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Oklahoma Water Resources Board



November 25, 2020

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

Attn: Matt Cogburn

**RE: Arbuckle-Simpson Pit Water Report**

Dear Mr. Cogburn,

Enclosed please find US Silica's Pit Water Report for third quarter 2020.

Please contact me at [matthews@ussilica.com](mailto:matthews@ussilica.com) or (580) 618-1421 if there are questions.

Best regards,

George W. Matthews  
Plant Manager

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

P.O. Box 36, 4800 State Highway 1 North, Mill Creek, OK 74856-0036

phone (800) 445-3950 (580) 384-5241 fax (580) 384-5216 web  
[www.ussilica.com](http://www.ussilica.com)

# PIT WATER MONITORING AND USAGE REPORT

TYPE OF REPORT	<input checked="" type="checkbox"/> QUARTERLY	<input type="checkbox"/> ANNUAL
REPORTING PERIOD	QUARTER ENDING <u>September 30, 2020</u>	YEAR ENDING _____

COMPANY NAME	US Silica Company	FACILITY	Mill Creek Mine
ADDRESS	PO Box 36 4800 Highway 1 North Mill Creek, OK 74856	COUNTY	Johnston

## WATER RIGHT INFORMATION

SOURCE	1190	Arbuckle Simpson
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GROUND WATER PERMIT NUMBER	1974-266	
PERMITTED VOLUME	777	ACRE-FEET PER YEAR *
PERMIT STATUS	<input checked="" type="checkbox"/> PERMANENT	<input type="checkbox"/> TEMPORARY

\* Permitted volume includes additional water rights owned and leased applied to MEPS

STREAM WATER PERMIT NUMBER	1973-412	
PERMITTED VOLUME	43	ACRE-FEET PER YEAR
PERMIT STATUS	<input checked="" type="checkbox"/> PERMANENT	<input type="checkbox"/> TEMPORARY

ACCUMULATION AND DISPOSITION OF PIT WATER	ACRE-FEET *
Total water diverted from the pit	1,046
Surface water entering the pit	113
Groundwater entering the pit	933
Groundwater diverted from the pit	933
Returned to a mine pit or holding basin	0
Returned to the land surface from which runoff flows into a mine pit	0
Returned to the groundwater basin by recharge	878
Discharged to a definite stream for credit	0
Driven off the mined material by drying	11
Evaporated from the active mine pit	10
Total consumptive use of mine pit water	-230

\* All volumes measured or reasonably estimated

*George W. Matthews* \_\_\_\_\_ 11/25/2020  
 Signature of Water Right Holder or Authorized Agent Date

PRINTED NAME	George W. Matthews
TITLE	Plant Manager
TELEPHONE	(580) 384-5241 x3015

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