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SEP 17 2020

Oklahoma Water Resources Board
Oklahoma Water Resources Board

September 16, 2020

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 second quarter 2020.

Please contact me at 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

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Oklahoma Water Resources Board

PIT WATER MONITORING AND USAGE REPORT

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

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	ACRE-FEET PER YEAR *	
PERMITTED VOLUME	777		
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	ACRE-FEET PER YEAR	
PERMITTED VOLUME	43		
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	857
Surface water entering the pit	56
Groundwater entering the pit	801
Groundwater diverted from the pit	801
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	466
Discharged to a definite stream for credit	0
Driven off the mined material by drying	7
Evaporated from the active mine pit	10
Total consumptive use of mine pit water	138

* All volumes measured or reasonably estimated

George W. Matthews 9/16/2020
 Signature of Water Right Holder or Authorized Agent Date

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