SUBSURFACE WASTEWATER DISPOSAL SYSTEM MONITORING REPORT FORM

Name and Location of System	Date of Inspection / Interval
GUTIERREZ LIPPARD SPRINGS ST. MARTINS LANE	8-29-94 ☐ 6 Mo. ~~☐~~ 12 Mo.
	County: IREDELL — System Classification: IV
Name and Address of ORC **Tri-County Wastewater Management** **712 South Hayne Street** **Monroe, NC 28112** **(704) 282-1298**	Name and Address of Owner LYNN + SIMON GUTIERREZ BOX 142-30 STATESVILLE Phone No. ( )

Areas Evaluated During Inspection

(✓ = Satisfactory, M = Marginal, ✗ = Unsatisfactory, N= Not Evaluated, NA = Not Applicable)

			Scum Level	Sludge Level
TANKAGE (grease traps/septic tanks):				
Tank risers accessible	—	Septic Tank	NA	—
Signs of infiltration?	NA	Grease Trap		NA
Tanks and access structurally sound?		Septic Water Depth		
Sanitary tee(s) in good condition?	—			

RAW SEWAGE LIFT STATION (if present):		Elapsed Time Readings:	
Required pumps present & operating properly?	—	Pump # 1	—
High water alarm operating properly?	—	Pump # 2	—
Floats, pipes, valves, disconnects in good condition?	—		
Control panel enclosure/components in good condition?	—		

EFFLUENT DOSING STATION:		Elapsed Time Readings:	
Required pumps present and operating properly?	✓	Pump # 1	—
High water alarm operating properly?	✓	Pump # 2	—
Floats, pipes, valves, disconnects in good condition?	✓	Pump # 3	—
Control panel enclosure/components in good condition?	✓	Pump # 4	—
Effluent appears clear and free of solids?	✓		
Zone valve sequencer operating properly?	✓		

GROUND ABSORPTION FIELDS (general):	
No evidence of effluent surfacing?	✓
Surface water being effectively diverted away?	✓
Line cover & vegetative cover maintained properly?	✓
Protected from traffic, destructive uses?	✓
Distribution devices in good working condition?	✓
Repair area properly reserved, maintained?	✓

PRESSURE MANIFOLD SYSTEM:	
Manifold vault, valves, piping in good condition?	—
Evidence of leakage, blockage in discharge lines?	—
Pressure head is properly adjusted?	—

LOW PRESSURE PIPE SYSTEM	
Turnups/cleanouts/valves intact and accessible?	✓
Laterals free of excess solids?	✓
Laterals flushed this inspection?	✓ yes
Zone valves operating properly?	✓
Pressure head is properly adjusted?	✓

SUBSURFACE WASTEWATER DISPOSAL SYSTEM MONITORING REPORT FORM

Name and Location of System	Date of Inspection / Interval
GUTIERREZ LIPPARD SPRINGS ST. MARTINS LANE	3-29-95 ☑ 6 Mo. ☐ 12 Mo.
	County / System Classification
	IREDELL-STATESVILLE II
Name and Address of ORC **Tri-County Wastewater Management** **712 South Hayne Street** **Monroe, NC 28112** **(704) 282-1298**	Name and Address of Owner LYNN & SIMON GUTIERREZ RT. 10 BOX 142-30 STATESVILLE NC Phone No. ( )

Areas Evaluated During Inspection

(✓ = Satisfactory, M = Marginal, ✗ = Unsatisfactory, N= Not Evaluated, NA = Not Applicable)

			Scum Level	Sludge Level
TANKAGE (grease traps/septic tanks):				
Tank risers accessible	✓	Septic Tank		
Signs of infiltration?		Grease Trap		
Tanks and access structurally sound?		Septic Water Depth		
Sanitary tee(s) in good condition?				

RAW SEWAGE LIFT STATION (if present):		Elapsed Time Readings:	
Required pumps present & operating properly?		Pump # 1	
High water alarm operating properly?		Pump # 2	
Floats, pipes, valves, disconnects in good condition?			
Control panel enclosure/components in good condition?			

EFFLUENT DOSING STATION:		Elapsed Time Readings:	
Required pumps present and operating properly?	✓		
High water alarm operating properly?	✓	Pump # 1	
Floats, pipes, valves, disconnects in good condition?	✓	Pump # 2	
Control panel enclosure/components in good condition?	✓	Pump # 3	
Effluent appears clear and free of solids?	✓	Pump # 4	
Zone valve sequencer operating properly?	✓		

GROUND ABSORPTION FIELDS (general):	
No evidence of effluent surfacing?	✓
Surface water being effectively diverted away?	✓
Line cover & vegetative cover maintained properly?	✓
Protected from traffic, destructive uses?	✓
Distribution devices in good working condition?	✓
Repair area properly reserved, maintained?	✓

PRESSURE MANIFOLD SYSTEM:	
Manifold vault, valves, piping in good condition?	
Evidence of leakage, blockage in discharge lines?	
Pressure head is properly adjusted?	

LOW PRESSURE PIPE SYSTEM	
Turnups/cleanouts/valves intact and accessible?	✓
Laterals free of excess solids?	✓
Laterals flushed this inspection?	✓
Zone valves operating properly?	✓
Pressure head is properly adjusted?	✓

SUBSURFACE WASTEWATER DISPOSAL SYSTEM
MONITORING REPORT FORM

Name and Location of System	Date of Inspection / Interval
GUTIERREZ	10-26-95 / ☐ 6 Mo. ~~☐ 12~~ Mo.
	County: IREDELL-S / System Classification: IV
Name and Address of ORC **Tri-County Wastewater Management** **712 South Hayne Street** **Monroe, NC 28112** **(704) 282-1298**	Name and Address of Owner SIMON GUTIERREZ RT 10 BOX 142-30 Statesville NC Phone No. ( )

Areas Evaluated During Inspection

(✓ = Satisfactory, M = Marginal, ✗ = Unsatisfactory, N= Not Evaluated, NA = Not Applicable)

TANKAGE (grease traps/septic tanks):		Scum Level	Sludge Level
Tank risers accessible	NA		
Signs of infiltration?	✓	Septic Tank		
Tanks and access structurally sound?	~~NA~~	Grease Trap	NA	NA
Sanitary tee(s) in good condition?		Septic Water Depth		

RAW SEWAGE LIFT STATION (if present):		Elapsed Time Readings:	
Required pumps present & operating properly?			
High water alarm operating properly?		Pump # 1	
Floats, pipes, valves, disconnects in good condition?		Pump # 2	
Control panel enclosure/components in good condition?			

EFFLUENT DOSING STATION:		Elapsed Time Readings:	
Required pumps present and operating properly?	✓		
High water alarm operating properly?	✓		
Floats, pipes, valves, disconnects in good condition?	✓	Pump # 1	
Control panel enclosure/components in good condition?	✓	Pump # 2	
Effluent appears clear and free of solids?	✓	Pump # 3	
Zone valve sequencer operating properly?	✓	Pump # 4	

GROUND ABSORPTION FIELDS (general):	
No evidence of effluent surfacing?	✓
Surface water being effectively diverted away?	✓
Line cover & vegetative cover maintained properly?	✓
Protected from traffic, destructive uses?	✓
Distribution devices in good working condition?	✓
Repair area properly reserved, maintained?	✓

PRESSURE MANIFOLD SYSTEM:	
Manifold vault, valves, piping in good condition?	
Evidence of leakage, blockage in discharge lines?	
Pressure head is properly adjusted?	

LOW PRESSURE PIPE SYSTEM	
Turnups/cleanouts/ valves intact and accessible?	✓
Laterals free of excess solids?	✓
Laterals flushed this inspection?	✓
Zone valves operating properly?	✓
Pressure head is properly adjusted?	✓

SUBSURFACE WASTEWATER DISPOSAL SYSTEM
MONITORING REPORT FORM

Name and Location of System	Date of Inspection: 6-10-96	Interval: ~~☑~~ 6 Mo. ☐ 12 Mo.
	County: Iredell-5	System Classification: IV
Name and Address of ORC **Tri-County Wastewater Management** **712 South Hayne Street** **Monroe, NC 28112** **(704) 282-1298**	Name and Address of Owner SIMON GUTIERREZ RT 10 BOX 142-30 STATESVILLE Phone No. ( )	

Areas Evaluated During Inspection

(✓ = Satisfactory, M = Marginal, ✗ = Unsatisfactory, N= Not Evaluated, NA = Not Applicable)

TANKAGE (grease traps/septic tanks):			Scum Level	Sludge Level
Tank risers accessible	NA	Grease Trap		
Signs of infiltration?	✓	Septic Tank	NA	NA
Tanks and access structurally sound?	NA	Grease Trap		
Sanitary tee(s) in good condition?		Septic Water Depth		

RAW SEWAGE LIFT STATION (if present):		Elapsed Time Readings:	
Required pumps present & operating properly?		Pump # 1	
High water alarm operating properly?		Pump # 2	
Floats, pipes, valves, disconnects in good condition?			
Control panel enclosure/components in good condition?			

EFFLUENT DOSING STATION:			
Required pumps present and operating properly?	✓		
High water alarm operating properly?	✓	Elapsed Time Readings:	
Floats, pipes, valves, disconnects in good condition?	✓	Pump # 1	
Control panel enclosure/components in good condition?	✓	Pump # 2	
Effluent appears clear and free of solids?	✓	Pump # 3	
Zone valve sequencer operating properly?	✓	Pump # 4	

GROUND ABSORPTION FIELDS (general):	
No evidence of effluent surfacing?	✓
Surface water being effectively diverted away?	✓
Line cover & vegetative cover maintained properly?	✓
Protected from traffic, destructive uses?	✓
Distribution devices in good working condition?	✓
Repair area properly reserved, maintained?	✓

PRESSURE MANIFOLD SYSTEM:	
Manifold vault, valves, piping in good condition?	
Evidence of leakage, blockage in discharge lines?	
Pressure head is properly adjusted?	

