0.19	0.133	143.25	1071.67	2912.72	21790.07	332.50	2487.43	387.92	2902.00	28251.18	28251.18	
05/29/15	0.13	0.091	98.01	733.25	1992.92	14909.00	227.50	1701.93	265.42	1985.58	19329.76	19329.76	
05/30/15	0.12	0.084	90.48	676.84	1839.61	13762.15	210.00	1571.01	245.00	1832.85	17842.85	17842.85	
05/31/15	0.14	0.098	105.55	789.65	2146.22	16055.84	245.00	1832.85	285.83	2138.32	20816.66	20816.66	
Monthly Totals												74688.43	

**PIT WATER MONITORING DATA
MILL CREEK DOLOMITE, LLC
EVAPORATION**

Sump A (sq ft) 12,925 Sump B (sq ft) 262,802 (25% of pit area always has water)
 Settling A (sq ft) 30,000 Settling B (sq ft) 35,000

Jun-15		Pan Evaporation (in)	Corrected Evaporation Rate (in)	Sump A		Sump B		Settling A		Settling B		Total Evaporation (Gallons)
Date	Evaporation Volume (cu ft)			Evaporation (Gallons)	Evaporation Volume (cu ft)	Evaporation (Gallons)	Evaporation Volume (cu ft)	Evaporation (Gallons)	Evaporation Volume (cu ft)	Evaporation (Gallons)		
06/01/15	173.41	0.23	0.161	1297.28	26377.46	3525.93	3011.10	402.50	469.58	3512.95	34198.80	
06/02/15	196.03	0.26	0.182	1466.49	29818.00	3985.83	3403.86	455.00	530.83	3971.16	38659.51	
06/03/15	233.73	0.31	0.217	1748.51	35552.23	4752.34	4058.44	542.50	632.92	4734.85	46094.03	
06/04/15	226.19	0.30	0.21	1692.11	34405.38	4599.04	3927.53	525.00	612.50	4582.11	44607.13	
06/05/15	211.11	0.28	0.196	1579.30	32111.69	4292.43	3665.69	490.00	571.67	4276.64	41633.32	
06/06/15	203.57	0.27	0.189	1522.90	30964.84	4139.13	3534.77	472.50	551.25	4123.90	40146.41	
06/07/15	226.19	0.30	0.21	1692.11	34405.38	4599.04	3927.53	525.00	612.50	4582.11	44607.13	
06/08/15	173.41	0.23	0.161	1297.28	26377.46	3525.93	3011.10	402.50	469.58	3512.95	34198.80	
06/09/15	218.65	0.29	0.203	1635.71	33258.53	4445.73	3796.61	507.50	592.08	4429.38	43120.22	
06/10/15	241.27	0.32	0.224	1804.92	36699.07	4905.64	4189.36	560.00	653.33	4887.59	47580.94	
06/11/15	286.50	0.38	0.266	2143.34	43580.15	5825.44	4974.87	665.00	775.83	5804.01	56502.36	
06/12/15	263.89	0.35	0.245	1974.13	40139.61	5365.54	4582.11	612.50	714.58	5345.80	52041.65	
06/13/15	143.25	0.19	0.133	1071.67	2190.07	2912.72	2487.43	332.50	387.92	2902.00	28251.18	
06/14/15	180.95	0.24	0.168	1353.69	27524.30	3679.23	3142.02	420.00	490.00	3665.69	35685.70	
06/15/15	188.49	0.25	0.175	1410.09	28671.15	3832.53	3272.94	437.50	510.42	3818.43	37172.61	
06/16/15	75.40	0.10	0.07	564.04	11468.46	1533.01	1309.18	175.00	204.17	1527.37	14869.04	
06/17/15	22.62	0.03	0.021	169.21	3440.54	459.90	392.75	52.50	61.25	458.21	4460.71	
06/18/15	135.71	0.18	0.126	1015.27	20643.23	2759.42	2356.52	315.00	367.50	2749.27	26764.28	
06/19/15	211.11	0.28	0.196	1579.30	32111.69	4292.43	3665.69	490.00	571.67	4276.64	41633.32	
06/20/15	173.41	0.23	0.161	1297.28	26377.46	3525.93	3011.10	402.50	469.58	3512.95	34198.80	
06/21/15	98.01	0.13	0.091	733.25	14909.00	1992.92	1701.93	227.50	265.42	1985.58	19329.76	
06/22/15	226.19	0.30	0.21	1692.11	34405.38	4599.04	3927.53	525.00	612.50	4582.11	44607.13	
06/23/15	226.19	0.30	0.21	1692.11	34405.38	4599.04	3927.53	525.00	612.50	4582.11	44607.13	
06/24/15	233.73	0.31	0.217	1748.51	35552.23	4752.34	4058.44	542.50	632.92	4734.85	46094.03	
06/26/15	173.41	0.23	0.161	1297.28	26377.46	3525.93	3011.10	402.50	469.58	3512.95	34198.80	
06/27/15	218.65	0.29	0.203	1635.71	33258.53	4445.73	3796.61	507.50	592.08	4429.38	43120.22	
06/28/15	203.57	0.27	0.189	1522.90	30964.84	4139.13	3534.77	472.50	551.25	4123.90	40146.41	
06/29/15	188.49	0.25	0.175	1410.09	28671.15	3832.53	3272.94	437.50	510.42	3818.43	37172.61	
06/30/15	211.11	0.28	0.196	1579.30	32111.69	4292.43	3665.69	490.00	571.67	4276.64	41633.32	
Monthly Totals				5,790	880,778	117,735	100,545	13,440	15,680	117,302	1,141,942	
Quarterly Total				13,436	2,043,680	273,183	233,295	31,185	36,383	272,177	2,649,663	

