

MILL CREEK DOLOMITE, LLC

Via FedEx

March 27, 2026

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

RECEIVED

MAR 31 2026

Oklahoma Water Resources Board

Re: *Consumptive Use of Pit Water – 1st Quarter 2025 Report*
Mill Creek Dolomite, LLC – Mill Creek Quarry

Mr. Neel:

Please see attached the first 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

1st 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	66,318,570
2	Volume of precipitation that falls onto the surface of producing mine pits	23,502,808
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	7,128,000
5	Add lines 2 through 4	30,630,808
6	Pit Ground Water Volume (Line 1 minus Line 5)	35,687,762
DEFINED ELEMENTS OF CONSUMPTIVE USE		
7	Volume of pit groundwater that is driven off (by drying) the mined material transported off the mine site	303,827
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)	412,572
10	Volume of pit water groundwater that is used for other beneficial uses off the mine site	175,500
11	Defined Elements of Consumptive Use of Pit Groundwater (Add Lines 7 through 10)	891,899
PIT GROUNDWATER BALANCE		
12	Line 6 minus Line 11	34,795,863
13	Groundwater Augmentation: Volume of pit groundwater returned to the groundwater basin or subbasin, pursuant to a Management Plan	CREDITS 0
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)	34,795,863
TOTAL REPORTED CONSUMPTIVE USE OF PIT WATER		
20	Total Net Reported Consumptive Use: (Line 11 plus Line 19)	35,687,762

Attachment B

Pit Water Monitoring Data

MILL CREEK DOLOMITE, LLC												
PIT WATER MONITORING DATA - 1st 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
12/31/24												
1/1/25	828,000	169,050	997,050	13.90	NO	0	0.00	0	0	0	0	0
1/2/25	1,224,000	161,364	1,385,364	12.70	NO	0	0.00	0	0	0	0	0
1/3/25	468,000	205,254	673,254	13.40	NO	0	0.00	0	0	0	0	0
1/4/25	1,648,800	160,188	1,808,988	11.90	NO	0	0.00	0	0	0	0	0
1/5/25	0	0	0	13.60	NO	0	0.22	71,500	534,892	47,667	356,594	891,486
1/6/25	1,591,200	217,518	1,808,718	12.80	NO	0	0.00	0	0	0	0	0
1/7/25	1,022,400	196,434	1,218,834	14.30	NO	0	0.00	0	0	0	0	0
1/8/25	1,144,800	196,434	1,341,234	14.40	NO	0	0.00	0	0	0	0	0
1/9/25	331,200	196,434	527,634	15.50	NO	0	0.00	0	0	0	0	0
1/10/25	331,200	196,434	527,634	15.80	NO	0	0.15	48,750	364,699	32,500	243,133	607,831
1/11/25	979,200	196,434	1,175,634	14.90	NO	0	0.40	130,000	972,530	86,667	648,353	1,620,883
1/12/25	921,600	180,936	1,102,536	17.50	NO	0	0.28	91,000	680,771	60,667	453,847	1,134,618
1/13/25	964,800	207,438	1,172,238	20.10	NO	0	0.00	0	0	0	0	0
1/14/25	662,400	185,430	847,830	17.20	NO	0	0.00	0	0	0	0	0
1/15/25	1,108,800	178,542	1,287,342	18.10	NO	0	0.00	0	0	0	0	0
1/16/25	511,200	183,624	694,824	17.10	NO	0	0.00	0	0	0	0	0
1/17/25	655,200	175,644	830,844	16.70	NO	0	0.01	3,250	24,313	2,167	16,209	40,522
1/18/25	561,600	170,436	732,036	14.60	NO	0	0.00	0	0	0	0	0
1/19/25	516,000	130,389	646,389	13.40	NO	0	0.00	0	0	0	0	0
1/20/25	516,000	130,389	646,389	13.50	NO	0	0.00	0	0	0	0	0
1/21/25	516,000	171,864	687,864	14.20	NO	0	0.00	0	0	0	0	0
1/22/25	532,800	160,272	693,072	14.20	NO	0	0.00	0	0	0	0	0
1/23/25	727,200	160,272	887,472	12.30	NO	0	0.00	0	0	0	0	0
1/24/25	684,000	157,290	841,290	13.50	NO	0	0.00	0	0	0	0	0
1/25/25	0	120,582	120,582	14.40	NO	0	0.00	0	0	0	0	0
1/26/25	0	120,582	120,582	14.30	NO	0	0.01	3,250	24,313	2,167	16,209	40,522
1/27/25	748,800	120,582	869,382	14.00	NO	0	0.00	0	0	0	0	0
1/28/25	748,800	120,582	869,382	14.10	NO	0	0.00	0	0	0	0	0
1/29/25	748,800	152,502	901,302	15.10	NO	0	0.30	97,500	729,398	65,000	486,265	1,215,663
1/30/25	734,400	210,588	944,988	39.00	NO	0	0.38	123,500	923,904	82,333	615,936	1,539,839
1/31/25	741,600	191,352	932,952	26.00	NO	0	0.00	0	0	0	0	0
2/1/25	247,200	137,018	384,218	19.90	NO	0	0.00	0	0	0	0	0
2/2/25	247,200	137,018	384,218	18.40	NO	0	0.00	0	0	0	0	0
2/3/25	247,200	137,018	384,218	17.60	NO	0	0.00	0	0	0	0	0
2/4/25	727,200	224,364	951,564	17.00	NO	0	0.00	0	0	0	0	0
2/5/25	734,400	187,908	922,308	16.40	NO	0	0.02	6,500	48,627	4,333	32,418	81,044
2/6/25	482,400	176,316	658,716	15.20	NO	0	0.01	3,250	24,313	2,167	16,209	40,522
2/7/25	612,000	161,070	773,070	14.30	NO	0	0.00	0	0	0	0	0
2/8/25	432,000	149,688	581,688	16.00	NO	0	0.01	3,250	24,313	2,167	16,209	40,522
2/9/25	284,400	125,643	410,043	15.00	NO	0	0.00	0	0	0	0	0
2/10/25	284,400	125,643	410,043	14.80	NO	0	0.37	120,250	899,590	80,167	599,727	1,499,317
2/11/25	691,200	138,222	829,422	15.20	NO	0	0.08	26,000	194,506	17,333	129,671	324,177
2/12/25	748,800	199,668	948,468	16.00	NO	0	0.24	78,000	583,518	52,000	389,012	972,530

