

MILL CREEK DOLOMITE, LLC

Via FedEx

March 27, 2026

RECEIVED

MAR 31 2026

Oklahoma Water Resources Board

Chris Neel, Division Chief
Water Rights Administration Division
Oklahoma Water Resources Board
3800 N. Classen Blvd.
Oklahoma City, OK 73118

Re: *Consumptive Use of Pit Water – 2nd Quarter 2025 Report*
Mill Creek Dolomite, LLC – Mill Creek Quarry

Mr. Neel:

Please see attached the second quarter 2025 water report for Mill Creek Dolomite, LLC as required under Oklahoma Statute 82-1020.2(E)(1) and Oklahoma Administrative Code 785:30-15.

Please contact me at (972) 392-8418 or wendellsmith@uslm.com with any further questions.

Sincerely,



Wendell Smith
U.S. Lime & Minerals, Inc.
Environmental Director

cc:

Joe Gonzales – Mill Creek Dolomite, Plant Manager

Attachment A

Consumptive Use Report

CONSUMPTIVE USE REPORT

2nd Quarter 2025

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 pits	98,814,925
2	Volume of precipitation that falls onto the surface of producing mine pits	98,792,839
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	7,207,200
5	Add lines 2 through 4	106,000,039
6	Pit Ground Water Volume (Line 1 minus Line 5)	-7,185,114
DEFINED ELEMENTS OF CONSUMPTIVE USE		
7	Volume of pit groundwater that is driven off (by drying) the mined material transported off the mine site	310,485
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)	620,224
10	Volume of pit water groundwater that is used for other beneficial uses off the mine site	144,000
11	Defined Elements of Consumptive Use of Pit Groundwater (Add Lines 7 through 10)	1,074,709
PIT GROUNDWATER BALANCE		
12	Line 6 minus Line 11	-8,259,823
13	Groundwater Augmentation: Volume of pit groundwater returned to the groundwater basin or subbasin, pursuant to a Management Plan	CREDITS
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)	0
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)	0
18	Add lines 13 through 17	0
19	Other Consumptive Use (adjusted) (Line 12 minus Line 18)	-8,259,823
TOTAL REPORTED CONSUMPTIVE USE OF PIT WATER		
20	Total Net Reported Consumptive Use: (Line 11 plus Line 19)	-7,185,114

