



ZIONSVILLE WASTEWATER DEPARTMENT

MONTHLY REPORT

APRIL 2017

STATS FOR MONTH	April 2017	April 2016	April 2015
Total Flow	39.57 MG	34.36 MG	47.95 MG
Highest Daily Flow	3.21 MG	2.35 MG	3.34 MG
Average Daily Flow	1.32 MG	1.15 MG	1.60 MG
Precipitation	7.10 IN	4.45 IN	6.25 IN
Percent Plant Capacity	66%	57%	80%
NPDES Violations	0	0	0

Additional Comments: Chlorination season officially began on 4/1.

Had the department's bi-annual boiler and generator preventative maintenance performed during the month of April. Both active boilers at the plant were cleaned and inspected for problems and were both functioning

properly. The work was performed by Boilermasters. Also, had all 18 of the department's emergency generators inspected and preventative maintenance done including oil changes on all of them. Only had a few small items that needed to be addressed and they are all in working order. The generators are at various lift stations in Town and at the plant.

Near the end of April, had 2 lift station pumps go in for repair as neither were operational. Both pumps failed in the same week. One of the pumps was from Enclave lift station and the other was from Oakridge lift station. Quality Repair will be performing the work.

At the end of the month, the treatment plant recorded the wettest weather of the year so far. We recorded 4.91 inches from 4/27 – 4/30. The water treatment, during this time, was maintained within the acceptable limits of our permit. Had lift stations in high level, but were monitored and the pumps were checked and were operating fine. No violations were recorded during this time.