Mesonet
 Seasonal Single Site ET Table
 Tishomingo

Date	Reference ET, Short [in]	Reference ET, Tall [in]	Cool Season Grass ET [in]	Warm Season Grass ET [in]	Pan Evaporation [in]
2015-06-30	0.23	0.26	0.21	0.14	0.28
2015-06-29	0.21	0.24	0.19	0.13	0.25
2015-06-28	0.23	0.25	0.21	0.14	0.27
2015-06-27	0.23	0.27	0.22	0.14	0.29
2015-06-26	0.19	0.23	0.18	0.12	0.23
2015-06-25	0.25	0.28	0.23	0.15	0.31
2015-06-24	0.24	0.28	0.23	0.15	0.30
2015-06-23	0.24	0.27	0.22	0.15	0.30
2015-06-22	0.23	0.28	0.21	0.14	0.30
2015-06-21	0.11	0.13	0.10	0.07	0.13
2015-06-20	0.18	0.22	0.17	0.11	0.23
2015-06-19	0.23	0.25	0.21	0.14	0.28
2015-06-18	0.14	0.18	0.13	0.09	0.18
2015-06-17	0.02	0.03	0.02	0.02	0.03
2015-06-16	0.08	0.09	0.08	0.05	0.10
2015-06-15	0.20	0.24	0.19	0.13	0.25
2015-06-14	0.19	0.23	0.17	0.12	0.24
2015-06-13	0.16	0.19	0.15	0.10	0.19
2015-06-12	0.26	0.33	0.25	0.16	0.35
2015-06-11	0.28	0.36	0.26	0.18	0.38
2015-06-10	0.25	0.29	0.24	0.16	0.32
2015-06-09	0.24	0.26	0.22	0.15	0.29
2015-06-08	0.19	0.21	0.17	0.12	0.23
2015-06-07	0.24	0.28	0.22	0.15	0.30
2015-06-06	0.23	0.25	0.21	0.14	0.27
2015-06-05	0.23	0.26	0.21	0.14	0.28
2015-06-04	0.24	0.29	0.23	0.15	0.30
2015-06-03	0.24	0.29	0.22	0.15	0.31
2015-06-02	0.21	0.25	0.20	0.13	0.26
2015-06-01	0.19	0.21	0.18	0.12	0.23
2015-05-31	0.12	0.14	0.11	0.07	0.14
2015-05-30	0.10	0.1	0.10	0.06	0.12
2015-05-29	0.11	0.12	0.10	0.07	0.13
2015-05-28	0.15	0.18	0.14	0.10	0.19
2015-05-27	0.15	0.17	0.14	0.09	0.18
2015-05-26	0.16	0.19	0.15	0.10	0.20
2015-05-25	0.10	0.12	0.09	0.06	0.12
2015-05-24	0.09	0.10	0.09	0.06	0.11
2015-05-23	0.06	0.08	0.06	0.04	0.08
2015-05-22	0.03	0.03	0.03	0.02	0.04
2015-05-21	0.15	0.19	0.14	0.09	0.19
2015-05-20	0.09	0.10	0.08	0.06	0.11
2015-05-19	0.10	0.12	0.09	0.06	0.12
2015-05-18	0.16	0.18	0.15	0.10	0.19
2015-05-17	0.15	0.18	0.14	0.10	0.19
2015-05-16	0.13	0.17	0.12	0.08	0.17
2015-05-15	0.11	0.14	0.11	0.07	0.14
2015-05-14	0.16	0.20	0.15	0.10	0.20
2015-05-13	0.04	0.05	0.04	0.03	0.05
2015-05-12	0.14	0.17	0.13	0.09	0.18
2015-05-11	0.19	0.24	0.18	0.12	0.25
2015-05-10	0.05	0.06	0.04	0.03	0.06
2015-05-09	0.03	0.04	0.03	0.02	0.04