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
2/13/25	309,600	162,036	471,636	12.40	NO	0	0.00	0	0	0	0	0
2/14/25	460,800	144,228	605,028	14.60	NO	0	0.00	0	0	0	0	0
2/15/25	496,800	106,722	603,522	15.20	NO	0	0.04	13,000	97,253	8,667	64,835	162,088
2/16/25	0	0	0	14.20	NO	0	0.00	0	0	0	0	0
2/17/25	727,200	212,982	940,182	13.90	NO	0	0.00	0	0	0	0	0
2/18/25	691,200	180,768	871,968	13.20	NO	0	0.01	3,250	24,313	2,167	16,209	40,522
2/19/25	489,600	0	489,600	13.60	NO	0	0.00	0	0	0	0	0
2/20/25	489,600	0	489,600	13.60	NO	0	0.00	0	0	0	0	0
2/21/25	487,200	180,768	667,968	13.70	NO	0	0.00	0	0	0	0	0
2/22/25	0	138,992	138,992	14.10	NO	0	0.00	0	0	0	0	0
2/23/25	0	138,992	138,992	13.10	NO	0	0.00	0	0	0	0	0
2/24/25	554,400	138,992	693,392	11.90	NO	0	0.00	0	0	0	0	0
2/25/25	921,600	269,598	1,191,198	13.40	NO	0	0.00	0	0	0	0	0
2/26/25	0	185,178	185,178	12.00	NO	0	0.00	0	0	0	0	0
2/27/25	763,200	334,698	1,097,898	11.70	NO	0	0.00	0	0	0	0	0
2/28/25	374,400	334,698	709,098	12.60	NO	0	0.00	0	0	0	0	0
3/1/25	302,400	111,972	414,372	13.20	NO	0	0.00	0	0	0	0	0
3/2/25	352,800	115,374	468,174	13.20	NO	0	0.05	16,250	121,566	10,833	81,044	202,610
3/3/25	352,800	115,374	468,174	12.90	NO	0	0.00	0	0	0	0	0
3/4/25	698,400	252,210	950,610	83.30	NO	0	1.15	373,750	2,796,024	249,167	1,864,016	4,660,040
3/5/25	691,200	389,130	1,080,330	23.70	NO	0	0.00	0	0	0	0	0
3/6/25	734,400	256,452	990,852	16.30	NO	0	0.00	0	0	0	0	0
3/7/25	494,400	198,702	693,102	14.60	NO	0	0.00	0	0	0	0	0
3/8/25	494,400	198,702	693,102	21.50	NO	0	0.69	224,250	1,677,614	149,500	1,118,410	2,796,024
3/9/25	1,106,400	198,702	1,305,102	47.20	NO	0	0.22	71,500	534,892	47,667	356,594	891,486
3/10/25	583,200	334,782	917,982	19.10	NO	0	0.00	0	0	0	0	0
3/11/25	684,000	204,918	888,918	14.60	NO	0	0.00	0	0	0	0	0
3/12/25	561,600	225,078	786,678	18.30	NO	0	0.00	0	0	0	0	0
3/13/25	741,600	197,190	938,790	17.30	NO	0	0.00	0	0	0	0	0
3/14/25	568,800	198,660	767,460	16.30	NO	0	0.00	0	0	0	0	0
3/15/25	249,600	127,316	376,916	16.30	NO	0	0.00	0	0	0	0	0
3/16/25	249,600	127,316	376,916	15.90	NO	0	0.00	0	0	0	0	0
3/17/25	249,600	127,316	376,916	14.90	NO	0	0.00	0	0	0	0	0
3/18/25	655,200	177,954	833,154	14.60	NO	0	0.00	0	0	0	0	0
3/19/25	504,000	229,530	733,530	15.60	NO	0	0.00	0	0	0	0	0
3/20/25	583,200	185,094	768,294	12.20	NO	0	0.00	0	0	0	0	0
3/21/25	496,800	178,920	675,720	15.90	NO	0	0.00	0	0	0	0	0
3/22/25	244,800	105,504	350,304	16.10	NO	0	0.00	0	0	0	0	0
3/23/25	244,800	105,504	350,304	17.00	NO	0	0.00	0	0	0	0	0
3/24/25	244,800	105,504	350,304	17.40	NO	0	0.00	0	0	0	0	0
3/25/25	705,600	217,854	923,454	18.00	NO	0	0.19	61,750	461,952	41,167	307,968	769,920
3/26/25	871,200	225,792	1,096,992	18.70	NO	0	0.39	126,750	948,217	84,500	632,145	1,580,361
3/27/25	864,000	218,694	1,082,694	19.90	NO	0	0.00	0	0	0	0	0
3/28/25	633,600	262,584	896,184	26.90	NO	0	0.58	188,500	1,410,169	125,667	940,112	2,350,281
3/29/25	331,200	181,258	512,458	23.80	NO	0	0.00	0	0	0	0	0
3/30/25	331,200	181,258	512,458	20.70	NO	0	0.00	0	0	0	0	0
3/31/25	331,200	181,258	512,458	18.60	NO	0	0.00	0	0	0	0	0
1st Qtr	50,829,600	15,488,970	66,318,570	-	-	0	5.80	1,885,000	14,101,685	1,256,667	9,401,123	23,502,808