LOW PRESSURE PIPE SYSTEM	
Turnups/cleanouts/valves intact and accessible?	✓
Laterals free of excess solids?	✓
Laterals flushed this inspection?	yes
Zone valves operating properly?	✓
Pressure head is properly adjusted?	✓

SUBSURFACE WASTEWATER DISPOSAL SYSTEM
MONITORING REPORT FORM

Name and Address of ORC	Date of Inspection	Interval
Tri-County Wastewater Management **712 South Hayne Street** **Monroe, NC 28112** **(704) 282-1298**	10-10-96	☐ 6 Mo. ☑ ~~12~~ Mo.
	County: Iredell-S	System Classification: IV

Simon Gutierrez
Rt. 10 Box 142-30
Statesville NC 28677

ocation of System
GUTIERREZ

ring Inspection

(✓ = Satisfactory, M = Marginal, ✗ = Unsatisfactory, N= Not Evaluated, NA = Not Applicable)

TANKAGE (grease traps/septic tanks):			Scum Level	Sludge Level
Tank risers accessible	____			
Signs of infiltration?	NA	Septic Tank	NA	NA
Tanks and access structurally sound?	NA	Grease Trap	NA	
Sanitary tee(s) in good condition?	____	Septic Water Depth		____

RAW SEWAGE LIFT STATION (if present):			
Required pumps present & operating properly?	____	Elapsed Time Readings:	
High water alarm operating properly?	/	Pump # 1	/
Floats, pipes, valves, disconnects in good condition?	/	Pump # 2	/
Control panel enclosure/components in good condition?	____		

EFFLUENT DOSING STATION:			
Required pumps present and operating properly?	✓		
High water alarm operating properly?	✓	Elapsed Time Readings:	
Floats, pipes, valves, disconnects in good condition?	✓	Pump # 1	/
Control panel enclosure/components in good condition?	✓	Pump # 2	/
Effluent appears clear and free of solids?	✓	Pump # 3	/
Zone valve sequencer operating properly?	✓	Pump # 4	/

GROUND ABSORPTION FIELDS (general):	
No evidence of effluent surfacing?	✓
Surface water being effectively diverted away?	✓
Line cover & vegetative cover maintained properly?	✓
Protected from traffic, destructive uses?	✓
Distribution devices in good working condition?	✓
Repair area properly reserved, maintained?	✓

PRESSURE MANIFOLD SYSTEM:	
Manifold vault, valves, piping in good condition?	/
Evidence of leakage, blockage in discharge lines?	/
Pressure head is properly adjusted?	/

LOW PRESSURE PIPE SYSTEM	
Turnups/cleanouts/valves intact and accessible?	✓
Laterals free of excess solids?	✓
Laterals flushed this inspection?	yes
Zone valves operating properly?	✓
Pressure head is properly adjusted?	✓

SUBSURFACE WASTEWATER DISPOSAL SYSTEM
MONITORING REPORT FORM

Name and Address of ORC
Tri-County Wastewater Management
712 South Hayne Street
Monroe, NC 28112
(704) 282-1298

Date of Inspection: 1-12-98
☐ 6 Mo. ☑ 12 Mo. ☐ Service Call.

County: Iredell-3

System Classification: GT

Name and Address of Owner

Simon Gutierrez
Rt. 10 Box 142-30
Statesville NC 28677

Location of System

GUTIERREZ

(✓ = Satisfactory, M = Marginal, ✖ = Unsatisfactory, N - Not Evaluated, NA = Not Applicable)

TANKAGE (grease traps/septic tanks)

			Scum Level	Sludge Level
Tank risers accessible?				
Signs of infiltration?				
Tanks and access structurally sound?	✓	Septic Tank		
Sanitary tee(s) in good condition?	✓	Grease Trap	NA	
Effluent filter cleaned?	NA	Septic Water Depth		NA
Effluent filter in good condition?				

RAW SEWAGE LIFT STATION (if present):

Required pumps present & operating properly?		Elapsed Time Readings:
High water alarm operating properly?		Pump #1
Floats, pipes, valves, disconnects in good condition?	✓	Pump #2
Control panel enclosure/components in good condition?		

EFFLUENT DOSING STATION:

Tank Riser Height?	M	
Signs of Infiltration?	M	
Required pumps present and operating properly?	✓	Elapsed Time Readings:
High water alarm operating properly?	✓	Pump #1
Floats, pipes, valves, disconnects in good condition?	✓	Pump #2
Control panel enclosure/components in good condition?	✓	Pump #3
Effluent appears clear and free of solids?	✓	Pump #4

GROUND ABSORPTION FIELDS (general):

No evidence of effluent surfacing?	✓
Surface water being effectively diverted away?	✓
Line cover & vegetative cover maintained properly?	✓
Protected from traffic, destructive uses?	✓
Distribution devices in good working condition?	✓
Repair area properly reserved, maintained?	✓

PRESSURE MANIFOLD SYSTEM:

Manifold vault, valves, piping in good condition?		Corrected Today
Evidence of leakage, blockage in discharge lines?		
Pressure head is properly adjusted?		Corrected Today

LOW PRESSURE PIPE SYSTEM:

Turnups/cleanouts/valves intact and accessible?	✓	Corrected Today
Laterals free of excess solids?	✓	
Laterals flushed this inspection?	N/A	
Zone valves operating properly?		
Pressure head is properly adjusted?	X	Corrected Today ✓

SUBSURFACE WASTEWATER DISPOSAL SYSTEM
MONITORING REPORT FORM

Name and Address of ORC	Date of Inspection
Tri-County Wastewater Management 8037 Fairview Road, Suite G Charlotte, NC 28227 (704) 545-1711	6-1-98 ☑ 6 Mo. ☐ 12 Mo. ☐ Service Call.
	County: Iredell-3 — System Classification: IV
Name and Address of Owner	Location of System

Simon Gutierrez
Rt. 10 Box 142-30
Statesville NC 28677

(✓ = Satisfactory, M = Marginal, ✖ = Unsatisfactory, N - Not Evaluated, NA = Not Applicable)

TANKAGE (grease traps/septic tanks)

			Scum Level	Sludge Level
Tank risers accessible?				
Signs of infiltration?		Septic Tank		
Tanks and access structurally sound?	N/A	Grease Trap		
Sanitary tee(s) in good condition?		Septic Water Depth	N/A	N/A
Effluent filter cleaned?				
Effluent filter in good condition?				

RAW SEWAGE LIFT STATION (if present):

Required pumps present & operating properly?		Elapsed Time Readings:	
High water alarm operating properly?		Pump #1	
Floats, pipes, valves, disconnects in good condition?		Pump #2	
Control panel enclosure/components in good condition?			

EFFLUENT DOSING STATION:

Tank Riser Height?	M		
Signs of Infiltration?	✓		
Required pumps present and operating properly?	✓	Elapsed Time Readings:	
High water alarm operating properly?	✓	Pump #1	
Floats, pipes, valves, disconnects in good condition?	✓	Pump #2	
Control panel enclosure/components in good condition?	✓	Pump #3	
Effluent appears clear and free of solids?	✓	Pump #4	

GROUND ABSORPTION FIELDS (general):

No evidence of effluent surfacing?	✓	
Surface water being effectively diverted away?	✓	
Line cover & vegetative cover maintained properly?	✓	
Protected from traffic, destructive uses?	✓	
Distribution devices in good working condition?	✓	
Repair area properly reserved, maintained?	✓	

PRESSURE MANIFOLD SYSTEM:

Manifold vault, valves, piping in good condition?		Corrected Today
Evidence of leakage, blockage in discharge lines?		
Pressure head is properly adjusted?		Corrected Today

LOW PRESSURE PIPE SYSTEM:

Turnups/cleanouts/valves intact and accessible?	✓	Corrected Today
Laterals free of excess solids?	✓	
Laterals flushed this inspection?	no	
Zone valves operating properly?	✓	
Pressure head is properly adjusted?	✓	Corrected Today ✓

SUBSURFACE WASTEWATER DISPOSAL SYSTEM
MONITORING REPORT FORM

Name and Address of ORC	Date of Inspection
Tri-County Wastewater Management 8037 Fairview Road, Suite G Charlotte, NC 28227 (704) 545-1711	10-21-98 ☐ 6 Mo. ☑ 12 Mo. ☐ Service Call. County: Iredell-S System Classification: IV
Name and Address of Owner Simon Gutierrez 105 Saint Martins Ln Statesville, NC 28677	**Location of System** Gutierrez

(✓ = Satisfactory, M = Marginal, ✖ = Unsatisfactory, N - Not Evaluated, NA = Not Applicable)

TANKAGE (grease traps/septic tanks)

			Scum Level	Sludge Level
Tank risers accessible?		Septic Tank		
Signs of infiltration?		Grease Trap		
Tanks and access structurally sound?		Septic Water Depth		
Sanitary tee(s) in good condition?	NA			
Effluent filter cleaned?				
Effluent filter in good condition?				

RAW SEWAGE LIFT STATION (if present):

Required pumps present & operating properly?		Elapsed Time Readings:
High water alarm operating properly?		Pump #1 ____
Floats, pipes, valves, disconnects in good condition?		Pump #2 ____
Control panel enclosure/components in good condition?		

EFFLUENT DOSING STATION:

Tank Riser Height?	M	
Signs of Infiltration?	✓	
Required pumps present and operating properly?	✓	Elapsed Time Readings:
High water alarm operating properly?	✓	Pump #1 ____
Floats, pipes, valves, disconnects in good condition?	✓	Pump #2 ____
Control panel enclosure/components in good condition?	✓	Pump #3 ____
Effluent appears clear and free of solids?	✓	Pump #4 ____

GROUND ABSORPTION FIELDS (general):

No evidence of effluent surfacing?	✓
Surface water being effectively diverted away?	✓
Line cover & vegetative cover maintained properly?	✓
Protected from traffic, destructive uses?	✓
Distribution devices in good working condition?	✓
Repair area properly reserved, maintained?	✓

PRESSURE MANIFOLD SYSTEM:

Manifold vault, valves, piping in good condition?		Corrected Today ____
Evidence of leakage, blockage in discharge lines?		
Pressure head is properly adjusted?		Corrected Today ____

LOW PRESSURE PIPE SYSTEM:

Turnups/cleanouts/valves intact and accessible?	✓	Corrected Today ____
Laterals free of excess solids?	✓	
Laterals flushed this inspection?	yes	
Zone valves operating properly?		
Pressure head is properly adjusted?	X	Corrected Today ✓

SUBSURFACE WASTEWATER DISPOSAL SYSTEM
MONITORING REPORT FORM

Name and Address of ORC
Tri-County Wastewater Management
8037 Fairview Road, Suite G
Charlotte, NC 28227
(704) 545-1711

Date of Inspection: 3-15-99 ☑ 6 Mo. ☐ 12 Mo. ☐ Service Call.

County: Iredell-S

System Classification: IV

Name and Address of Owner:
Simon Gutierrez
105 Saint Martins Lane
Statesville, NC 28677

Location of System: 105 Saint Martins Lane

(✓ = Satisfactory, M = Marginal, ✖ = Unsatisfactory, N - Not Evaluated, NA = Not Applicable)

TANKAGE (grease traps/septic tanks)

			Scum Level	Sludge Level
Tank risers accessible?		Septic Tank		
Signs of infiltration?		Grease Trap	✓	✓
Tanks and access structurally sound?		Septic Water Depth		
Sanitary tee(s) in good condition?	N/A			
Effluent filter cleaned?				
Effluent filter in good condition?				