2015-05-08	0.12	0.15	0.11	0.08	0.15
2015-05-07	0.13	0.15	0.12	0.08	0.16
2015-05-06	0.14	0.18	0.13	0.09	0.19
2015-05-05	0.15	0.18	0.14	0.09	0.19
2015-05-04	0.21	0.26	0.19	0.13	0.26
2015-05-03	0.21	0.27	0.20	0.13	0.28
2015-05-02	0.19	0.23	0.17	0.12	0.23
2015-05-01	0.18	0.21	0.17	0.11	0.23
2015-04-30	0.18	0.21	0.16	0.11	0.22
2015-04-29	0.20	0.25	0.18	0.12	0.26
2015-04-28	0.07	0.08	0.06	0.04	0.08
2015-04-27	0.06	0.08	0.06	0.04	0.08
2015-04-26	0.17	0.20	0.15	0.10	0.21
2015-04-25	0.21	0.26	0.20	0.13	0.27
2015-04-24	0.03	0.04	0.03	0.02	0.04
2015-04-23	0.03	0.04	0.03	0.02	0.04
2015-04-22	0.14	0.18	0.13	0.09	0.17
2015-04-21	0.15	0.18	0.14	0.09	0.19
2015-04-20	0.18	0.23	0.17	0.11	0.23
2015-04-19	0.13	0.17	0.12	0.08	0.17
2015-04-18	0.16	0.19	0.15	0.10	0.20
2015-04-17	0.11	0.13	0.10	0.07	0.13
2015-04-16	0.12	0.14	0.11	0.07	0.14
2015-04-15	0.13	0.15	0.12	0.08	0.16
2015-04-14	0.05	0.06	0.04	0.03	0.06
2015-04-13	0.08	0.11	0.07	0.05	0.11
2015-04-12	0.14	0.19	0.13	0.09	0.19
2015-04-11	0.18	0.23	0.16	0.11	0.23
2015-04-10	0.19	0.26	0.17	0.12	0.26
2015-04-09	0.21	0.30	0.20	0.13	0.30
2015-04-08	0.11	0.15	0.10	0.07	0.15
2015-04-07	0.14	0.19	0.13	0.09	0.18
2015-04-06	0.13	0.18	0.12	0.08	0.17
2015-04-05	0.05	0.06	0.04	0.03	0.06
2015-04-04	0.18	0.25	0.17	0.11	0.25
2015-04-03	0.18	0.25	0.17	0.11	0.27
2015-04-02	0.19	0.26	0.18	0.12	0.27
2015-04-01	0.12	0.17	0.11	0.07	0.16

