

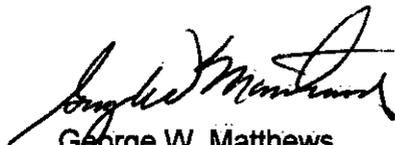
October 25, 2017

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 third quarter 2017. Please contact me at matthews@ussilica.com or (580) 618-1421 if there are questions.

Best regards,



George W. Matthews
Plant Manager

CC: David Clauson, USS, Chicago

PIT WATER MONITORING AND USAGE REPORT

TYPE OF REPORT	<input checked="" type="checkbox"/> QUARTERLY	<input type="checkbox"/> ANNUAL
REPORTING PERIOD	QUARTER ENDING September 30, 2017	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	712	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 *
Groundwater entering the pit		714
Surface water entering the pit		53
Total water diverted from the pit		767
Disposition of water from the pit		
Driven off the mined material by drying		18
Evaporated from the active mine pit		1
Returned to the groundwater basin by recharge		614
Discharged to a definite stream		132
Returned to a mine pit or holding basin		0
Returned to the land surface from which runoff flows into a mine pit		0
Total consumptive use of mine pit water		-457

* All volumes measured or reasonably estimated

Signature of Water Right Holder or Authorized Agent: *George W. Matthews* Date: 10/23/2017

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