Attachment B

Pit Water Monitoring Data

MILL CREEK DOLOMITE, LLC												
PIT WATER MONITORING DATA - 2nd Quarter 2025												
2025 Median Stream Flow (50% exceedance value)							4.61 cu ft/sec, per USGS Gage 07331200 at Mill Creek		QUARRY SURFACE AREA: QUARRY A (sq ft) 3,900,000 QUARRY B (sq ft) 2,600,000			
	Pit Water Pumped			Stream Augmentation Credit			Pit Rain Water					
DATE	Quarry A (gal/day)	Quarry B (gal/day)	Grand Total (gal/day)	USGS Daily Mill Creek Flow (CFS)	Less than or equal Median Stream Flow?	Stream Aug. Credit (gal/day)	Rainfall (inches)	Rainfall Volume QA (ft3)	Rainfall Gallons QA	Rainfall Volume QB (ft3)	Rainfall Gallons QB	Total Rainfall Gallons
4/1/25	756,000	239,442	995,442	18.20	NO	0	0.00	0	0	0	0	0
4/2/25	756,000	233,478	989,478	18.80	NO	0	0.10	32,500	243,133	21,667	162,088	405,221
4/3/25	770,400	211,974	982,374	21.80	NO	0	0.58	188,500	1,410,169	125,667	940,112	2,350,281
4/4/25	655,200	274,134	929,334	250.00	NO	0	0.32	104,000	778,024	69,333	518,683	1,296,707
4/5/25	788,400	433,052	1,221,451	417.00	NO	0	0.95	308,750	2,309,759	205,833	1,539,839	3,849,598
4/6/25	784,800	433,052	1,217,852	128.00	NO	0	0.00	0	0	0	0	0
4/7/25	734,400	492,660	1,227,060	80.50	NO	0	0.00	0	0	0	0	0
4/8/25	1,483,200	430,164	1,913,364	52.80	NO	0	0.00	0	0	0	0	0
4/9/25	727,200	430,164	1,157,364	42.30	NO	0	0.00	0	0	0	0	0
4/10/25	367,200	370,482	737,682	32.80	NO	0	0.00	0	0	0	0	0
4/11/25	669,600	252,042	921,642	26.80	NO	0	0.00	0	0	0	0	0
4/12/25	590,400	262,920	853,320	24.80	NO	0	0.00	0	0	0	0	0
4/13/25	288,000	161,616	449,616	22.60	NO	0	0.00	0	0	0	0	0
4/14/25	655,200	272,664	927,864	20.00	NO	0	0.00	0	0	0	0	0
4/15/25	388,800	218,820	607,620	19.20	NO	0	0.00	0	0	0	0	0
4/16/25	669,600	210,336	879,936	19.70	NO	0	0.00	0	0	0	0	0
4/17/25	446,400	187,194	633,594	19.80	NO	0	0.00	0	0	0	0	0
4/18/25	482,400	238,434	720,834	19.00	NO	0	0.02	6,500	48,627	4,333	32,418	81,044
4/19/25	824,400	637,949	1,462,349	157.00	NO	0	2.73	887,250	6,637,517	591,500	4,425,012	11,062,529
4/20/25	824,400	637,949	1,462,349	1,120.00	NO	0	1.17	380,250	2,844,650	253,500	1,896,434	4,741,084
4/21/25	1,182,000	637,949	1,819,948	214.00	NO	0	0.00	0	0	0	0	0
4/22/25	1,182,000	637,949	1,819,948	150.00	NO	0	0.00	0	0	0	0	0
4/23/25	1,732,800	620,340	2,353,140	137.00	NO	0	0.03	9,750	72,940	6,500	48,627	121,566
4/24/25	885,600	620,340	1,505,940	190.00	NO	0	0.71	230,750	1,726,241	153,833	1,150,827	2,877,068
4/25/25	1,260,000	775,184	2,035,183	192.00	NO	0	0.36	117,000	875,277	78,000	583,518	1,458,795
4/26/25	888,000	775,184	1,663,184	161.00	NO	0	0.08	26,000	194,506	17,333	129,671	324,177
4/27/25	888,000	775,184	1,663,184	144.00	NO	0	0.00	0	0	0	0	0
4/28/25	1,420,800	775,184	2,195,984	116.00	NO	0	0.00	0	0	0	0	0
4/29/25	871,200	422,772	1,293,972	101.00	NO	0	0.24	78,000	583,518	52,000	389,012	972,530
4/30/25	2,253,600	495,222	2,748,822	574.00	NO	0	1.17	380,250	2,844,650	253,500	1,896,434	4,741,084
5/1/25	2,253,600	465,738	2,719,338	249.00	NO	0	0.00	0	0	0	0	0
5/2/25	1,611,000	737,867	2,348,866	556.00	NO	0	1.02	331,500	2,479,952	221,000	1,653,301	4,133,253
5/3/25	1,611,000	737,867	2,348,866	235.00	NO	0	0.00	0	0	0	0	0
5/4/25	1,611,000	737,867	2,348,866	147.00	NO	0	0.00	0	0	0	0	0
5/5/25	1,611,000	737,867	2,348,866	114.00	NO	0	0.02	6,500	48,627	4,333	32,418	81,044
5/6/25	1,584,000	578,424	2,162,424	508.00	NO	0	1.43	464,750	3,476,795	309,833	2,317,863	5,794,658
5/7/25	1,584,000	578,424	2,162,424	256.00	NO	0	0.01	3,250	24,313	2,167	16,209	40,522
5/8/25	1,029,600	527,814	1,557,414	148.00	NO	0	0.00	0	0	0	0	0
5/9/25	1,137,600	434,532	1,572,132	113.00	NO	0	0.03	9,750	72,940	6,500	48,627	121,566
5/10/25	1,173,600	845,502	2,019,102	97.00	NO	0	0.00	0	0	0	0	0
5/11/25	1,173,600	845,502	2,019,102	89.70	NO	0	0.00	0	0	0	0	0
5/12/25	993,600	688,310	1,681,910	81.80	NO	0	0.00	0	0	0	0	0
5/13/25	993,600	688,310	1,681,910	76.90	NO	0	0.00	0	0	0	0	0
5/14/25	1,864,800	688,310	2,553,110	70.80	NO	0	0.00	0	0	0	0	0