MILL CREEK DOLOMITE WATER USAGE LOG
2nd QUARTER 2015

2nd QUARTER 2015									
DATE	RAINFALL	Water Truck Miles			Calculated				
		START	END	MILES	Loads	Loads			
Thursday	4/1/2015	0.02							
Friday	4/2/2015	0	70542	70552	10				1
Saturday	4/3/2015	0							
Sunday	4/4/2015	0							
Monday	4/5/2015	0.23							
Tuesday	4/6/2015	0.02							
Wednesday	4/7/2015	0							
Thursday	4/8/2015	0.01	70552	70558	6				1
Friday	4/9/2015	0	70558	70566	8				1
Saturday	4/10/2015	0							
Sunday	4/11/2015	0							
Monday	4/12/2015	0							
Tuesday	4/13/2015	1.00							
Wednesday	4/14/2015	0.10							
Thursday	4/15/2015	0.00							
Friday	4/16/2015	0.70							
Saturday	4/17/2015	0.00	70556	70604	48				6
Sunday	4/18/2015	0.00							
Monday	4/19/2015	0.00							
Tuesday	4/20/2015	0.70	70604	70629	25				3
Wednesday	4/21/2015	0.00	70629	70653	24				3
Thursday	4/22/2015	0.50	70653	70680	27				3
Friday	4/23/2015	0.00							
Saturday	4/24/2015	1.10	70680	70704	24				3
Sunday	4/25/2015	0.00	70704	70710	6				1
Monday	4/26/2015	0.00							
Tuesday	4/27/2015	0.00							
Wednesday	4/28/2015	0.10	70710	70745	35				4
Thursday	4/29/2015	0.00							
Friday	4/30/2015	0.00	70745	70757	12				2
Saturday	5/1/2015	0.00	70757	70771	14				2
Sunday	5/2/2015	0.00							
Monday	5/3/2015	0.00							
Tuesday	5/4/2015	0.00	70771	70794	23				3
Wednesday	5/5/2015	2.60							
Thursday	5/6/2015	1.30							
Friday	5/7/2015	1.90							
Saturday	5/8/2015	0.90							
Sunday	5/9/2015	2.20							
Monday	5/10/2015	1.80							
Tuesday	5/11/2015	0.00							
Wednesday	5/12/2015	0.00							
Thursday	5/13/2015	0.50							

Water Truck Summary		
Loads	Gallons	
1	4,500	
2nd Quarter totals		33 147375

WELL			
DATE	WK	12 PU - 21	
		Meter Reading	Ag Lime HRS. RAN
3/30/15	13	11027	0.0
4/6/15	14	11027	0.0
4/13/15	15	11027	0.0
4/20/15	16	11027	0.0
4/27/15	17	11027	0.0
5/4/15	18	11027	0.0
5/11/15	19	11027	0.0
5/18/15	20	11027	0.0
5/25/15	21	11027	0.0
6/1/15	22	11027	0.0
6/8/15	23	11027	0.0
6/15/15	24	11027	0.0
6/22/15	25	11027	0.0
6/29/15	26	11027	0.0
2nd Quarter Total			
Total gallons (@ 476.47/hr)			0

2nd QUARTER TOTAL GROUNDWATER USAGE (gallons) 147375

Friday	5/14/2015	0.00			
Saturday	5/15/2015	0.00			
Sunday	5/16/2015	2.20			
Monday	5/17/2015	0.00			
Tuesday	5/18/2015	0.20			
Wednesday	5/19/2015	2.90			
Thursday	5/20/2015	0.00			
Friday	5/21/2015	0.00			
Saturday	5/22/2015	2.00			
Sunday	5/23/2015	1.00			
Monday	5/24/2015	2.00			
Tuesday	5/25/2015	0.90			
Wednesday	5/26/2015	0.00			
Thursday	5/27/2015	0.00			
Friday	5/28/2015	3.60			
Saturday	5/29/2015	0.00			
Sunday	5/30/2015	0.00			
Monday	5/31/2015	0.00			
Tuesday	6/1/2015	0.00			
Wednesday	6/2/2015	0.00			
Thursday	6/3/2015	0.00			
Friday	6/4/2015	0.00			
Saturday	6/5/2015	0.00			
Sunday	6/6/2015	0.00			
Monday	6/7/2015	0.00			
Tuesday	6/8/2015	0.00			
Wednesday	6/9/2015	0.00			
Thursday	6/10/2015	0.00			
Friday	6/11/2015	0.00			
Saturday	6/12/2015	0.00			
Sunday	6/13/2015	1.00			
Monday	6/14/2015	1.50			
Tuesday	6/15/2015	2.20			
Wednesday	6/16/2015	0.55			
Thursday	6/17/2015	7.25			
Friday	6/18/2015	0.30			
Saturday	6/19/2015	0.00			
Sunday	6/20/2015	0.00			
Monday	6/21/2015	0.30			
Tuesday	6/22/2015	0.00			
Wednesday	6/23/2015	0.00			
Thursday	6/24/2015	0.00			
Friday	6/25/2015	0.00			
Saturday	6/26/2015	0.00			
Sunday	6/27/2015	0.00			
Monday	6/28/2015	0.00			
Tuesday	6/29/2015	0.00			
Wednesday	6/30/2015	1.15			
Totals		43.58		262.0	33