RAW SEWAGE LIFT STATION (if present):

Required pumps present & operating properly?		Elapsed Time Readings:	
High water alarm operating properly?	✓	Pump #1	
Floats, pipes, valves, disconnects in good condition?	✓	Pump #2	
Control panel enclosure/components in good condition?	✓		

EFFLUENT DOSING STATION:

Tank Riser Height?	M		
Signs of Infiltration?	✓		
Required pumps present and operating properly?	✓	Elapsed Time Readings:	
High water alarm operating properly?	✓	Pump #1	
Floats, pipes, valves, disconnects in good condition?	✓	Pump #2	
Control panel enclosure/components in good condition?	✓	Pump #3	
Effluent appears clear and free of solids?	✓	Pump #4	

GROUND ABSORPTION FIELDS (general):

No evidence of effluent surfacing?	✓	
Surface water being effectively diverted away?	✓	
Line cover & vegetative cover maintained properly?	✓	
Protected from traffic, destructive uses?	✓	
Distribution devices in good working condition?	✓	
Repair area properly reserved, maintained?	✓	

PRESSURE MANIFOLD SYSTEM:

Manifold vault, valves, piping in good condition?		Corrected Today
Evidence of leakage, blockage in discharge lines?		
Pressure head is properly adjusted?		Corrected Today

LOW PRESSURE PIPE SYSTEM:

Turnups/cleanouts/valves intact and accessible?	✓	Corrected Today
Laterals free of excess solids?	✓	
Laterals flushed this inspection?	NO	
Zone valves operating properly?	✓	
Pressure head is properly adjusted?	✓	Corrected Today ✓

DEH

SUBSURFACE WASTEWATER DISPOSAL SYSTEM
MONITORING REPORT FORM

Name and Address of System Manager

TRI-COUNTY WASTEWATER
8037 Fairview Road, Suite G
Charlotte, NC 28227
(704) 545-1711

Date of Inspection: 10-1-99
☐ 6 Mo. ☐ Follow-up
☒ 12 Mo. ☐ Service Call

County: Iredell-S
System Classification & Type: IV

Simon Gutierrez
105 Saint Martins Lane
Statesville, NC 28677

Location of System: same

Lot # _____ Phase _____
Subdivision: _____

(✓=Satisfactory, M= Marginal, X=Unsatisfactory, N=Not Evalulated, NA= Not Applicable)

TANKAGE (septic tanks)

			Scum Level	Sludge Level
Tank risers accessible?				
Signs of infiltration?		Septic Tank		
Tanks and access structurally sound?		Water Depth	✓	
Sanitary tee(s) in good condition?	NA	Septic Tank Needs Pumping	✓	
Effluent filter cleaned?				
Effluent filter in good condition?				

TANKAGE (grease traps)

			Scum Level	Sludge Level
Grease trap risers accessible?				
Signs of infiltration?		Grease Trap		
Grease trap and access structurally sound?		Water Depth		
Sanitary tee(s) in good condition?		Grease Trap Needs Pumping		
Effluent filter cleaned?				
Effluent filter in good condition?				

EFFLUENT DOSING STATION:

Tank Riser Height?	M	Filter Cleaned	
Signs of Infiltration?	✓	Filter in Good Condition	
Required pumps present and operating properly?	✓	Elapsed Time Readings:	
High water alarm operating properly?	✓	Pump #1	
Floats, pipes, valves, disconnects in good condition?	✓	Pump #2	
Control panel enclosure/components in good condition?	✓	Pump #3	
Effluent appears clear and free of solids?	✓	Pump #4	

GROUND ABSORPTION FIELDS (general):

No evidence of effluent surfacing?	✓
Surface water being effectively diverted away?	✓
Line cover & vegetative cover maintained properly?	✓
Protected from traffic, destructive uses?	✓
Distribution devices in good working condition?	✓
Repair area properly reserved, maintained?	✓

PRESSURE MANIFOLD SYSTEM:

Manifold vault, valves, piping in good condition?		Corrected Today	
Evidence of leakage, blockage in discharge lines?	✓	Corrected Today	
Pressure head is properly adjusted?	✓	Corrected Today	

LOW PRESSURE PIPE SYSTEM:

Turnups/cleanouts/valves intact and accessible?	✓	Corrected Today	
Laterals free of excess solids?	✓		
Laterals flushed this inspection?	NO		
Pressure head is properly adjusted?	✓	Corrected Today	

DEH

SUBSURFACE WASTEWATER DISPOSAL SYSTEM
MONITORING REPORT FORM

Name and Address of System Manager

TRI-COUNTY WASTEWATER
8037 Fairview Road, Suite G
Charlotte, NC 28227
(704) 545-1711

Date of Inspection: 3-7-00

☒ 6 Mo. ☐ Follow-up
☐ 12 Mo. ☐ Service Call

County: Iredell-S

System Classification & Type: IV

Simon Gutierrez
303 Landview Dr.
Dothan AL 36301

Location of System: 105 St. Martins Ln

Lot # _____ Phase _____
Subdivision: _____

(✓=Satisfactory, M= Marginal, X=Unsatisfactory, N=Not Evalulated, NA= Not Applicable)

TANKAGE (septic tanks)

			Scum Level	Sludge Level
Tank risers accessible?	✓	Septic Tank		
Signs of infiltration?	✓	Water Depth	✓	
Tanks and access structurally sound?	✓	Septic Tank Needs Pumping	✓	
Sanitary tee(s) in good condition?	✓			
Effluent filter cleaned?	✓			
Effluent filter in good condition?	✓			

TANKAGE (grease traps)

			Scum Level	Sludge Level
Grease trap risers accessible?	✓	Grease Trap		
Signs of infiltration?	✓	Water Depth		
Grease trap and access structurally sound?	✓	Grease Trap Needs Pumping		
Sanitary tee(s) in good condition?	✓			
Effluent filter cleaned?	✓			
Effluent filter in good condition?	✓			

EFFLUENT DOSING STATION:

Tank Riser Height?	M	Filter Cleaned	
Signs of Infiltration?	✓	Filter in Good Condition	
Required pumps present and operating properly?	✓	Elapsed Time Readings:	
High water alarm operating properly?	✓	Pump #1	
Floats, pipes, valves, disconnects in good condition?	✓	Pump #2	
Control panel enclosure/components in good condition?	✓	Pump #3	
Effluent appears clear and free of solids?	✓	Pump #4	

GROUND ABSORPTION FIELDS (general):

No evidence of effluent surfacing?	✓	
Surface water being effectively diverted away?	✓	
Line cover & vegetative cover maintained properly?	✓	
Protected from traffic, destructive uses?	✓	
Distribution devices in good working condition?	✓	
Repair area properly reserved, maintained?	✓	

PRESSURE MANIFOLD SYSTEM:

Manifold vault, valves, piping in good condition?	✓	Corrected Today
Evidence of leakage, blockage in discharge lines?	✓	Corrected Today
Pressure head is properly adjusted?	✓	Corrected Today

LOW PRESSURE PIPE SYSTEM:

Turnups/cleanouts/valves intact and accessible?	✓	Corrected Today
Laterals free of excess solids?	✓	
Laterals flushed this inspection?	NO	
Pressure head is properly adjusted?	✓	Corrected Today

Gutierrez
Previous Owner

SUBSURFACE WASTEWATER DISPOSAL SYSTEM MONITORING REPORT FORM

Name and Address of System Manager

TRI-COUNTY WASTEWATER
8037 Fairview Road, Suite G
Charlotte, NC 28227
(704) 545-1711

Date of Inspection: 9-12-00

☐ 6 Mo. ☐ Follow-up
☒ 12 Mo. ☐ Service Call

County: Iredell-S

System Classification & Type: IV

Hollis L. Graves
105 St. Martins Lane
Statesville, NC 28677

Location of System: 105 St. Martin Ln

Lot # _____ Phase _____
Subdivision: _____

(✓=Satisfactory, M= Marginal, X=Unsatisfactory, N=Not Evalulated, NA= Not Applicable)

TANKAGE (septic tanks)

Tank risers accessible?	✓
Signs of infiltration?	✓
Tanks and access structurally sound?	✓
Sanitary tee(s) in good condition?	✓
Effluent filter cleaned?	✓
Effluent filter in good condition?	✓

	Scum Level	Sludge Level
Septic Tank		
Water Depth		
Septic Tank Needs Pumping		

TANKAGE (grease traps)

Grease trap risers accessible?	✓
Signs of infiltration?	✓
Grease trap and access structurally sound?	✓
Sanitary tee(s) in good condition?	✓
Effluent filter cleaned?	✓
Effluent filter in good condition?	✓

	Scum Level	Sludge Level
Grease Trap		
Water Depth		
Grease Trap Needs Pumping		

EFFLUENT DOSING STATION:

Tank Riser Height?	M
Signs of Infiltration?	✓
Required pumps present and operating properly?	✓
High water alarm operating properly?	✓
Floats, pipes, valves, disconnects in good condition?	✓
Control panel enclosure/components in good condition?	✓
Effluent appears clear and free of solids?	✓

Filter Cleaned _____
Filter in Good Condition _____
Elapsed Time Readings:
Pump #1 _____
Pump #2 _____
Pump #3 _____
Pump #4 _____

GROUND ABSORPTION FIELDS (general):

No evidence of effluent surfacing?	✓
Surface water being effectively diverted away?	✓
Line cover & vegetative cover maintained properly?	✓
Protected from traffic, destructive uses?	✓
Distribution devices in good working condition?	✓
Repair area properly reserved, maintained?	✓

PRESSURE MANIFOLD SYSTEM:

Manifold vault, valves, piping in good condition?	✓
Evidence of leakage, blockage in discharge lines?	✓
Pressure head is properly adjusted?	✓

Corrected Today _____
Corrected Today _____
Corrected Today _____

LOW PRESSURE PIPE SYSTEM:

Turnups/cleanouts/valves intact and accessible?	✓
Laterals free of excess solids?	✓
Laterals flushed this inspection?	NO
Pressure head is properly adjusted?	✓

Corrected Today _____
Corrected Today _____

SUBSURFACE WASTEWATER DISPOSAL SYSTEM
MONITORING REPORT FORM

Name and Address of System Manager

TRI-COUNTY WASTEWATER
P.O. Box 1830
Indian Trail, NC 28079
(704) 821-8841

Date of Inspection: 3-19-01

☒ 6 Mo. ☐ Follow-up
☐ 12 Mo. ☐ Service Call

County: Iredell-S

System Classification & Type: IV

Hollis Graves
105 Saint Martins Lane
Statesville NC 28677

Location of System: same

Lot #_____ Phase_____
Subdivision: _____

(✓=Satisfactory, M= Marginal, X=Unsatisfactory, N=Not Evalulated, NA= Not Applicable)