DATE	Pit Water Pumped			Stream Augmentation Credit			Pit Rain Water					
	Quarry A (gal/day)	Quarry B (gal/day)	Grand Total (gal/day)	USGS Daily Mill Creek Flow (CFS)	Less than or equal Median Stream Flow?	Stream Aug. Credit (gal/day)	Rainfall (inches)	Rainfall Volume QA (ft3)	Rainfall Gallons QA	Rainfall Volume QB (ft3)	Rainfall Gallons QB	Total Rainfall Gallons
5/15/25	1,072,800	336,042	1,408,842	63.80	NO	0	0.02	6,500	48,627	4,333	32,418	81,044
5/16/25	133,676	333,354	467,030	49.80	NO	0	0.00	0	0	0	0	0
5/17/25	133,676	229,299	362,975	38.10	NO	0	0.59	191,750	1,434,482	127,833	956,321	2,390,803
5/18/25	133,676	229,299	362,975	36.30	NO	0	0.00	0	0	0	0	0
5/19/25	133,676	631,162	764,838	46.30	NO	0	2.47	802,750	6,005,373	535,167	4,003,582	10,008,955
5/20/25	1,155,180	631,162	1,786,342	51.00	NO	0	0.00	0	0	0	0	0
5/21/25	1,155,180	631,162	1,786,342	38.10	NO	0	0.00	0	0	0	0	0
5/22/25	139,314	495,516	634,830	54.40	NO	0	0.46	149,500	1,118,410	99,667	745,606	1,864,016
5/23/25	460,680	434,070	894,750	54.20	NO	0	0.01	3,250	24,313	2,167	16,209	40,522
5/24/25	303,156	223,860	527,016	31.20	NO	0	0.00	0	0	0	0	0
5/25/25	718,918	560,322	1,279,240	25.70	NO	0	0.96	312,000	2,334,072	208,000	1,556,048	3,890,120
5/26/25	718,918	560,322	1,279,240	485.00	NO	0	0.74	240,500	1,799,181	160,333	1,199,454	2,998,634
5/27/25	718,918	560,322	1,279,240	140.00	NO	0	0.00	0	0	0	0	0
5/28/25	0	432,642	432,642	109.00	NO	0	0.01	3,250	24,313	2,167	16,209	40,522
5/29/25	97,398	396,522	493,920	87.30	NO	0	0.24	78,000	583,518	52,000	389,012	972,530
5/30/25	340,452	375,606	716,058	80.00	NO	0	0.01	3,250	24,313	2,167	16,209	40,522
5/31/25	0	0	0	62.70	NO	0	0.00	0	0	0	0	0
6/1/25	0	437,374	437,374	59.00	NO	0	0.19	61,750	461,952	41,167	307,968	769,920
6/2/25	0	437,374	437,374	50.00	NO	0	0.00	0	0	0	0	0
6/3/25	229,656	437,374	667,030	619.00	NO	0	2.32	754,000	5,640,674	502,667	3,760,449	9,401,123
6/4/25	569,268	882,000	1,451,268	845.00	NO	0	0.06	19,500	145,880	13,000	97,253	243,133
6/5/25	124,530	442,890	567,420	274.00	NO	0	0.00	0	0	0	0	0
6/6/25	514,374	510,804	1,025,178	636.00	NO	0	0.85	276,250	2,066,626	184,167	1,377,751	3,444,377
6/7/25	185,416	498,050	683,466	273.00	NO	0	0.00	0	0	0	0	0
6/8/25	185,416	498,050	683,466	210.00	NO	0	2.36	767,000	5,737,927	511,333	3,825,285	9,563,212
6/9/25	185,416	498,050	683,466	364.00	NO	0	0.00	0	0	0	0	0
6/10/25	185,416	718,914	904,330	142.00	NO	0	0.00	0	0	0	0	0
6/11/25	149,604	495,936	645,540	122.00	NO	0	0.39	126,750	948,217	84,500	632,145	1,580,361
6/12/25	114,744	405,972	520,716	116.00	NO	0	0.00	0	0	0	0	0
6/13/25	0	440,622	440,622	111.00	NO	0	0.00	0	0	0	0	0
6/14/25	228,032	0	228,032	104.00	NO	0	0.00	0	0	0	0	0
6/15/25	228,032	348,768	576,800	145.00	NO	0	0.85	276,250	2,066,626	184,167	1,377,751	3,444,377
6/16/25	228,032	348,768	576,800	106.00	NO	0	0.01	3,250	24,313	2,167	16,209	40,522
6/17/25	115,752	487,914	603,666	83.20	NO	0	0.00	0	0	0	0	0
6/18/25	0	525,378	525,378	71.00	NO	0	0.00	0	0	0	0	0
6/19/25	54,600	480,774	535,374	62.30	NO	0	0.00	0	0	0	0	0
6/20/25	5,082	1,092	6,174	56.50	NO	0	0.00	0	0	0	0	0
6/21/25	0	346,052	346,052	54.00	NO	0	0.00	0	0	0	0	0
6/22/25	0	346,052	346,052	46.50	NO	0	0.00	0	0	0	0	0
6/23/25	0	346,052	346,052	30.90	NO	0	0.00	0	0	0	0	0
6/24/25	0	419,790	419,790	23.60	NO	0	0.00	0	0	0	0	0
6/25/25	50,526	263,088	313,614	20.10	NO	0	0.15	48,750	364,699	32,500	243,133	607,831
6/26/25	50,526	243,768	294,294	19.50	NO	0	0.00	0	0	0	0	0
6/27/25	122,850	476,868	599,718	20.60	NO	0	0.37	120,250	899,590	80,167	599,727	1,499,317
6/28/25	0	0	0	21.30	NO	0	0.00	0	0	0	0	0
6/29/25	0	0	0	16.50	NO	0	0.00	0	0	0	0	0
6/30/25	122,850	436,590	559,440	16.90	NO	0	0.35	113,750	850,964	75,833	567,309	1,418,273
2nd Qtr	57,523,738	41,291,187	98,814,925	-	-	0	24.38	7,923,500	59,275,704	5,282,333	39,517,136	98,792,839