Attachment C

USGS Data for Mill Creek Median Daily Flow

Monitoring Location ID	Time	Value	Unit of Measure	Approval Status
USGS-07331200	1/1/2025	13.9	ft^3/s	Approved
USGS-07331200	1/2/2025	12.7	ft^3/s	Approved
USGS-07331200	1/3/2025	13.4	ft^3/s	Approved
USGS-07331200	1/4/2025	11.9	ft^3/s	Approved
USGS-07331200	1/5/2025	13.6	ft^3/s	Approved
USGS-07331200	1/6/2025	12.8	ft^3/s	Approved
USGS-07331200	1/7/2025	14.3	ft^3/s	Approved
USGS-07331200	1/8/2025	14.4	ft^3/s	Approved
USGS-07331200	1/9/2025	15.5	ft^3/s	Approved
USGS-07331200	1/10/2025	15.8	ft^3/s	Approved
USGS-07331200	1/11/2025	14.9	ft^3/s	Approved
USGS-07331200	1/12/2025	17.5	ft^3/s	Approved
USGS-07331200	1/13/2025	20.1	ft^3/s	Approved
USGS-07331200	1/14/2025	17.2	ft^3/s	Approved
USGS-07331200	1/15/2025	18.1	ft^3/s	Approved
USGS-07331200	1/16/2025	17.1	ft^3/s	Approved
USGS-07331200	1/17/2025	16.7	ft^3/s	Approved
USGS-07331200	1/18/2025	14.6	ft^3/s	Approved
USGS-07331200	1/19/2025	13.4	ft^3/s	Approved
USGS-07331200	1/20/2025	13.5	ft^3/s	Approved
USGS-07331200	1/21/2025	14.2	ft^3/s	Approved
USGS-07331200	1/22/2025	14.2	ft^3/s	Approved
USGS-07331200	1/23/2025	12.3	ft^3/s	Approved
USGS-07331200	1/24/2025	13.5	ft^3/s	Approved
USGS-07331200	1/25/2025	14.4	ft^3/s	Approved
USGS-07331200	1/26/2025	14.3	ft^3/s	Approved
USGS-07331200	1/27/2025	14	ft^3/s	Approved
USGS-07331200	1/28/2025	14.1	ft^3/s	Approved
USGS-07331200	1/29/2025	15.1	ft^3/s	Approved
USGS-07331200	1/30/2025	39	ft^3/s	Approved
USGS-07331200	1/31/2025	26	ft^3/s	Approved
USGS-07331200	2/1/2025	19.9	ft^3/s	Approved
USGS-07331200	2/2/2025	18.4	ft^3/s	Approved
USGS-07331200	2/3/2025	17.6	ft^3/s	Approved
USGS-07331200	2/4/2025	17	ft^3/s	Approved
USGS-07331200	2/5/2025	16.4	ft^3/s	Approved
USGS-07331200	2/6/2025	15.2	ft^3/s	Approved
USGS-07331200	2/7/2025	14.3	ft^3/s	Approved
USGS-07331200	2/8/2025	16	ft^3/s	Approved
USGS-07331200	2/9/2025	15	ft^3/s	Approved
USGS-07331200	2/10/2025	14.8	ft^3/s	Approved
USGS-07331200	2/11/2025	15.2	ft^3/s	Approved