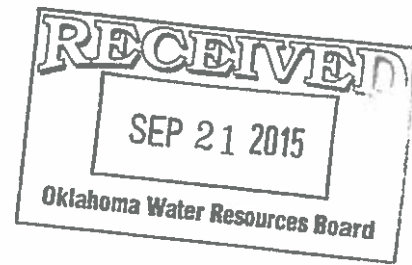
DEWATER

QUARRY DEWATER & CREEK MAKE-UP WATER

DATE	WK	PU-19 QA		PU-18 QB		PU-04 Big		PU-03 Little		PU-21 AG-Lime	
		65HP Meter Reading	HRS. RAN	35HP Meter Reading	HRS. RAN	Meter	Hrs. Ran	Meter	Hrs.	Meter	Hrs.
4/6/15	13	3796.0	23.0	1437.0	31.0	3980.0	70.0	1279.0	0.0	11027.0	0.0
4/13/15	14	3827.0	31.0	1533.0	96.0	4118.0	138.0	1279.0	0.0	11027.0	0.0
4/20/15	15	3880.0	53.0	1591.0	58.0	4219.0	101.0	1279.0	0.0	11027.0	0.0
4/27/15	16	3915.0	35.0	1666.0	75.0	4325.0	106.0	1279.0	0.0	11027.0	0.0
			142.0		260.0		415.0		0.0		0.0
5/4/15	17	4004.0	89.0	1791.0	125.0	4432.0	107.0	1279.0	0.0	11027.0	0.0
5/11/15	18	4052.0	48.0	1915.0	124.0	4456.0	24.0	1279.0	0.0	11027.0	0.0
5/18/15	19	4052.0	55.3	2083.0	168.0	4456.0	0.0	1279.0	0.0	11027.0	0.0
5/25/15	20	4052.0	152.4	2251.0	168.0	4456.0	0.0	1279.0	0.0	11027.0	0.0
6/1/15	22	4052.0	87.7	2441.0	190.0	4551.0	95.0	1279.0	0.0	11027.0	0.0
			432.4		775.0		226.0		0.0		0.0
6/8/15	23	4052.0	6.7	2583.0	142.0	4660.0	109.0	1279.0	0.0	11027.0	0.0
6/15/15	24	4052.0	51.7	2748.0	165.0	4700.0	40.0	1279.0	0.0	11027.0	0.0
6/22/15	25	4052.0	197.4	2914.0	166.0	4747.0	47.0	1279.0	0.0	11027.0	0.0
6/29/15	26	4052.0	6.7	3080.0	166.0	4914.0	167.0	1279.0	0.0	11027.0	0.0
			262.5		639.0		363.0		0.0		0.0

Day/Date	Wk#	MCD Rainfall Measure ment	Sulphur Mesonet	Tishomingo Mesonet
Monday, March 30, 2015		0	0	0
Tuesday, March 31, 2015		0	0.02	0
Wednesday, April 01, 2015		0.02	0.04	0.02
Thursday, April 02, 2015		0	0	0
Friday, April 03, 2015		0	0	0
Saturday, April 04, 2015		0	0	0
Sunday, April 05, 2015		0.23	0.12	0.23
Totals	14	0.25	0.18	0.25
Monday, April 06, 2015		0.02	0.01	0.02
Tuesday, April 07, 2015		0	0	0
Wednesday, April 08, 2015		0.01	0	0.01
Thursday, April 09, 2015		0	0	0
Friday, April 10, 2015		0	0	0
Saturday, April 11, 2015		0	0	0
Sunday, April 12, 2015		0	0	0
Totals	15	0.03	0.01	0.03
Monday, April 13, 2015		1.0	1.39	1.84
Tuesday, April 14, 2015		0.1	0.59	0.17
Wednesday, April 15, 2015		0	0	0.03
Thursday, April 16, 2015		0.7	0	0
Friday, April 17, 2015		0	0.37	0.42
Saturday, April 18, 2015		0	0.02	0.17
Sunday, April 19, 2015		0	0	0
Totals	16	1.8	2.37	2.63
Monday, April 20, 2015		0.7	0	0
Tuesday, April 21, 2015		0	0.01	0
Wednesday, April 22, 2015		0.5	0.18	0.15
Thursday, April 23, 2015		0	0.04	0.13
Friday, April 24, 2015		1.1	0.42	0.71
Saturday, April 25, 2015		0	0	0
Sunday, April 26, 2015		0	0.35	1.08
Totals	17	2.3	1	2.07
Monday, April 27, 2015		0	0.72	0.06
Tuesday, April 28, 2015		0.1	0	0.11
Wednesday, April 29, 2015		0	0	0
Thursday, April 30, 2015		0	0	0
Friday, May 01, 2015		0	0	0
Saturday, May 02, 2015		0	0	0
Sunday, May 03, 2015		0	0	0
Totals	18	0.1	0.72	0.17
Monday, May 04, 2015		0	0	0
Tuesday, May 05, 2015		2.6	0.68	1.14

