

Anderson, Alan

From: Anderson, Alan
Sent: Monday, July 25, 2016 3:53 PM
To: 'Tom Myers'
Subject: AR0020273_Siloam Springs Effluent Violations Since 05/01/14_20160729

Tom:

I am sending you a list of effluent violations since 05/01/14 so they can be linked to informal enforcement. I have to do this even though we worked through the plant upset and blower issues.

If you see anything that may be in error, please let me know.

Monitoring Period End Date	Dsch#	Parameter	Limit Value	DMR Value	% Vio
05/31/2016	001-A	Solids, total suspended, MO AVG, lb/d	734	817	11%
05/31/2016	001-A	Solids, total suspended, MO AVG, mg/L	20	23.6	18%
05/31/2016	001-A	Solids, total suspended, 7 DA AVG, mg/L	30	49	63%
05/31/2016	001-A	Nitrogen, ammonia total [as N], MO AVG, lb/d	55	199	262%
05/31/2016	001-A	Nitrogen, ammonia total [as N], MO AVG, mg/L	1.5	5.6	273%
05/31/2016	001-A	Nitrogen, ammonia total [as N], 7 DA AVG, mg/L	2.3	9.4	309%
05/31/2016	001-A	BOD, carbonaceous [5 day, 20 C], MO AVG, lb/d	550	666	21%
05/31/2016	001-A	BOD, carbonaceous [5 day, 20 C], MO AVG, mg/L	15	17.8	19%
05/31/2016	001-A	BOD, carbonaceous [5 day, 20 C], 7 DA AVG, mg/L	22.5	35.9	60%
04/30/2016	001-A	Nitrogen, ammonia total [as N], MO AVG, lb/d	59	98.8	67%
04/30/2016	001-A	Nitrogen, ammonia total [as N], MO AVG, mg/L	1.6	3.4	113%
04/30/2016	001-A	Nitrogen, ammonia total [as N], 7 DA AVG, mg/L	3.9	5.6	44%
10/31/2015	001-A	Solids, total suspended, 7 DA AVG, mg/L	30	40.8	36%
10/31/2015	001-A	Phosphorus, total [as P], 7 DA AVG, mg/L	1.5	1.73	15%
10/31/2015	001-A	BOD, carbonaceous [5 day, 20 C], 7 DA AVG, mg/L	22.5	37	64%
07/31/2015	001-A	Nitrogen, ammonia total [as N], 7 DA AVG, mg/L	2.3	2.8	22%
06/30/2015	001-A	Nitrogen, ammonia total [as N], 7 DA AVG, mg/L	2.3	3.1	35%

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