



FEB 20 2019

RECEIVED

February 19, 2019

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

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

Enclosed please find US Silica's Pit Water Report for fourth quarter 2018 and the annual report for 2018.

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: Becky Kuykendall, USS, Berkeley Springs  
David Olchawa, USS, Ottawa

FEB 20 2019

RECEIVED

TYPE OF REPORT
REPORTING PERIOD

QUARTERLY  
 QUARTER ENDING **December 31, 2018**

ANNUAL  
 YEAR ENDING

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
--------	------	------------------

GROUND WATER PERMIT NUMBER	1974-266	
PERMITTED VOLUME	712	ACRE-FEET PER YEAR *
PERMIT STATUS	<input checked="" type="checkbox"/> PERMANENT	<input type="checkbox"/> TEMPORAR

\* 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"/> TEMPORAR

ACCUMULATION AND DISPOSITION OF PIT WATER	ACRE-FEET *
Total water diverted from the pit	874
Surface water entering the pit	9
Groundwater entering the pit	865
Groundwater diverted from the pit	865
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	154
Discharged to a definite stream for credit	0
Driven off the mined material by drying	18
Evaporated from the active mine pit	1
Total consumptive use of mine pit water	533

\* All volumes measured or reasonably estimated

*George W. Matthews*  
 Signature of Water Right Holder or Authorized Agent

*2/19/2019*  
 Date

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