TANKAGE (septic tanks)

		Scum Level	Sludge Level
Tank risers accessible?	✓		
Signs of infiltration?	✓		
Tanks and access structurally sound?	✓		
Sanitary tee(s) in good condition?	✓		
Effluent filter cleaned?	✓		
Effluent filter in good condition?	✓		
Septic Tank		_____	_____
Water Depth		_____	
Septic Tank Needs Pumping		_____	

TANKAGE (grease traps)

		Scum Level	Sludge Level
Grease trap risers accessible?	✓		
Signs of infiltration?	✓		
Grease trap and access structurally sound?	✓		
Sanitary tee(s) in good condition?	✓		
Effluent filter cleaned?	✓		
Effluent filter in good condition?	✓		
Grease Trap		_____	_____
Water Depth		_____	
Grease Trap Needs Pumping		_____	

EFFLUENT DOSING STATION:

Tank Riser Height?	✓
Signs of Infiltration?	✓
Required pumps present and operating properly?	✓
High water alarm operating properly?	✓
Floats, pipes, valves, disconnects in good condition?	✓
Control panel enclosure/components in good condition?	✓
Effluent appears clear and free of solids?	✓

Filter Cleaned _____
Filter in Good Condition _____
Elapsed Time Readings:
Pump #1 _____
Pump #2 _____
Pump #3 _____
Pump #4 _____

GROUND ABSORPTION FIELDS (general):

No evidence of effluent surfacing?	✓
Surface water being effectively diverted away?	✓
Line cover & vegetative cover maintained properly?	✓
Protected from traffic, destructive uses?	✓
Distribution devices in good working condition?	✓
Repair area properly reserved, maintained?	✓

PRESSURE MANIFOLD SYSTEM:

Manifold vault, valves, piping in good condition?	✓	
Evidence of leakage, blockage in discharge lines?	✓	Corrected Today _____
Pressure head is properly adjusted?	✓	Corrected Today _____
		Corrected Today _____

LOW PRESSURE PIPE SYSTEM:

Turnups/cleanouts/valves intact and accessible?	✓	Corrected Today _____
Laterals free of excess solids?	✓	
Laterals flushed this inspection?	no	
Pressure head is properly adjusted?	✓	Corrected Today _____

SWDSMR 3/99

SUBSURFACE WASTEWATER DISPOSAL SYSTEM
MONITORING REPORT FORM

Name and Address of System Manager

TRI-COUNTY WASTEWATER
P.O. Box 1830
Indian Trail, NC 28079
(704) 821-8841

Date of Inspection: 9-15-01
☐ 6 Mo. ☐ Follow-up
☒ 12 Mo. ☐ Service Call

County: Iredell-S
System Classification & Type: 4

Hollis Graves
105 Saint Martins Lane
Statesville NC 28677

Location of System

Lot # _____ Phase _____
Subdivision: _____

(✓=Satisfactory, M= Marginal, X=Unsatisfactory, N=Not Evalulated, NA= Not Applicable)

TANKAGE (septic tanks)

		Scum Level	Sludge Level
Tank risers accessible?	✓		
Signs of infiltration?	✓		
Tanks and access structurally sound?	✓		
Sanitary tee(s) in good condition?	✓		
Effluent filter cleaned?	✓		
Effluent filter in good condition?	✓		
Septic Tank			
Water Depth			
Septic Tank Needs Pumping			

TANKAGE (grease traps)

		Scum Level	Sludge Level
Grease trap risers accessible?	✓		
Signs of infiltration?	✓		
Grease trap and access structurally sound?	✓		
Sanitary tee(s) in good condition?	✓		
Effluent filter cleaned?	✓		
Effluent filter in good condition?	✓		
Grease Trap			
Water Depth			
Grease Trap Needs Pumping			

EFFLUENT DOSING STATION:

Tank Riser Height?	✓
Signs of Infiltration?	✓
Required pumps present and operating properly?	✓
High water alarm operating properly?	✓
Floats, pipes, valves, disconnects in good condition?	✓
Control panel enclosure/components in good condition?	✓
Effluent appears clear and free of solids?	✓
Filter Cleaned	
Filter in Good Condition	
Elapsed Time Readings:	
Pump #1	
Pump #2	
Pump #3	
Pump #4	

GROUND ABSORPTION FIELDS (general):

No evidence of effluent surfacing?	✓
Surface water being effectively diverted away?	✓
Line cover & vegetative cover maintained properly?	✓
Protected from traffic, destructive uses?	✓
Distribution devices in good working condition?	✓
Repair area properly reserved, maintained?	✓

PRESSURE MANIFOLD SYSTEM:

Manifold vault, valves, piping in good condition?	✓	
Evidence of leakage, blockage in discharge lines?	✓	Corrected Today
Pressure head is properly adjusted?	✓	Corrected Today
		Corrected Today

LOW PRESSURE PIPE SYSTEM:

Turnups/cleanouts/valves intact and accessible?	✓	
Laterals free of excess solids?	✓	Corrected Today
Laterals flushed this inspection?	yes	
Pressure head is properly adjusted?	✓	Corrected Today

SUBSURFACE WASTEWATER DISPOSAL SYSTEM
MONITORING REPORT FORM

Name and Address of System Manager

TRI-COUNTY WASTEWATER

P.O. Box 1830
Indian Trail, NC 28079
(704) 821-8841

Date of Inspection: 3-19-02

☒ 6 Mo. ☐ Follow-up
☐ 12 Mo. ☐ Service Call

County: Iredell-5

System Classification & Type: 4

Hollis Graves
105 Saint Martins Lane
Statesville NC 28677

Location of System

Lot # _____ Phase _____
Subdivision: _____

(✓=Satisfactory, M= Marginal, X=Unsatisfactory, N=Not Evalulated, NA= Not Applicable)

TANKAGE (septic tanks)

			Scum Level	Sludge Level
Tank risers accessible?		Septic Tank		
Signs of infiltration?		Water Depth		
Tanks and access structurally sound?		Septic Tank Needs Pumping		
Sanitary tee(s) in good condition?				
Effluent filter cleaned?				
Effluent filter in good condition?				

TANKAGE (grease traps)

			Scum Level	Sludge Level
Grease trap risers accessible?		Grease Trap		
Signs of infiltration?		Water Depth		
Grease trap and access structurally sound?		Grease Trap Needs Pumping		
Sanitary tee(s) in good condition?				
Effluent filter cleaned?				
Effluent filter in good condition?				

EFFLUENT DOSING STATION:

Tank Riser Height?	✓	Filter Cleaned	
Signs of Infiltration?	✓	Filter in Good Condition	
Required pumps present and operating properly?	✓	Elapsed Time Readings:	
High water alarm operating properly?	✓	Pump #1	
Floats, pipes, valves, disconnects in good condition?	✓	Pump #2	
Control panel enclosure/components in good condition?	✓	Pump #3	
Effluent appears clear and free of solids?	✓	Pump #4	

GROUND ABSORPTION FIELDS (general):

No evidence of effluent surfacing?	✓
Surface water being effectively diverted away?	✓
Line cover & vegetative cover maintained properly?	✓
Protected from traffic, destructive uses?	✓
Distribution devices in good working condition?	✓
Repair area properly reserved, maintained?	✓

PRESSURE MANIFOLD SYSTEM:

Manifold vault, valves, piping in good condition?		Corrected Today	
Evidence of leakage, blockage in discharge lines?		Corrected Today	
Pressure head is properly adjusted?		Corrected Today	

LOW PRESSURE PIPE SYSTEM:

Turnups/cleanouts/valves intact and accessible?	✓	Corrected Today	
Laterals free of excess solids?	✓		
Laterals flushed this inspection?	no		
Pressure head is properly adjusted?	✓	Corrected Today	

SUBSURFACE WASTEWATER DISPOSAL SYSTEM
MONITORING REPORT FORM

Name and Address of System Manager

TRI-COUNTY WASTEWATER
P.O. Box 1830
Indian Trail, NC 28079
(704) 821-8841

Date of Inspection: 9-27-02
☐ 6 Mo. ☐ Follow-up
☒ 12 Mo. ☐ Service Call

County: Iredell-S

System Classification & Type: 4

Hollis Graves
105 Saint Martins Lane
Statesville NC 28677

Location of System

Lot # _____ Phase _____
Subdivision: _____

(✓=Satisfactory, M= Marginal, X=Unsatisfactory, N=Not Evalulated, NA= Not Applicable)

TANKAGE (septic tanks)

			Scum Level	Sludge Level
Tank risers accessible?				
Signs of infiltration?				
Tanks and access structurally sound?		Septic Tank		
Sanitary tee(s) in good condition?		Water Depth		
Effluent filter cleaned?		Septic Tank Needs Pumping		
Effluent filter in good condition?				

TANKAGE (grease traps)

			Scum Level	Sludge Level
Grease trap risers accessible?				
Signs of infiltration?				
Grease trap and access structurally sound?		Grease Trap		
Sanitary tee(s) in good condition?		Water Depth		
Effluent filter cleaned?		Grease Trap Needs Pumping		
Effluent filter in good condition?				

EFFLUENT DOSING STATION:

Tank Riser Height?	✓		
Signs of Infiltration?	✓		
Required pumps present and operating properly?	✓	Filter Cleaned	
High water alarm operating properly?	✓	Filter in Good Condition	
Floats, pipes, valves, disconnects in good condition?	✓	Elapsed Time Readings:	
Control panel enclosure/components in good condition?	✓	Pump #1	
Effluent appears clear and free of solids?	✓	Pump #2	
		Pump #3	
		Pump #4	

GROUND ABSORPTION FIELDS (general):

No evidence of effluent surfacing?	✓	
Surface water being effectively diverted away?	✓	
Line cover & vegetative cover maintained properly?	✓	
Protected from traffic, destructive uses?	✓	
Distribution devices in good working condition?	✓	
Repair area properly reserved, maintained?	✓	

PRESSURE MANIFOLD SYSTEM:

Manifold vault, valves, piping in good condition?		Corrected Today	
Evidence of leakage, blockage in discharge lines?		Corrected Today	
Pressure head is properly adjusted?		Corrected Today	

LOW PRESSURE PIPE SYSTEM:

Turnups/cleanouts/valves intact and accessible?	✓	Corrected Today	
Laterals free of excess solids?	✓		
Laterals flushed this inspection?	NO		
Pressure head is properly adjusted?	✓	Corrected Today	✓

SUBSURFACE WASTEWATER DISPOSAL SYSTEM
MONITORING REPORT FORM

Name and Address of System Manager

TRI-COUNTY WASTEWATER

P.O. Box 1830
Indian Trail, NC 28079
(704) 821-8841

Date of Inspection: 1-17-05

☒ 6 Mo. ☐ Follow-up
☐ 12 Mo. ☐ Service Call

County: Iredell

System Classification & Type: 4 LPP

Location of System

Hollis Graves
105 Saint Martins Lane
Statesville NC 28677

Lot # _____ Phase _____
Subdivision: _____

(✓=Satisfactory, M= Marginal, X=Unsatisfactory, N=Not Evalulated, NA= Not Applicable)

TANKAGE (septic tanks)

			Scum Level	Sludge Level
Tank risers accessible?				
Signs of infiltration?				
Tanks and access structurally sound?	/	Septic Tank		
Sanitary tee(s) in good condition?	/	Water Depth		
Effluent filter cleaned?	/	Septic Tank Needs Pumping		
Effluent filter in good condition?	/	Bacteria Added: Pulp		
		Reg.		

