MOORE'S Environmental Services

Operators Responsible for Care (O.R.C.'s):
Jack Moore - Certified Operator #985357
David Lynch - Certified Operator #996383

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MAINTENANCE REPORT FORM

Name and Location of System
Dale Ensor
16404 Pinwhenny Rd
Cornelius, NC 28031

Date of Inspection
16 Aug 2019

Permit Number
7653-A

System Classification
Type IV-A

Phone (704) 892-8987
Phone

Alternate Mailing Address

Subdivision

County
Mecklenburg

Phone
Phone

SEPTIC TANK AND PUMP TANK

Risers accessible?	[S] Satisfactory
Signs of infiltration?	[S] Satisfactory
Structurally sound?	[S] Satisfactory
Landscape position?	[S] Satisfactory
Septic tank filter cleaned?	YES
Pump tank filter cleaned?	[N/A] Not Applicable

SOLIDS ACCUMULATION

Approximate Quantity of Solid Waste in Septic Tank

INLET Scum: ~ 1 in. Sludge: ~ 6 in.
OUTLET Scum: ~ 0 in. Sludge: ~ 5 in.

Approximate Percentage of Solids to Liquid Waste in Tank
~ 14 %

DRAIN FIELD

No effluent surfacing?	[S] Satisfactory
Surface water diverted?	[S] Satisfactory
Line cover maintained properly?	[S] Satisfactory
Protected from traffic?	[S] Satisfactory
Distribution devices operating properly?	[S] Satisfactory
Repair area reserved?	[S] Satisfactory

PUMP

Pump present and operating?
Design GPM 30
Actual GPM 30
Efficiency 100%

High water alarm operating properly?	[S] Satisfactory
Pipework in good condition?	[S] Satisfactory
Control panel in good condition?	[S] Satisfactory
Control floats operating properly?	[S] Satisfactory
Straps / float tree in good condition?	[S] Satisfactory
Effluent free and clear of solids?	[S] Satisfactory

LOW PRESSURE PIPE SYSTEM

Turnups, cleanouts, valves located and protected?	[S] Satisfactory
Laterals free of excess solids?	[S] Satisfactory
Laterals flushed?	YES

PRESSURE HEADS

	DESIGN HEAD	ADJUSTED HEAD
Line 1	2	3.5
Line 2	2	3.5
Line 3		
Line 4		

COMMENTS