USGS-07331200	2/12/2025	16	ft^3/s	Approved
USGS-07331200	2/13/2025	12.4	ft^3/s	Approved
USGS-07331200	2/14/2025	14.6	ft^3/s	Approved
USGS-07331200	2/15/2025	15.2	ft^3/s	Approved
USGS-07331200	2/16/2025	14.2	ft^3/s	Approved
USGS-07331200	2/17/2025	13.9	ft^3/s	Approved
USGS-07331200	2/18/2025	13.2	ft^3/s	Approved
USGS-07331200	2/19/2025	13.6	ft^3/s	Approved
USGS-07331200	2/20/2025	13.6	ft^3/s	Approved
USGS-07331200	2/21/2025	13.7	ft^3/s	Approved
USGS-07331200	2/22/2025	14.1	ft^3/s	Approved
USGS-07331200	2/23/2025	13.1	ft^3/s	Approved
USGS-07331200	2/24/2025	11.9	ft^3/s	Approved
USGS-07331200	2/25/2025	13.4	ft^3/s	Approved
USGS-07331200	2/26/2025	12	ft^3/s	Approved
USGS-07331200	2/27/2025	11.7	ft^3/s	Approved
USGS-07331200	2/28/2025	12.6	ft^3/s	Approved
USGS-07331200	3/1/2025	13.2	ft^3/s	Approved
USGS-07331200	3/2/2025	13.2	ft^3/s	Approved
USGS-07331200	3/3/2025	12.9	ft^3/s	Approved
USGS-07331200	3/4/2025	83.3	ft^3/s	Approved
USGS-07331200	3/5/2025	23.7	ft^3/s	Approved
USGS-07331200	3/6/2025	16.3	ft^3/s	Approved
USGS-07331200	3/7/2025	14.6	ft^3/s	Approved
USGS-07331200	3/8/2025	21.5	ft^3/s	Approved
USGS-07331200	3/9/2025	47.2	ft^3/s	Approved
USGS-07331200	3/10/2025	19.1	ft^3/s	Approved
USGS-07331200	3/11/2025	14.6	ft^3/s	Approved
USGS-07331200	3/12/2025	18.3	ft^3/s	Approved
USGS-07331200	3/13/2025	17.3	ft^3/s	Approved
USGS-07331200	3/14/2025	16.3	ft^3/s	Approved
USGS-07331200	3/15/2025	16.3	ft^3/s	Approved
USGS-07331200	3/16/2025	15.9	ft^3/s	Approved
USGS-07331200	3/17/2025	14.9	ft^3/s	Approved
USGS-07331200	3/18/2025	14.6	ft^3/s	Approved
USGS-07331200	3/19/2025	15.6	ft^3/s	Approved
USGS-07331200	3/20/2025	12.2	ft^3/s	Approved
USGS-07331200	3/21/2025	15.9	ft^3/s	Approved
USGS-07331200	3/22/2025	16.1	ft^3/s	Approved
USGS-07331200	3/23/2025	17	ft^3/s	Approved
USGS-07331200	3/24/2025	17.4	ft^3/s	Approved
USGS-07331200	3/25/2025	18	ft^3/s	Approved
USGS-07331200	3/26/2025	18.7	ft^3/s	Approved
USGS-07331200	3/27/2025	19.9	ft^3/s	Approved

USGS-07331200	3/28/2025	26.9	ft^3/s	Approved
USGS-07331200	3/29/2025	23.8	ft^3/s	Approved
USGS-07331200	3/30/2025	20.7	ft^3/s	Approved
USGS-07331200	3/31/2025	18.6	ft^3/s	Approved