TANKAGE (grease traps)

			Scum Level	Sludge Level
Grease trap risers accessible?				
Signs of infiltration?				
Grease trap and access structurally sound?	/	Grease Trap		
Sanitary tee(s) in good condition?	/	Water Depth		
Effluent filter cleaned?	/	Grease Trap Needs Pumping		
Effluent filter in good condition?	/			

EFFLUENT DOSING STATION:

Tank Riser Height?		
Signs of Infiltration?	✓	
Required pumps present and operating properly?	✓	Filter Cleaned _____
High water alarm operating properly?	✓	Filter in Good Condition _____
Floats, pipes, valves, disconnects in good condition?	✓	Elapsed Time Readings:
Control panel enclosure/components in good condition?	✓	Pump #1 _____
Effluent appears clear and free of solids?	✓	Pump #2 _____
		Pump #3 _____
		Pump #4 _____

GROUND ABSORPTION FIELDS (general):

No evidence of effluent surfacing?	
Surface water being effectively diverted away?	✓
Line cover & vegetative cover maintained properly?	✓
Protected from traffic, destructive uses?	✓
Distribution devices in good working condition?	✓
Repair area properly reserved, maintained?	✓

PRESSURE MANIFOLD SYSTEM:

Manifold vault, valves, piping in good condition?		
Evidence of leakage, blockage in discharge lines?	/	Corrected Today _____
Pressure head is properly adjusted?	/	Corrected Today _____
		Corrected Today _____

LOW PRESSURE PIPE SYSTEM:

Turnups/cleanouts/valves intact and accessible?		
Laterals free of excess solids?	✓	Corrected Today _____
Laterals flushed this inspection?	✓	
Pressure head is properly adjusted?	/	
	NO	Corrected Today Yes

SWDSMR 3/99

SUBSURFACE WASTEWATER DISPOSAL SYSTEM
MONITORING REPORT FORM

Name and Address of System Manager

TRI-COUNTY WASTEWATER
P.O. Box 1830
Indian Trail, NC 28079
(704) 821-8841

Date of Inspection: 4-30-03

☒ 6 Mo. ☐ Follow-up ☐ 12 Mo. ☐ Service Call

County: Iredell-S

System Classification & Type: 4

Hollis Graves
105 Saint Martins Lane
Statesville NC 28677

ocation of System

ot # _____ Phase _____

Subdivision: _____

(✓=Satisfactory, M= Marginal, X=Unsatisfactory, N=Not Evalulated, NA= Not Applicable)

TANKAGE (septic tanks)

			Scum Level	Sludge Level
Tank risers accessible?				
Signs of infiltration?				
Tanks and access structurally sound?		Septic Tank		
Sanitary tee(s) in good condition?		Water Depth		
Effluent filter cleaned?		Septic Tank Needs Pumping		
Effluent filter in good condition?				

TANKAGE (grease traps)

			Scum Level	Sludge Level
Grease trap risers accessible?				
Signs of infiltration?				
Grease trap and access structurally sound?		Grease Trap		
Sanitary tee(s) in good condition?		Water Depth		
Effluent filter cleaned?		Grease Trap Needs Pumping		
Effluent filter in good condition?				

EFFLUENT DOSING STATION:

Tank Riser Height?			
Signs of Infiltration?	✓		
Required pumps present and operating properly?	✓	Filter Cleaned	
High water alarm operating properly?	✓	Filter in Good Condition	
Floats, pipes, valves, disconnects in good condition?	✓	Elapsed Time Readings:	
Control panel enclosure/components in good condition?	✓	Pump #1	
Effluent appears clear and free of solids?	✓	Pump #2	
		Pump #3	
		Pump #4	

GROUND ABSORPTION FIELDS (general):

No evidence of effluent surfacing?	✓	
Surface water being effectively diverted away?	✓	
Line cover & vegetative cover maintained properly?	✓	
Protected from traffic, destructive uses?	✓	
Distribution devices in good working condition?	✓	
Repair area properly reserved, maintained?	✓	

PRESSURE MANIFOLD SYSTEM:

Manifold vault, valves, piping in good condition?			
Evidence of leakage, blockage in discharge lines?		Corrected Today	
Pressure head is properly adjusted?		Corrected Today	
		Corrected Today	

LOW PRESSURE PIPE SYSTEM:

Turnups/cleanouts/valves intact and accessible?	✓		
Laterals free of excess solids?	✓	Corrected Today	
Laterals flushed this inspection?	N/A		
Pressure head is properly adjusted?	✓	Corrected Today	

SUBSURFACE WASTEWATER INSPECTION FORM

System Manager:
TCW Wastewater Management, Inc.
P.O. Box 1830, Indian Trail, NC 28079
Tele. 704.821.8841
Fx. 704.821.8892

Date of Inspection: 8-30-2006
___ Initial ✓ 6 month ___ 12 month
___ Follow-up ___ Service call ___ Other

County	System Type	Drainfield
Statesville	LPP	✓ On-site ___ Off-site

Time: 10:05 Initials CL

Name and Address:
Hollis Graves
105 Saint Martins Lane
Statesville NC 28677

Location of System / Drainfield (off-site)
105 SAINT MARTINS LANE

Lot # ___ Phase ___ Subdivision ___

Compliance Status: ✓ Compliant ___ Non-Compliant
Copies: ___ Homeowner ✓ DEH ___ Builder ___ Owner's Association ___ Developer ___ Malfunctioning

✓ = Satisfactory M = Marginal X = Unsatisfactory N = Not Evaluated NA = Not Applicable

Septic Tank:
size: ___ gallons

Tank risers accessible?	✓
Signs of infiltration? Surface ___ Subsurface ___	✓
Surface water being diverted away?	✓
Tanks and access structurally sound?	✓
Sanitary tee in good condition?	✓
Inlet Tee cleaned?	✓
Effluent Filter Cleaned?	✓
Effluent Filter in good condition?	✓
Effluent Filter in snapped in place?	✓
Water level at proper level?	✓

Scum Level ___" Sludge Level ___"
Liquid Depth ___"
Septic Tank Needs Pumping Yes ___ No ___

Bacteria:
Added at inspection: Pulp ___pks; Regular ___pks; Bio-One ___
Left with homeowner: Pulp ___pks; Regular ___pks; Bio-One ___

Effluent Dosing Station:
size: 1000 gallons

Tank Riser Height?	SEE Letter
Signs of Infiltration?	✓
Required pumps present & operating properly?	✓
High water alarm operating properly?	✓
Floats, pipes, valves, disconnects in good condition?	✓
Pump float is not resting on top of pump	✓
Control panel enclosure/components in good condition?	✓
TCW sticker placed on front door of Panel?	✓
Duct Seal present in all conduit openings?	✓
Effluent appears clear and free of solids?	✓
Telemetry / Dialer is working properly?	NA

Sludge Level 6"
Pump Tank Needs Pumping Yes ✓ No ___
Elapsed Time Readings:
Pump #1- C ___ - P ___ = Usage ___
Pump #2- C ___ - P ___ = Usage ___
Pump #1- CC ___ Pump #2 - CC ___

Filter Cleaned ✓
Filter in good condition ___

Pressure Bell settings: Off 4", On 12"-15", Tele 18", Alarm 24"
Note: Draw down = "On" minus "Off" times GPI of tank size

Ground Absorption Fields:

No evidence of effluent surfacing?	✓	Surface water being diverted away?	✓
Vegetative cover maintained properly?	✓	No low areas or settling occurring?	✓
Protected from traffic, destructive uses?	✓	Line cover (soil) is adequate?	✓
Drop boxes used in lieu of Distribution box? Yes ___ No	✓	Repair area properly reserved, maintained?	✓
Distribution box(es) in good condition?	✓		
Distribution box(es) in proper adjustment?	✓		

Pressure Manifold System:

Manifold vault, valves, piping in good condition?	✓		
Evidence of leakage, blockage in discharge lines?	✓	Corrected Today	___
Pressure head is properly adjusted?	✓	Corrected Today	___

Pressure Pipe System:

Turn-ups/cleanouts/valves intact and accessible?	✓		
Laterals free of excess solids?	✓	Corrected Today	___
Laterals flushed this inspection?	✓	Jetting required	___
Zone valves operating properly?	✓		
Pressure head is properly adjusted?	✓	Corrected Today	___
Turn-up buckets are dry inside?	✓	Corrected Today	___
Valve box or buckets are dry inside?	✓		

SUBSURFACE WASTEWATER INSPECTION FORM

System Manager:

TCW Wastewater Management, Inc.

