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OCT 17 2025
OKLAHOMA WATER RESOURCES BOARD

September 29, 2025

Oklahoma Water Resources Board
Planning and Management Division
3800 North Classen Boulevard
Oklahoma City, OK 73118-2855

Attn: Jason Tutkowski

RE: Arbuckle-Simpson Pit Water Report

Dear Mr. Tutkowski,

Enclosed please find US Silica's Pit Water Report for second quarter 2025. A small credit was claimed during the month of June for stream augmentation.

Please contact me at nunn@ussilica.com or (580) 371-8765 if there are questions concerning the report.

Best regards,

John Nunn
Plant Manager

CC: David Olchawa, US Silica
Wes Penn, US Silica
Keith Blank, US Silica

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PIT WATER MONITORING AND USAGE REPORT

OKLAHOMA WATER RESOURCES BOARD

TYPE OF REPORT
REPORTING PERIOD

<input checked="" type="checkbox"/> QUARTERLY	QUARTER ENDING	June 30, 2025
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<input type="checkbox"/> ANNUAL	YEAR ENDING	
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COMPANY NAME	US Silica Company
ADDRESS	PO Box 36 4800 Highway 1 North Mill Creek, OK 74856

FACILITY	Mill Creek Mine
COUNTY	Johnston

WATER RIGHT INFORMATION

SOURCE	1190	Arbuckle Simpson
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GROUND WATER PERMIT NUMBER	1974-266
PERMITTED VOLUME	70.4 Acre-Feet

GW RIGHTS	OWNED GROUNDWATER RIGHTS	436	Acre-Feet
	LEASED GROUNDWATER RIGHTS	341	Acre-Feet
	TOTAL MEPS	777	Acre-Feet

STREAM WATER PERMIT NUMBER	1973-412
PERMITTED VOLUME	43 Acre-Feet

ACCUMULATION OF PIT WATER						Acre-Feet
Total water diverted from the pit						1,079
Surface water entering the pit						233
Groundwater entering the pit						845

DISPOSITION OF PIT WATER						Acre-Feet
Groundwater diverted from the pit						845
	Returned to a mine pit or holding basin					0
	Returned to the land surface from which runoff flows into a mine pit					0
	Driven off the mined material by drying					17
	Evaporated from the active mine pit					34
	Other consumptive usage					451
Groundwater augmentation credit						341
Discharged to a definite stream for credit						2

Total consumptive use of mine pit water	502
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Signature of Water Right Holder or Authorized Agent

PRINTED NAME	John Nunn
TITLE	Plant Manager
TELEPHONE	(580) 371-8765

Date

9/29/25

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U.S. Silica Mill Creek Plant**Discharge Log****Out Fall 003****Jun-25**

OKLAHOMA WATER RESOURCES BOARD

Day	Time 24 hr Clock	Gate Open/ Closed	Dis charge Depth Inches	Dis charge Rate (CFS)	Dis charge Rate (MGD)	Daily Dischg (Ac-Ft)	Mill Creek Flow Rate (CFS)	Stream Aug- ment Credit (Ac-Ft)	Guage Rod Feet
1		Closed	0	0	0	0.00		0.00	
2		Closed	0	0	0	0.00		0.00	
3		Closed	0	0	0	0.00		0.00	
4		Closed	0	0	0	0.00		0.00	
5	14:04	Closed	1	0.226	0.146	0.45		0.45	4.70
6		Closed	1	0.226	0.146	0.45		0.45	
7		Closed	1	0.226	0.146	0.45		0.45	
8		Closed	1	0.226	0.146	0.45		0.45	
9	11:45	Closed	0	0	0	0.00		0.00	4.50
10		Closed	0	0	0	0.00		0.00	
11	8:41	Closed	0	0	0	0.00		0.00	
12		Closed	0	0	0	0.00		0.00	
13	15:53	Closed	0	0	0	0.00		0.00	3.90
14		Closed	0	0	0	0.00		0.00	
15		Closed	0	0	0	0.00		0.00	
16		Closed	0	0	0	0.00		0.00	
17		Closed	0	0	0	0.00		0.00	
18	11:00	Closed	0	0	0	0.00		0.00	3.50
19		Closed	0	0	0	0.00		0.00	
20		Closed	0	0	0	0.00		0.00	
21	10:28	Closed	0	0	0	0.00		0.00	3.00
22		Closed	0	0	0	0.00		0.00	
23		Closed	0	0	0	0.00		0.00	
24		Closed	0	0	0	0.00		0.00	
25		Closed	0	0	0	0.00		0.00	
26	14:02	Closed	0	0	0	0.00		0.00	3.00
27		Closed	0	0	0	0.00		0.00	
28		Closed	0	0	0	0.00		0.00	
29		Closed	0	0	0	0.00		0.00	
30	11:30	Closed	0	0	0	0.00		0.00	3.50
31		Closed	0	0	0	0.00		0.00	
0.018839						1.79		1.79	