

ANNUAL Report 2015
 North Troy Quarry
 Mill Creek, OK
 Vulcan Materials Company

VMC North Troy 2015 Monitoring Report

All volumes are in acre-feet.

	Total Groundwater Entering Pit	Total Stormwater Entering Pit	Total Pit Stormwater Diverted	Total Pit Water Diverted	Pit Water Sent To Holding Basin	Groundwater Augmentation	Streamwater Augmentation	Consumptive Use of Pit Water	Streamwater Pumped From Mill Creek	Groundwater Pumped From Wells	Total Annual Groundwater Allocation, Ac-ft
January-15	162.21	7.10	7.10	158.53	0.00	168.13	0.00	4.21	0.00	0.00	219.50
February-15	155.63	3.41	3.41	162.20	0.00	169.85	0.00	4.55	0.00	0.00	219.50
March-15	179.42	16.17	16.17	176.37	48.28	43.93	105.05	6.91	0.00	0.61	219.50
1st QTR Totals	497.25	26.69	26.69	497.09	48.28	381.91	105.05	15.68	0.00	0.61	N/A
April-15	156.59	36.77	36.77	144.94	0.00	98.42	83.29	6.51	0.00	0.00	219.50
May-15	139.35	225.94	225.94	144.17	0.00	339.76	30.35	5.64	0.00	0.00	219.50
June-15	216.34	104.52	104.52	213.57	0.00	318.09	0.00	8.29	0.00	0.00	219.50
2nd QTR Totals	512.28	367.23	367.23	502.68	0.00	756.27	113.84	20.44	0.00	0.00	219.50
July-15	147.90	144.71	144.71	148.74	38.51	254.93	0.00	9.64	0.00	0.00	N/A
August-15	234.20	1.44	1.44	231.24	49.26	183.42	0.00	9.35	0.00	2.06	219.50
September-15	240.79	7.82	7.82	247.20	105.26	149.76	0.00	9.09	0.00	0.00	219.50
3rd QTR Totals	622.98	153.96	153.96	627.19	193.03	588.11	0.00	28.09	0.00	1.75	219.50
October-15	212.87	68.48	68.48	214.92	32.04	177.13	74.21	9.17	0.00	3.75	N/A
November-15	53.01	55.44	55.44	47.88	0.00	103.42	0.00	6.15	0.00	0.00	219.50
December-15	275.54	40.80	40.80	279.87	35.69	137.55	51.28	4.25	0.00	0.00	219.50
4th QTR Totals	541.43	164.71	164.71	542.78	67.73	418.10	125.49	18.57	0.00	1.44	N/A
2015 Totals	2173.65	712.58	712.58	2169.73	307.04	2144.39	344.18	83.78	0.00	5.80	219.50

1st Qtr Notes

Weather Station - Battery failed

Pond Transducer cable corroded

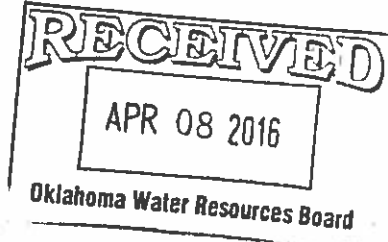
2nd Qtr Notes

New weather station installed

3rd Qtr Notes

Corrected Data Typo on March 2015 Pit diversion total

Well transducer pinched by Well cable



Cogburn, Matt

From: Wilkins, Kent
Sent: Friday, April 08, 2016 8:07 AM
To: Cogburn, Matt
Subject: FW: 4th Quarter 2015 Water Reporting - North Troy Quarry - Vulcan Materials- TRP
Attachments: NTROY Well and Stream Data.zip; 1.0 4th QTR report 2015 - OWRB.pdf; 1.1 Annual report 2015 - OWRB.pdf; 2.0 Creek Augment Report 4Q - Annual 2015.pdf; 3.0 N TROY REPORT 4Q OCT 2015.pdf; 4.0 N TROY REPORT 4Q NOV 2015.pdf; 5.0 N TROY REPORT 4Q DEC 2015.pdf; 6.0 N TROY REPORT 4Q 2015-WATER DATA.pdf; 7.0 N TROY REPORT 4Q 2015-SHIPPED.pdf; 8.0 NTROY - 4Q Consolidated report 2015.pdf

FYI

From: Saucedo, Eddie [<mailto:saucedoe@vmcmail.com>]
Sent: Friday, April 08, 2016 2:24 AM
To: Wilkins, Kent; Jennifer Back; Rick Wicker; Peter Burck; Mackey, Anthony
Cc: Eddie Saucedo
Subject: Re: 4th Quarter 2015 Water Reporting - North Troy Quarry - Vulcan Materials- TRP

Attached is the 4th Quarter and Annual Water summary report.

Eddie Saucedo

Environmental Manager | Southwest Division

Vulcan Materials Company

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