P.O. Box 1830, Indian Trail, NC 28079

Tele. 704.821.8841

Fx. 704.821.8892

Date of Inspection: 7-5-2007

___ Initial ✓ 6 month ___ 12 month

___ Follow-up ___ Service call ___ Other

County	System Type	Drainfield
Iredell's	LPP	✓ On-site ___ Off-site

Time: 8:45 Initials CC

Name and Address of Owner:

Hollis Graves
105 Saint Martins Lane
Statesville NC 28677

Location of System / Drainfield (off-site)

105 SAINT MARTINS LANE

Lot # _____ Phase _____ Subdivision _____

Compliance Status: ✓ Compliant ___ Non-Compliant

Copies: ___ Homeowner ✓ DEH ___ Builder ___ Owner's Association ___ Malfunctioning ___ Developer

✓=Satisfactory M=Marginal X=Unsatisfactory N=Not Evaluated NA=Not Applicable

Septic Tank: size: _____ gallons

- Tank risers are accessible ✓
- There are no infiltration problems ✓
- Surface water is being diverted away ✓
- Tanks and accesses are structurally sound ✓
- Sanitary tee is in good condition ✓
- Inlet Tee is cleaned today ✓
- Effluent Filter was cleaned No ___ Yes ✓
- Effluent Filter is in good condition ✓
- Effluent Filter is snapped in place ✓
- Water level is at proper level ✓

Buried ✓ _____" Surface ___ Subsurface ___

Scum Level	Sludge Level
_____"	_____"

Scum plus Sludge level _____"

Liquid Depth _____" (> 30%)

Tank Needs Pumping: yes ___ No ___

Bacteria:

Added at inspection	Left with homeowner
Pulp _____pks	Pulp _____pks
Regular _____pks	Regular 1 pks
Bio-One _____	Bio-One _____

Effluent Dosing Station: size: 1000 gallons

- Tank Riser is at proper height ✓
- No infiltration issues: Surface ___ Subsurface ___ ✓
- Required pumps are present & operating properly ✓
- High water alarm is operating properly ✓
- Floats, pipes, valves, disconnects are in good condition ✓
- Pump float is not resting on top of pump ✓
- Control panel enclosure/components are in good condition ✓
- TCW sticker is placed on front door of Panel ✓
- Duct Seal is present in all conduit openings ✓
- Effluent appears clear and free of solids ✓
- Telemetry / Dialer is working properly N/A

Amp. Draw _____

Scum Level	Sludge Level
_____"	0"

Tank Needs Pumping: yes ___ No ✓

Filter Cleaned today No ✓ Yes ___

Filter is in good condition ___

Elapsed Time Readings:

Pump #1- C._____ - P._____ = Usage _____

Usage _____ - days _____ = Use Per Day _____

Pump #1- CC_____

Pressure Bell settings: Off 4", On 12"-15", Tele 16", Alarm 22"

Ground Absorption Fields:

- There is no evidence of effluent surfacing ✓
- Vegetative cover is maintained properly ✓
- Field Protected from traffic/destructive uses ✓
- Surface water is being diverted away ✓
- No low areas or settling occurring ✓
- Line cover (soil) is adequate ✓
- Repair area is properly reserved, maintained ✓

Drop boxes used in lieu of Distribution box No ___ Yes ___

Distribution box(es) in good condition /

Distribution box(es) in proper adjustment /

Pressure Manifold System:

- Manifold vault, valves, piping are in good condition /
- No evidence of leakage, blockage in discharge lines /
- The Pressure head is properly adjusted /

Corrected Today ___

Corrected Today ___

Corrected Today ___

Pressure Pipe System:

- Turn-ups/cleanouts/valves are intact and accessible ✓
- Laterals are free of excess solids ✓
- Laterals were flushed this inspection No ✓ Yes ___
- Zone valves are operating properly ✓
- Pressure head is properly adjusted N/A
- Turn-up buckets are dry inside N/A
- Valve box or buckets are dry inside ✓

Corrected Today ___

Jetting necessary ___

Corrected Today ___

Corrected Today ___

Need replacing? yes ___ ___

revised 6/8/06

SUBSURFACE WASTEWATER INSPECTION FORM

System Manager:
TCW Wastewater Management, Inc.
P.O. Box 1830, Indian Trail, NC 28079
Tele. 704.821.8841
Fx. 704.821.8892

Date of Inspection: 1-8-2008
___ Initial ___ 6 month ✓ 12 month
___ Follow-up ___ Service call ___ Other

County	System Type	Drainfield
Iredell	CPP	✓ On-site ___ Off-site

Time: 11:35 Initials CLRD

Name and Address of Owner:
Hollis Graves
105 Saint Martins Lane
Statesville NC 28677

Location of System / Drainfield (off-site)
105 SAINT MARTINS LANE

Lot # ___ Phase ___ Subdivision ___

Compliance Status: ✓ Compliant ___ Non-Compliant
Copies: ___ Homeowner ✓ DEH ___ Builder ___ Owner's Association ___ Malfunctioning ___ Developer

✓=Satisfactory M=Marginal X=Unsatisfactory N=Not Evaluated NA=Not Applicable

Septic Tank: size: ___ gallons

- Tank risers are accessible ___
- No odors present ___
- There are no Infiltration problems ___
- Surface water is being diverted away ___
- Tanks and accesses are structurally sound ___
- Sanitary tee is in good condition ___
- Inlet Tee is cleaned today ___
- Effluent Filter was cleaned No ___ Yes ___
- Effluent Filter is in good condition ___
- Effluent Filter is snapped in place ___
- Water level is at proper level ___

Buried ✓ ___" Surface ___ Subsurface ___

Scum Level	Sludge Level
___"	___"

Scum plus Sludge level ___" (SST)
SST ___"/ liquid Depth ___" x 100 = ___%
Tank Needs Pumping: yes ___ No ___
< 30 % = No > 30 % = Yes

Bacteria:
Added at inspection: Pulp ___pks; Regular ___pks; Bio-One ___
Left with homeowner: Pulp ___pks; Regular ___pks; Bio-One ___

Effluent Dosing Station: size: 1020 gallons

- Tank Riser is at proper height ___
- No odors present ___
- No infiltration issues: Surface ___ Subsurface ___
- Required pumps are present & operating properly ___
- High water alarm is operating properly ___
- Floats, pipes, valves, disconnects are in good condition ___
- Pump float is not resting on top of pump ___
- Control panel enclosure/components are in good condition ___
- TCW sticker is placed on front door of Panel ___
- Duct Seal is present in all conduit openings ___
- Effluent appears clear and free of solids ___
- Telemetry / Dialer is working properly ___
- Pressure Bell settings: Off 4", On 12"-15", Tele 16", Alarm 22" N/A

Amp. Draw ___

Scum Level	Sludge Level
___"	0"

Tank Needs Pumping: yes ___ No ✓
Filter Cleaned today No ✓ Yes ___
Filter is in good condition ___

Elapsed Time Readings:
Pump #1- C ___ - P ___ = Usage ___hrs
Usage ___ / days ___ = Use Per Day ___hrs
Hrs ___ x 60 = ___min.x GPM = ___GPD
Average ___ Above average ___ Very high ___
Pump #1- CC ___

Ground Absorption Fields:

- No odors present ___
- There is no evidence of effluent surfacing ___
- Vegetative cover is maintained properly ___
- Field Protected from traffic/destructive uses ___
- Surface water is being diverted away ___
- No low areas or settling occurring ___
- Line cover (soil) is adequate ___
- Repair area is properly reserved, maintained ___

Drop boxes used in lieu of Distribution box No ___ Yes ___
Distribution box(es) in good condition ___
Distribution box(es) in proper adjustment ___

Pressure Manifold System:

- Manifold vault, valves, piping are in good condition ___
- No evidence of leakage, blockage in discharge lines ___
- The Pressure head is properly adjusted ___

Corrected Today ___
Corrected Today ___
Corrected Today ___

Low Pressure Pipe System:

- Turn-ups/cleanouts/valves are intact and accessible ___
- Laterals are free of excess solids ___
- Laterals were flushed this inspection No ✓ Yes ___
- Zone valves are operating properly N/A
- Pressure head is properly adjusted N/A
- Turn-up buckets are dry inside ___
- Valve box or buckets are dry inside ___

Corrected Today ___
Jetting necessary ___
Corrected Today ___
Corrected Today ___
Need replacing? yes ___ / ___

revised 6/24/07

SUBSURFACE WASTEWATER INSPECTION FORM 8/8/08

System Manager:
TCW Wastewater Management, Inc.
P.O. Box 1830, Indian Trail, NC 28079
Tele. 704.283.2740
Fx. 704.283.2733

Date of Inspection: 7-17-08
___ Initial ✓ 6 month ___ 12 month
✓ Follow-up ___ Service call ___ Other

County: Iredell | System Type: LPP | Drainfield: ✓ On-site ___ Off-site

Time: 11:15 am | Initials: RD

Name and Address of Owner:
Hollis Graves
6220 Edwards View Ct. #1828
Fort Worth TX 76132-

Location of System / Drainfield (off-site)
105 SAINT MARTINS LANE

Lot # 30 Phase ___ Subdivision Lippard Springs

Compliance Status: ✓ Compliant ___ Non-Compliant
Copies: ✓ Homeowner ✓ DEH ___ Builder ___ Owner's Association ___ Malfunctioning ___ Developer

√ = Satisfactory M = Marginal X = Unsatisfactory N = Not Evaluated NA = Not Applicable

Septic Tank:
size: _____ gallons | 1000 = 53" LL | 1500 = 43" LL

- Tank risers are accessible
- No odors present
- There are no Infiltration problems
- Surface water is being diverted away
- Tanks and accesses are structurally sound
- Inlet pipe at proper angle
- Inlet tee is in good condition
- Inlet Tee is cleaned today
- Effluent Filter clogging percentage ___ %
- Effluent Filter was cleaned No ___ Yes ___
- Effluent Filter is in good condition
- Effluent Filter Canister is in good condition
- Effluent Filter is snapped in place
- Effluent Pipe at proper angle
- Water level is at proper level

▶ Buried ✓ ___"
▶ Surface ___ Subsurface ___

Scum Level ___" Sludge Level ___"
Scum plus Sludge level ___" (SST)
SST ___"/ liquid Depth ___" x 100 = ___%
Tank Needs Pumping: yes ___ No ___
< 30 % = No > 30 % = Yes

Bacteria:
Added at inspection: Pulp ___pks; Regular ___pks; Bio-One ___
Left with homeowner: Pulp ___pks; Regular ___pks; Bio-One ___

Effluent Dosing Station:
size: _____ gallons | 1000=50"=20 GPI | 1500=52"=28 GPI

- Tank Riser is at proper height ✓
- No odors present ✓
- No infiltration issues: Surface ___ Subsurface ___ ✓
- Required pumps are present & operating properly ✓
- High water alarm is operating properly ✓
- Floats, pipes, valves, disconnects are in good condition ✓
- Pump float is not resting on top of pump ✓
- Control panel enclosure/components are in good condition ✓
- TCW sticker is placed on front door of Panel ✓
- Duct Seal is present in all conduit openings ✓
- Effluent appears clear and free of solids ✓
- Telemetry / Dialer is working properly NA
- Pressure Bell settings: Off 4", On 10"-12", Tele 16", Alarm 22"

Scum Level 0" Sludge Level 0"
Tank Needs Pumping: yes ___ No ✓
Amp. Draw ___
Filter Cleaned today No N Yes ___
Filter is in good condition ___

Elapsed Time Readings:
Pump #1- C _____ - P _____ = Usage _____ hrs
Usage _____ / days _____ = Use Per Day _____ hrs
Hrs _____ x 60 = _____ min.x GPM = _____ GPD
Average ___ (<275) **Above average** ___ (>275) **Very high** ___ (>350)
Pump #1- CC _____ - PC _____ = Useage _____

Ground Absorption Fields:

- No odors present ✓
- There is no evidence of effluent surfacing ✓
- Vegetative cover is maintained properly ✓
- Field Protected from traffic/destructive uses ✓
- Surface water is being diverted away ✓
- Lines are not ponding or holding water ✓
- No low areas or settling occurring ✓
- Line cover (soil) is adequate ✓

