STANLEY

ENVIRONMENTAL SOLUTIONS INC.

Date: 5-10-10

To: Homeowner & County Health Department

Subject: Low Pressure Panel Septic System Inspection

On 5-7-10 Lot #67 The Farms a Stanley Environmental Solutions technician visited your home and conducted an inspection of your low pressure panel SEPTIC system. A door hanger was left on the front door knob of the home where some minor items MAY HAVE BEEN noted on the hanger for your attention (cracked lid needs replaced, or recommend bacteria to be added). Feel free to call this office to get prices for those items if any were noted. The attached report is our check list and if any significant issues regarding the pumps themselves WERE IDENTIFIED it would be documented on the report as well as listed at the bottom of this letter. Should you have any questions feel free to contact our office at 704-263-8186.

Significant Issues Noted:

P.O. BOX 184 - STANLEY, NC 28164 704-263-8186 - Charlotte 704-596-3353 Toll Free 1-877-263-8186

SUBSURFACE WASTEWATER DISPOSAL SYSTEM
MONITORING REPORT FORM

Name and Location of System	Date of Inspection	Permit No.
Bob Rose 107 Freshwater Mooresville NC The Farms Lot 267	5/7/10	112588
	County Iredell	**System Classification** IV-LP Pump
Name and Address of ORC Stanley Environmental Solutions, Inc. PO Box 184 Stanley, NC 28164	**Name and Address of Owner** Same	
Phone No. (704) 263-8186	**Phone No.** ( )	

Areas Evaluated During Inspection
(S=Satisfactory, M=Marginal, U=Unsatisfactory, N=Not Evaluated, NA=Not Applicable)

			Scum Level	Sludge Level
TANKAGE (grease traps/septic tanks)				
Tank Risers accessible?	S		1/2"	12"
Signs of infiltration?	S	Septic Tank		
Tanks & access structurally sound?	S	Grease Trap		
Sanitary tee(s) in good condition?				
RAW SEWAGE LIFT STATION (if present)				
Required pumps present & operating properly?		Elapsed Time Readings:		
High water alarm operating properly?	N/A	Pump #1	126-ET	
Floats, pipes, valves, disconnects in good condition?		Pump #2		
Control panel enclosure/components in good condition?		CC-1813 Amps-4.8		
EFFLUENT DOSING STATION				
Required pumps present & operating properly?	S			
High water alarm operating?	S	Pump Run Time Readings:		
Floats, pipes, valves, disconnects in good condition?	S	Pump #1		
Control panel enclosure/components in good condition?	S	Pump #2		
Effluent appears clear and free of solids?	S	Pump #3		
Zone valve sequencer operating properly?		Pump #4		
GROUND ABSORPTION FIELDS (general)				
No evidence of effluent surfacing?	S			
Surface water being effectively diverted away?	S			
Line cover and vegetation cover maintained properly?	S			
Protected from traffic, destructive uses?	S			
Distribution devices in good working condition?	S			
Repair area properly reserved, maintained?	S			
PRESSURE MANIFOLD SYSTEM				
Manifold vault, valves, piping in good condition?				
Evidence of leakage, blockage in discharge lines?	N/A			
Pressure head is properly adjusted?		**** Attach evaluation sheet if pressure head is checked.		

LOW PRESSURE PIPE SYSTEM

Turnups/cleanouts/valves intact and accessible?	S	
Laterals free of excess solids?	S	
Laterals flushed this inspection?	yes	
Zone valves operating properly?	S	
Pressure head is properly adjusted?	S 30"	**** Attach evaluation sheet if pressure head is checked.

SPECIAL CONDITIONS:

COMMENTS:

RECOMMENDATIONS TO OWNER:

COMPLIANCE STATUS: **COMPLIANT** _____ **NON-COMPLIANT** _____

DATE: 5/7/10 **SIGNATURE:** [signature]