

## ENFORCEMENT COMPLIANCE REVIEW

NPDES Permit No. AR0021717  
Name of Facility: Flippin, City of  
EA Name: Layne Pemberton  
Date of Review: 04/13/17

Four SSOs were reported prior to 02/03/2017. Between 02/03/2017 – 04/07/2017, 3 SSOs and a 12 day in-plant bypass were reported. The permittee recently hired a new operator and brought in Susan Poe of ARWA to address bypass/SSO issues. Both are working closely with the Department at this time. A CAP request for bypass violations was sent 02/21/2017. The CAP was received 04/07/2017 but found to be inadequate. Based on conversations with Ms. Poe, there are extensive I&I and plant maintenance issues. There are no formal enforcement actions at this time but an order may be pursued. The Mayor, Ms. Poe and the WWTP personnel are coming in for a conference on 4/20/17.

The facility experienced 11 NH3 violations over a period of 5 months in 2016, and appeared to be anomalous, not warranting enforcement action. An inspection on May 7, 2014 found no violations. An inspection performed 01/05/2017 cited 6 violations. [\(Linked Here\)](#) The permittee failed to respond by the March 27, 2017 deadline. Reminder email was sent 04/10/2017. Ms. Poe called 04/13/17 to explain the permittee is waiting on information from the lab before submitting their response. Permit fees are current.

1. DMR data indicate that the facility has had the following effluent violations in the past 3 years (the list of violations and dates are attached for review): **Outfall 001**

Total for 3 years = **12**

How many for each year?

Year 1 = **0**

Year 2 = **12**

Year 3 = **0**

**0** effluent violations for BOD

**0** effluent violations for DO

**0** effluent violations for pH

**1** effluent violation for TSS

**0** effluent violations for fecal coliform

**11** effluent violations for nitrogen ammonia

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**12** total violations

**DMR Effluent Violations 03/01/2014 -  
04/11/2017**

4/11/2017

**AR0021717 - FLIPPIN, CITY OF / Minor  
POTW - Effective: 11/01/2012**

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DMR End Date	Discharge Number	Parameter Description	DMR Value Qualifier Code	Reported DMR Value	Permit Limit	Vio %
04/30/2016	001-A	Nitrogen, ammonia total [as N] (MO AVG, lb/d)	=	19.69	5.7	245%
04/30/2016	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	=	11.83	3.9	203%
04/30/2016	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	=	14.8	3.9	279%
05/31/2016	001-A	Solids, total suspended (MO AVG, lb/d)	=	22	21.9	0%
05/31/2016	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	=	10.4	2	420%
05/31/2016	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	=	10.4	3	247%
06/30/2016	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	=	9.4	2	370%
06/30/2016	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	=	9.4	3	213%
08/31/2016	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	=	7.4	2	270%
08/31/2016	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	=	7.4	3	147%
09/30/2016	001-A	Nitrogen, ammonia total [as N] (MO AVG, mg/L)	=	4.7	2	135%
09/30/2016	001-A	Nitrogen, ammonia total [as N] (7 DA AVG, mg/L)	=	4.7	3	57%

2. If there are no reported effluent violations, has the facility discharged in the past three years? Yes \_\_\_\_\_ No NA

If not, why?

3. The facility has submitted Non-Compliance Reports?  
Yes \_\_\_\_\_ No X

4. Was explanation of Non-Compliance acceptable?  
Yes \_\_\_\_\_ No X

5. Did they correct the problem? Yes X No \_\_\_\_\_

6. Did they have the same violation in #3 above multiple times?

Yes **X** No \_\_\_\_\_ **Over a 5 month period but the permittee has been in compliance since 10/2016**

7. Did we take any action to resolve the above violations?

Yes       

Explain: No **X** Why? **The violations appeared, lasted 5 months and then ceased. These results appeared to be anomalous and did not warrant enforcement action.**

8. What actions are we taking to resolve the above violations? **NA**

9. How many violations for DMR non-receipts do they have? **NA**

Any Action?

10. Number of reported SSOs/Bypasses. **20**

**Four SSO/bypasses were reported prior to 02/03/2017. Between 02/03/2017 – 04/07/2017, 3 SSOs and a 12 day in-plant bypasses have been reported. A CAP request for bypass violations was sent 02/21/2017. The CAP was received 04/07/2017 but found to be inadequate. The Mayor and WWTP personnel have been called in for a conference.**

11. How many SSO greater than  $\geq 1,000$  gallons? **16**

12. The facility had a CAO/NOV/DAO executed on \_\_\_\_\_ for the following reasons: **NA**

13. The CAO/NOV/DAO is: closed on \_\_\_\_\_ **NA**  
still open \_\_\_\_\_.

14. The facility has \_\_\_\_\_ has not \_\_\_\_\_ met the compliance schedule in the order. If not, why? **NA**

15. Non-compliance letter(s) were sent to the facility regarding effluent violations/DMR non-receipts/Deficient DMR/Fees. Yes **X** When? **04/10/2017, requested response to 01/05/2017 inspection. Response was due 03/27/2017. As of 04/13/17 the permittee is waiting on information from the lab before submitting their response.**

16. What corrective actions were taken for items above and are they in compliance now? **A CAP request for bypass violations was sent 02/21/2017. The CAP was received 04/07/2017 but found to be inadequate. Permittee is not in compliance at this time.**

17. The facility has \_\_\_\_\_ has/not \_\_\_\_\_ met the compliance schedule with the permit for the following reports: **NA**

18. Permit fees are **X** are not \_\_\_\_\_ current.

19. Based on information above are you able to solve compliance issue prior to issuance of the permit? Yes \_\_\_\_\_ No **X**