Attachment C

USGS Data for Mill Creek Median Daily Flow

Monitoring Location ID	Time	Value	Unit of Measure	Approval Status
USGS-07331200	4/1/2025	18.2	ft^3/s	Approved
USGS-07331200	4/2/2025	18.8	ft^3/s	Approved
USGS-07331200	4/3/2025	21.8	ft^3/s	Approved
USGS-07331200	4/4/2025	250	ft^3/s	Approved
USGS-07331200	4/5/2025	417	ft^3/s	Approved
USGS-07331200	4/6/2025	128	ft^3/s	Approved
USGS-07331200	4/7/2025	80.5	ft^3/s	Approved
USGS-07331200	4/8/2025	52.8	ft^3/s	Approved
USGS-07331200	4/9/2025	42.3	ft^3/s	Approved
USGS-07331200	4/10/2025	32.8	ft^3/s	Approved
USGS-07331200	4/11/2025	26.8	ft^3/s	Approved
USGS-07331200	4/12/2025	24.8	ft^3/s	Approved
USGS-07331200	4/13/2025	22.6	ft^3/s	Approved
USGS-07331200	4/14/2025	20	ft^3/s	Approved
USGS-07331200	4/15/2025	19.2	ft^3/s	Approved
USGS-07331200	4/16/2025	19.7	ft^3/s	Approved
USGS-07331200	4/17/2025	19.8	ft^3/s	Approved
USGS-07331200	4/18/2025	19	ft^3/s	Approved
USGS-07331200	4/19/2025	157	ft^3/s	Approved
USGS-07331200	4/20/2025	1120	ft^3/s	Approved
USGS-07331200	4/21/2025	214	ft^3/s	Approved
USGS-07331200	4/22/2025	150	ft^3/s	Approved
USGS-07331200	4/23/2025	137	ft^3/s	Approved
USGS-07331200	4/24/2025	190	ft^3/s	Approved
USGS-07331200	4/25/2025	192	ft^3/s	Approved
USGS-07331200	4/26/2025	161	ft^3/s	Approved
USGS-07331200	4/27/2025	144	ft^3/s	Approved
USGS-07331200	4/28/2025	116	ft^3/s	Approved
USGS-07331200	4/29/2025	101	ft^3/s	Approved
USGS-07331200	4/30/2025	574	ft^3/s	Approved
USGS-07331200	5/1/2025	249	ft^3/s	Approved
USGS-07331200	5/2/2025	556	ft^3/s	Approved
USGS-07331200	5/3/2025	235	ft^3/s	Approved
USGS-07331200	5/4/2025	147	ft^3/s	Approved
USGS-07331200	5/5/2025	114	ft^3/s	Approved
USGS-07331200	5/6/2025	508	ft^3/s	Approved
USGS-07331200	5/7/2025	256	ft^3/s	Approved
USGS-07331200	5/8/2025	148	ft^3/s	Approved
USGS-07331200	5/9/2025	113	ft^3/s	Approved
USGS-07331200	5/10/2025	97	ft^3/s	Approved
USGS-07331200	5/11/2025	89.7	ft^3/s	Approved
USGS-07331200	5/12/2025	81.8	ft^3/s	Approved

