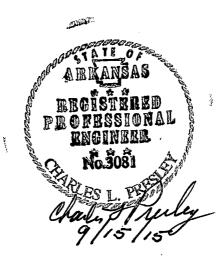
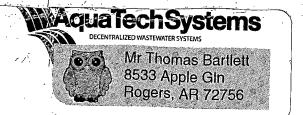
WATERFORD ESTATES SUBDIVISION DRIP FIELD CALCULATIONS

Zone Identification	Loading rate (GPD/sf2)	Max Capacity (GPD)
	PRIMARY FIELD	
1A	0.20	4,377
1B	0.19	4,158
2A	0.19	4,158
2B	0.18	3,939
3A	0.19	4,158
3B	0.19	4,158
4A	0.19	4,158
4B	0.19	4,158
5A	0.21	4,596
5B	0.22	4,814
6A	0.21	4,596
6B	0.24	5,252
	RESERVE FIELD	
*** no identification #	0.17	3,720

*** there are 4 pits that were analyzed in the reserve area and this is the loading rate average for these pits. The zones have not been identified or laid out. The overall reserve field is 2.67 acres which was required by the first permit issued on this facility





NORTHWEST AR PADE AR 727 1 T 16 SEP 2015 PM



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