Wednesday, May 06, 2015		1.3	0.28	0.16
Thursday, May 07, 2015		1.9	1.4	2.5
Friday, May 08, 2015		0.9	1.59	2.25
Saturday, May 09, 2015		2.2	3.15	0.7
Sunday, May 10, 2015		1.8	0.64	1.95
Totals	19	10.7	7.74	8.7
Monday, May 11, 2015		0	0	0
Tuesday, May 12, 2015		0	0	0
Wednesday, May 13, 2015		0.5	0.45	0.47
Thursday, May 14, 2015		0	0.01	0
Friday, May 15, 2015		0	0.11	0.16
Saturday, May 16, 2015		2.2	1.23	0.45
Sunday, May 17, 2015		0	0.07	0.74
Totals	20	2.7	1.87	1.82
Monday, May 18, 2015		0.2	0	0
Tuesday, May 19, 2015		2.9	1.61	1.48
Wednesday, May 20, 2015		0	0.55	1.81
Thursday, May 21, 2015		0	0.23	0.04
Friday, May 22, 2015		2.0	1.88	1.95
Saturday, May 23, 2015		1.0	0.3	0.19
Sunday, May 24, 2015		2.0	1.41	2.23
Totals	21	8.1	5.98	7.7
Monday, May 25, 2015		0.9	0.47	1.32
Tuesday, May 26, 2015		0	0	0
Wednesday, May 27, 2015		0	0.45	0
Thursday, May 28, 2015		3.6	1.74	2.37
Friday, May 29, 2015		0	0.36	0.76
Saturday, May 30, 2015		0	0	0.14
Sunday, May 31, 2015		0	0	0
Totals	22	4.5	3.02	4.59
Monday, June 01, 2015		0	0	0
Tuesday, June 02, 2015		0	0	0
Wednesday, June 03, 2015		0	0	0
Thursday, June 04, 2015		0	0	0
Friday, June 05, 2015		0	0	0
Saturday, June 06, 2015		0	0	0
Sunday, June 07, 2015		0	0	0
Totals	23	0	0	0
Monday, June 08, 2015		0	0	0
Tuesday, June 09, 2015		0	0	0
Wednesday, June 10, 2015		0	0	0
Thursday, June 11, 2015		0	0	0
Friday, June 12, 2015		0	0	0
Saturday, June 13, 2015		1.0	0.98	0.53
Sunday, June 14, 2015		1.5	0.21	0.25
Totals	24	2.5	1.19	0.78



Monday, June 15, 2015		2.2	0.67	4.6
Tuesday, June 16, 2015		0.55	0.35	1.68
Wednesday, June 17, 2015		7.25	5.2	4.87
Thursday, June 18, 2015		0.3	2.29	0.61
Friday, June 19, 2015		0	0	0
Saturday, June 20, 2015		0	0	0
Sunday, June 21, 2015		0.3	0	0.08
Totals	25	10.6	8.51	11.84
Monday, June 22, 2015		0	0	0
Tuesday, June 23, 2015		0	0	0
Wednesday, June 24, 2015		0	0	0
Thursday, June 25, 2015		0	0	0
Friday, June 26, 2015		0	0.21	0.1
Saturday, June 27, 2015		0	0.01	0
Sunday, June 28, 2015		0	0	0
Totals	26	0	0.22	0.1
Monday, June 29, 2015		0	0.01	0.43
Tuesday, June 30, 2015		1.15	0	0