USGS-07331200	5/13/2025	76.9	ft^3/s	Approved
USGS-07331200	5/14/2025	70.8	ft^3/s	Approved
USGS-07331200	5/15/2025	63.8	ft^3/s	Approved
USGS-07331200	5/16/2025	49.8	ft^3/s	Approved
USGS-07331200	5/17/2025	38.1	ft^3/s	Approved
USGS-07331200	5/18/2025	36.3	ft^3/s	Approved
USGS-07331200	5/19/2025	46.3	ft^3/s	Approved
USGS-07331200	5/20/2025	51	ft^3/s	Approved
USGS-07331200	5/21/2025	38.1	ft^3/s	Approved
USGS-07331200	5/22/2025	54.4	ft^3/s	Approved
USGS-07331200	5/23/2025	54.2	ft^3/s	Approved
USGS-07331200	5/24/2025	31.2	ft^3/s	Approved
USGS-07331200	5/25/2025	25.7	ft^3/s	Approved
USGS-07331200	5/26/2025	485	ft^3/s	Approved
USGS-07331200	5/27/2025	140	ft^3/s	Approved
USGS-07331200	5/28/2025	109	ft^3/s	Approved
USGS-07331200	5/29/2025	87.3	ft^3/s	Approved
USGS-07331200	5/30/2025	80	ft^3/s	Approved
USGS-07331200	5/31/2025	62.7	ft^3/s	Approved
USGS-07331200	6/1/2025	59	ft^3/s	Approved
USGS-07331200	6/2/2025	50	ft^3/s	Approved
USGS-07331200	6/3/2025	619	ft^3/s	Approved
USGS-07331200	6/4/2025	845	ft^3/s	Approved
USGS-07331200	6/5/2025	274	ft^3/s	Approved
USGS-07331200	6/6/2025	636	ft^3/s	Approved
USGS-07331200	6/7/2025	273	ft^3/s	Approved
USGS-07331200	6/8/2025	210	ft^3/s	Approved
USGS-07331200	6/9/2025	364	ft^3/s	Approved
USGS-07331200	6/10/2025	142	ft^3/s	Approved
USGS-07331200	6/11/2025	122	ft^3/s	Approved
USGS-07331200	6/12/2025	116	ft^3/s	Approved
USGS-07331200	6/13/2025	111	ft^3/s	Approved
USGS-07331200	6/14/2025	104	ft^3/s	Approved
USGS-07331200	6/15/2025	145	ft^3/s	Approved
USGS-07331200	6/16/2025	106	ft^3/s	Approved
USGS-07331200	6/17/2025	83.2	ft^3/s	Approved
USGS-07331200	6/18/2025	71	ft^3/s	Approved
USGS-07331200	6/19/2025	62.3	ft^3/s	Approved
USGS-07331200	6/20/2025	56.5	ft^3/s	Approved
USGS-07331200	6/21/2025	54	ft^3/s	Approved
USGS-07331200	6/22/2025	46.5	ft^3/s	Approved
USGS-07331200	6/23/2025	30.9	ft^3/s	Approved
USGS-07331200	6/24/2025	23.6	ft^3/s	Approved
USGS-07331200	6/25/2025	20.1	ft^3/s	Approved

USGS-07331200	6/26/2025	19.5	ft^3/s	Approved
USGS-07331200	6/27/2025	20.6	ft^3/s	Approved
USGS-07331200	6/28/2025	21.3	ft^3/s	Approved
USGS-07331200	6/29/2025	16.5	ft^3/s	Approved
USGS-07331200	6/30/2025	16.9	ft^3/s	Approved