Drop boxes used in lieu of Distribution box No ___ Yes ___
Distribution box(es) in good condition
Distribution box(es) in proper adjustment
If ponding is occuring, how much? ___"
Repair area is properly reserved, maintained ✓

Pressure Manifold System:

- Manifold vault, valves, piping are in good condition
- No evidence of leakage, blockage in discharge lines
- No evidence of effluent backing up into box
- The Pressure head is properly adjusted

Corrected Today ___
Corrected Today ___
Corrected Today ___

Low Pressure Pipe System:

- Turn-ups/cleanouts/valves are intact and accessible N
- Laterals are free of excess solids N
- Laterals were flushed this inspection No ✓ Yes ___
- Zone valves are operating properly N
- Pressure head is properly adjusted N
- Turn-up buckets are dry inside N
- Valve box or buckets are dry inside N

Corrected Today ___
Jetting necessary ___
Corrected Today ___
Corrected Today ___
Need replacing? yes ___ / ___

revised 6/24/07

SUBSURFACE WASTEWATER INSPECTION FORM

System Manager:
TCW Wastewater Management, Inc.
P.O. Box 1830, Indian Trail, NC 28079
Tele. 704.283.2740
Fx. 704.283.2733

Date of Inspection: 7-17-08
___ Initial ✓ 6 month ___ 12 month
___ Follow-up ___ Service call ___ Other

County: Iredell-S | System Type: LPP | Drainfield: ✓ On-site ___ Off-site

Time: 11:15 AM | Initials: RD

Name and Address of Owner:
Hollis Graves
6220 Edwards View Ct. #1828
Fort Worth TX 76132-

Location of System / Drainfield (off-site)
105 SAINT MARTINS LANE

Lot # ___ Phase ___ Subdivision ___

Compliance Status: ✓ Compliant ___ Non-Compliant
Copies: ✓ Homeowner ✓ DEH ___ Builder ___ Owner's Association ___ Malfunctioning ___ Developer

√ = Satisfactory M = Marginal X = Unsatisfactory N = Not Evaluated NA = Not Applicable

Septic Tank:
size: ___ gallons 1000 = 53" LL 1500 = 43" LL

- Tank risers are accessible
- No odors present
- There are no Infiltration problems
- Surface water is being diverted away
- Tanks and accesses are structurally sound
- Inlet pipe at proper angle
- Inlet tee is in good condition
- Inlet Tee is cleaned today
- Effluent Filter clogging percentage ___ %
- Effluent Filter was cleaned No ___ Yes ___
- Effluent Filter is in good condition
- Effluent Filter Canister is in good condition
- Effluent Filter is snapped in place
- Effluent Pipe at proper angle
- Water level is at proper level

▶ Buried ✓ ___"
▶ Surface ___ Subsurface ___

Scum Level ___" Sludge Level ___"
Scum plus Sludge level ___" (SST)
SST ___"/ liquid Depth ___" x 100 = ___%
Tank Needs Pumping: yes ___ No ___
< 30 % = No > 30 % = Yes

Bacteria:
Added at inspection: Pulp ___pks; Regular ___pks; Bio-One ___
Left with homeowner: Pulp ___pks; Regular ___pks; Bio-One ___

Effluent Dosing Station:
size: ___ gallons 1000=50"=20 GPI 1500=52"=28 GPI

- Tank Riser is at proper height ✓
- No odors present ✓
- No infiltration issues: Surface ___ Subsurface ___ ✓
- Required pumps are present & operating properly ✓
- High water alarm is operating properly ✓
- Floats, pipes, valves, disconnects are in good condition ✓
- Pump float is not resting on top of pump ✓
- Control panel enclosure/components are in good condition ✓
- TCW sticker is placed on front door of Panel ✓
- Duct Seal is present in all conduit openings ✓
- Effluent appears clear and free of solids ✓
- Telemetry / Dialer is working properly ✓
- Pressure Bell settings: Off 4", On 10"-12", Tele 16", Alarm 22" NA

Scum Level 0" Sludge Level 0"
Tank Needs Pumping: yes ___ No ✓
Amp. Draw ___
Filter Cleaned today No N Yes ___
Filter is in good condition ___

Elapsed Time Readings:
Pump #1- C ___ - P ___ = Usage ___hrs
Usage ___ / days ___ = Use Per Day ___hrs
Hrs ___ x 60 = ___min.x GPM = ___GPD
Average___ (<275) Above average___(>275) Very high___(>350)
Pump #1- CC ___ - PC ___ = Useage ___

Ground Absorption Fields:

- No odors present ✓
- There is no evidence of effluent surfacing ✓
- Vegetative cover is maintained properly ✓
- Field Protected from traffic/destructive uses ✓
- Surface water is being diverted away ✓
- Lines are not ponding or holding water ✓
- No low areas or settling occurring ✓
- Line cover (soil) is adequate ✓

Drop boxes used in lieu of Distribution box No ___ Yes ___
Distribution box(es) in good condition
Distribution box(es) in proper adjustment
If ponding is occuring, how much? ___"
Repair area is properly reserved, maintained ✓

Pressure Manifold System:

- Manifold vault, valves, piping are in good condition
- No evidence of leakage, blockage in discharge lines
- No evidence of effluent backing up into box
- The Pressure head is properly adjusted

Corrected Today ___
Corrected Today ___
Corrected Today ___

Low Pressure Pipe System:

- Turn-ups/cleanouts/valves are intact and accessible N
- Laterals are free of excess solids N
- Laterals were flushed this inspection No ✓ Yes ___
- Zone valves are operating properly N
- Pressure head is properly adjusted N
- Turn-up buckets are dry inside N
- Valve box or buckets are dry inside N

Corrected Today ___
Jetting necessary ___
Corrected Today ___
Corrected Today ___
Need replacing? yes ___ / ___

revised 6/24/07

SUBSURFACE WASTEWATER INSPECTION FORM

System Manager:
TCW Wastewater Management, Inc.
P.O. Box 1830, Indian Trail, NC 28079
Tele. 704.283.2740
Fx. 704.283.2733

Date of Inspection: 1-29-2009
___ Initial ___ 6 month ✓ 12 month
___ Follow-up ___ Service call ___ Other

County	System Type	Drainfield
IREDELL	LPP	✓ On-site ___ Off-site

Time: 11:40 Initials CL

Hollis Graves
6220 Edwards View Ct. #1828
Fort Worth TX 76132-

Location of System / Drainfield (off-site)
105 SAINT MARTINS LANE

Lot # _____ Phase _____ Subdivision _____

Compliance Status: ___ Compliant ✓ Non-Compliant
Copies: ___ Homeowner ___ DEH ___ Builder ___ Owner's Association ___ Malfunctioning ___ Developer

√ = Satisfactory M = Marginal X = Unsatisfactory N = Not Evaluated NA = Not Applicable

Septic Tank:
size: _____ gallons 1000 = 53" LL 1500 = 43" LL

- Tank risers are accessible
- No odors present
- There are no Infiltration problems
- Surface water is being diverted away
- Tanks and accesses are structurally sound
- Inlet pipe at proper angle
- Inlet tee is in good condition
- Inlet Tee is cleaned today
- Effluent Filter clogging percentage ___ %
- Effluent Filter was cleaned No ___ Yes ___
- Effluent Filter is in good condition
- Effluent Filter Canister is in good condition
- Effluent Filter is snapped in place
- Effluent Pipe at proper angle
- Water level is at proper level

▶ Buried ✓ ___"
▶ Surface ___ Subsurface ___

Scum Level	Sludge Level
___"	___"

Scum plus Sludge level _____" (SST)
SST _____"/ liquid Depth _____" x 100 = _____%
Tank Needs Pumping: yes ___ No ___
< 30 % = No > 30 % = Yes

Bacteria:
Added at inspection: Pulp ___pks; Regular ___pks; Bio-One ___
Left with homeowner: Pulp ___pks; Regular 0 pks; Bio-One ___

Effluent Dosing Station:
size: 1000 gallons 1000=50"=20 GPI 1500=52"=28 GPI

- Tank Riser is at proper height
- No odors present
- No infiltration issues: Surface ___ Subsurface ___
- Required pumps are present & operating properly
- High water alarm is operating properly
- Floats, pipes, valves, disconnects are in good condition
- Pump float is not resting on top of pump
- Control panel enclosure/components are in good condition
- TCW sticker is placed on front door of Panel
- Duct Seal is present in all conduit openings
- Effluent appears clear and free of solids
- Telemetry / Dialer is working properly
- Pressure Bell settings: Off 4", On 10"-12", Tele 16", Alarm 22"

M SEE BACK
NA

Scum Level	Sludge Level
0"	0"

Tank Needs Pumping: yes ___ No ___
Amp. Draw _____
Filter Cleaned today No ___ Yes ___
Filter is in good condition ___

Elapsed Time Readings:
Pump #1- C _____ - P _____ = Usage _____ hrs
Usage _____ / days _____ = Use Per Day _____ hrs
Hrs _____ x 60 = _____ min.x GPM = _____ GPD
Average ___ (<275) **Above average** ___ (>275) **Very high** ___ (>350)
Pump #1- CC _____ - PC _____ = Useage _____

Ground Absorption Fields:

- No odors present
- There is no evidence of effluent surfacing
- Vegetative cover is maintained properly
- Field Protected from traffic/destructive uses
- Surface water is being diverted away
- Lines are not ponding or holding water
- No low areas or settling occurring
- Line cover (soil) is adequate

Drop boxes used in lieu of Distribution box No ___ Yes ✓
Distribution box(es) in good condition ✓
Distribution box(es) in proper adjustment ✓
▶ If ponding is occuring, how much? ___"
Repair area is properly reserved, maintained ___

Pressure Manifold System:

- Manifold vault, valves, piping are in good condition
- No evidence of leakage, blockage in discharge lines
- No evidence of effluent backing up into box
- The Pressure head is properly adjusted

Corrected Today ___
Corrected Today ___
Corrected Today ___

Low Pressure Pipe System:

- Turn-ups/cleanouts/valves are intact and accessible
- Laterals are free of excess solids
- Laterals were flushed this inspection No ___ Yes ✓
- Zone valves are operating properly
- Pressure head is properly adjusted
- Turn-up buckets are dry inside
- Valve box or buckets are dry inside

Corrected Today ___
Jetting necessary ___
Corrected Today ___
Corrected Today ___
Need replacing? yes ___ / ___

revised 6/24/07

SUBSURFACE WASTEWATER INSPECTION FORM

System Manager:
TCW Wastewater Management, Inc.
P.O. Box 1830, Indian Trail, NC 28079
Tele. 704.283.2740
Fx. 704.283.2733

