

January 24, 2018

Ms. Jacqueline Trotta
Enforcement Analyst
Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, AR 72118-5317

Re: City of Magnolia Quarterly Progress Report
AFIN: 14-00059 NPDES Permit No. AR0043613

Dear Ms. Trotta:

The Utility is continuing to make progress in competing the smoke testing and making service repairs. As previously reported, most of the service line leaks have been a result of missing caps. A summary of locations and repairs made is attached.


I presented budget numbers to the City Council on January 22 for the installation of an automatic chemical feed system at the WWTP to correct ph and alkalinity as a result of discharge from the WTP. The Council approved the budget and the preparation of plans and specifications for bid advertisement.

Additionally, The City Council was advised of budget numbers for professional sludge removal from the equalization basin at the WWTP. We plan to address removal in two phases. Phase I, which will address sludge removable by excavation, is advertised for bids with bid opening scheduled for Tuesday, January 30, 2018. Phase II will remove the remaining sludge volume from the basin and will be scheduled at a later date during dryer weather.

If you require additional information, please contact me, Mayor Parnell Vann or Russell Thomas of the Magnolia Waster Water System.

Sincerely,

A. L. FRANKS ENGINEERING, INC.



Anthony L. (Andy) Franks, P.E.
Principal

CC: Mayor Parnell Vann
Russell Thomas, Magnolia Waste Water

	0	Caps	Female Adapters	Plugged	Material Cost	Man hours	Homeowner Replaced	
1	317 Post	1	1		\$ 7.22	\$ 4.99		
2	327 Dixon			1	\$ 10.00	\$ 20.00		
3	752 W. Mc Neil			1	\$ 10.00	\$ 20.00		
4	740 W. McNeil			1	\$ 10.00	\$ 20.00		
5	401 N. Kelso	1	1		\$ 7.22	\$ 4.99		
6	309 Dixon			1	\$ 10.00	\$ 20.00		
7	1001 Plum			1	\$ 10.00	\$ 20.00		
8	202 N. Kelso			1	\$ 10.00	\$ 20.00		
9	701 W. North			1	\$ 10.00	\$ 20.00		
10	718 W. Union			1	\$ 10.00	\$ 20.00		
11	300 S. Pine	1	1		\$ 7.22	\$ 4.99		
12	710 N. Clay							1
13	701 N. Vine	1			\$ 2.72	\$ 4.99		
14	412 N. Clay			4	\$ 40.00	\$ 20.00		
15	716 N. Clay			1	\$ 10.00	\$ 20.00		
16	509 W. Garland			1	\$ 10.00	\$ 20.00		
17	Anthony's Lumber yard			3	\$ 30.00	\$ 20.00		
18	607 Peace			1	\$ 10.00	\$ 20.00		
19	613 Peace			2	\$ 20.00	\$ 20.00		
20	622 Peace			2	\$ 20.00	\$ 20.00		
21	624 Peace			2	\$ 20.00	\$ 20.00		
22	603 N. Height							smoke in house
23	802 W. McNeil			1	\$ 10.00	\$ 20.00		
24	535 Peace			1	\$ 10.00	\$ 20.00		
25								
26								
27								
28								
Total:		4	3	26	284.38	379.96		

Repaired Manhole 10-148

Repaired Manhole 10-27

Repaired Manhole 4-19

Repaired main line between manholes 9-23 and 9-22

Caps	16
Female Adapte	5
plugged	16
Home owners f	1
Total Cost	\$ 664.34