Date of Inspection: 8-19-09
___ Initial ✓ 6 month ___ 12 month
___ Follow-up ___ Service call ___ Other

County	System Type	Drainfield
Iredell-S	LPP	✓ On-site ___ Off-site

Time: 8:43 Initials CL

Hollis Graves
3904 Homestead Ct.
Granbury, Texas 76049

Location of System / Drainfield (off-site)
105 Saint Martins LN

Lot # 30 Phase ___ Subdivision Lippard Springs

Compliance Status: ✓ ___ Compliant ___ Non-Compliant
Copies: ___ Homeowner ✓ DEH ___ Builder ___ Owner's Association ___ Malfunctioning ___ Developer

√ = Satisfactory M = Marginal X = Unsatisfactory N = Not Evaluated NA = Not Applicable

Septic Tank:
size: _____ gallons 1000 = 53" LL 1500 = 43" LL

- Tank risers are accessible
- No odors present
- There are no Infiltration problems
- Surface water is being diverted away
- Tanks and accesses are structurally sound
- Inlet pipe at proper angle
- Inlet tee is in good condition
- Inlet Tee is cleaned today
- Effluent Filter clogging percentage ___ %
- Effluent Filter was cleaned No ___ Yes ___
- Effluent Filter is in good condition
- Effluent Filter Canister is in good condition
- Effluent Filter is snapped in place
- Effluent Pipe at proper angle
- Water level is at proper level

▶ Buried ✓ ___"
▶ Surface ___ Subsurface ___

Scum Level	Sludge Level
___"	___"

Scum plus Sludge level _____" (SST)
SST _____"/ liquid Depth _____" x 100 = _____%
Tank Needs Pumping: yes _____ No _____
< 30 % = No > 30 % = Yes

Bacteria:
Added at inspection: Pulp ___pks; Regular ___pks; Bio-One ___
Left with homeowner: Pulp ___pks; Regular 0 pks; Bio-One ___

Effluent Dosing Station:
size: 1000 gallons 1000=50"=20 GPI 1500=52"=28 GPI

- Tank Riser is at proper height
- No odors present
- No infiltration issues: Surface ___ Subsurface ___
- Required pumps are present & operating properly
- High water alarm is operating properly
- Floats, pipes, valves, disconnects are in good condition
- Pump float is not resting on top of pump
- Control panel enclosure/components are in good condition
- TCW sticker is placed on front door of Panel
- Duct Seal is present in all conduit openings
- Effluent appears clear and free of solids
- Telemetry / Dialer is working properly
- Pressure Bell settings: Off 4", On 10"-12", Tele 16", Alarm 22" NA

see pump letter
Amp. Draw _____

Scum Level	Sludge Level
0"	3"

Tank Needs Pumping: yes ✓ No ___ marginal

Filter Cleaned today No ___ Yes ___
Filter is in good condition ___

Elapsed Time Readings:
Pump #1- C _____ - P _____ = Usage _____hrs
Usage _____ / days _____ = Use Per Day _____hrs
Hrs _____ x 60 = _____min.x GPM = _____GPD
Average___(<275) Above average___(>275) Very high___(>350)
Pump #1- CC _____ - PC _____ = Useage _____

Ground Absorption Fields:

- No odors present
- There is no evidence of effluent surfacing
- Vegetative cover is maintained properly
- Field Protected from traffic/destructive uses
- Surface water is being diverted away
- Lines are not ponding or holding water
- No low areas or settling occurring
- Line cover (soil) is adequate

Drop boxes used in lieu of Distribution box
Distribution box(es) in good condition
Distribution box(es) in proper adjustment
No ___ Yes ✓

▶ If ponding is occuring, how much? ___"

Repair area is properly reserved, maintained ✓

Pressure Manifold System:

- Manifold vault, valves, piping are in good condition
- No evidence of leakage, blockage in discharge lines
- No evidence of effluent backing up into box
- The Pressure head is properly adjusted

Corrected Today ___
Corrected Today ___
Corrected Today ___

Low Pressure Pipe System:

- Turn-ups/cleanouts/valves are intact and accessible
- Laterals are free of excess solids
- Laterals were flushed this inspection No ___ Yes ✓
- Zone valves are operating properly
- Pressure head is properly adjusted
- Turn-up buckets are dry inside
- Valve box or buckets are dry inside

Corrected Today ___
Jetting necessary ___
Corrected Today ___
Corrected Today ___
Need replacing? yes ___ / ___

revised 6/24/07

SUBSURFACE WASTEWATER INSPECTION FORM

RECEIVED MAY 5 2010

System Manager:
TCW Wastewater Management, Inc.
P.O. Box 1830, Indian Trail, NC 28079
Tele. 704.283.2740
Fx. 704.283.2733

Date of Inspection: 4-1-10
___ Initial ___ 6 month ✓ 12 month
___ Follow-up ___ Service call ___ Other

County	System Type	Drainfield
Iredell S	LPP	✓ On-site ___ Off-site

Time: 9:08 Initials CL

Na
Hollis Graves
6220 Edwards View Ct. #1828
Fort Worth TX 76132-

Location of System / Drainfield (off-site)
105 Saint Martins LN

Lot # 30 Phase ___ Subdivision Lippard Spring

Compliance Status: ✓ Compliant ___ Non-Compliant
Copies: ___ Homeowner ✓ DEH ___ Builder ___ Owner's Association ___ Malfunctioning ___ Developer

√ = Satisfactory M = Marginal X = Unsatisfactory N = Not Evaluated NA = Not Applicable

Septic Tank:
size: ___ gallons 1000 = 53" LL 1500 = 43" LL

- Tank risers are accessible
- No odors present
- There are no Infiltration problems
- Surface water is being diverted away
- Tanks and accesses are structurally sound
- Inlet pipe at proper angle
- Inlet tee is in good condition
- Inlet Tee is cleaned today
- Effluent Filter clogging percentage ___ %
- Effluent Filter was cleaned No ___ Yes ___
- Effluent Filter is in good condition
- Effluent Filter Canister is in good condition
- Effluent Filter is snapped in place
- Effluent Pipe at proper angle
- Water level is at proper level

▶ Buried ✓ ___"
▶ Surface ___ Subsurface ___

Filter End of Tank: Scum Level ___" Sludge Level ___"

Inlet End of Tank: Scum Level ___" Sludge Level ___"
Scum plus Sludge level ___" (SST)
SST ___"/ liquid Depth ___" x 100 = ___%
Tank Needs Pumping: yes ___ No ___
< 30 % = No > 30 % = Yes

Sample of total water depth
Three distinct zones: good ___ medium ___ murky ___

Bacteria:
Added at inspection: Pulp ___pks; Regular ___pks; Bio-One ___
Left with homeowner: Pulp ___pks; Regular 0pks; Bio-One ___

Effluent Dosing Station:
size: 1000 gallons 1000=50"=20 GPI 1500=52"=28 GPI

- Tank Riser is at proper height
- No odors present
- No infiltration issues: Surface ___ Subsurface ___
- Required pumps are present & operating properly
- High water alarm is operating properly
- Floats, pipes, valves, disconnects are in good condition
- Pump is installed on block or raised platform (min. 6 inches)
- Pump float is not resting on top of pump
- Control panel enclosure/components are in good condition
- TCW sticker is placed on front door of Panel
- Duct Seal is present in all conduit openings
- Effluent appears clear and free of solids
- Telemetry / Dialer is working properly
- Pressure Bell settings: Off 4", On 10"-12", Tele 16", Alarm 22"

Amp. Draw ___

Scum Level 0" Sludge Level 2"
Tank Needs Pumping: yes ___ No ✓

Filter Cleaned today No NA Yes ___
Filter is in good condition NA

Elapsed Time Readings:
Pump #1- C ___ - P ___ = Usage ___hrs
Usage ___ / days ___ = Use Per Day ___hrs
Hrs ___ x 60 = ___min.x GPM = ___GPD
Average___ (<275) **Above average**___(>275) **Very high**___(>350)
Pump #1- CC ___ - PC ___ = Useage ___

Ground Absorption Fields:

- No odors present
- There is no evidence of effluent surfacing
- Vegetative cover is maintained properly
- Field Protected from traffic/destructive uses
- Surface water is being diverted away
- Lines are not ponding or holding water
- No low areas or settling occurring
- Line cover (soil) is adequate

Drop boxes used in lieu of Distribution box
Distribution box(es) in good condition
Distribution box(es) in proper adjustment
No ___ Yes ✓

▶ If ponding is occuring, how much? ___"

Repair area is properly reserved, maintained ✓

Pressure Manifold System:

- Manifold vault, valves, piping are in good condition
- No evidence of leakage, blockage in discharge lines
- No evidence of effluent backing up into box
- The Pressure head is properly adjusted

Corrected Today ___
Corrected Today ___
Corrected Today ___

Low Pressure Pipe System:

- Turn-ups/cleanouts/valves are intact and accessible
- Laterals are free of excess solids
- Laterals were flushed this inspection No ___ Yes ✓
- Zone valves are operating properly
- Pressure head is properly adjusted
- Turn-up buckets are dry inside
- Valve box or buckets are dry inside

Corrected Today ___
Jetting necessary ___
Corrected Today ___
Corrected Today ___
Need replacing? yes ___ / ___

revised 6/27/09

SUBSURFACE WASTEWATER INSPECTION FORM

System Manager:
TCW Wastewater Management, Inc.
P.O. Box 1830, Indian Trail, NC 28079
Tele. 704.283.2740
Fx. 704.283.2733

Date of Inspection: 2-20-11
___ Initial ___ 6 month ✓ 12 month
___ Follow-up ___ Service call ___ Other

County	System Type	Drainfield
Iredell-S	LPP	✓ On-site ___ Off-site

Time: 8:10 Initials CL

Name and Address:
Hollis Graves
3904 Homestead Ct.
Grandbury, TX 76049

Location of System / Drainfield (off-site): 105 Saint Martins LN

Lot # 30 Phase ___ Subdivision Lippard Springs

Compliance Status: ✓ Compliant ___ Non-Compliant
Copies: ___ Homeowner ___ DEH ___ Builder ___ Owner's Association ___ Malfunctioning ___ Developer

√ = Satisfactory M = Marginal X = Unsatisfactory N = Not Evaluated NA = Not Applicable

Septic Tank:
size: ___ gallons 1000 = 53" LL 1500 = 43" LL

- Tank risers are accessible
- No odors present
- There are no Infiltration problems
- Surface water is being diverted away
- Tanks and accesses are structurally sound
- Inlet pipe at proper angle
- Inlet tee is in good condition
- Inlet Tee is cleaned today
- Effluent Filter clogging percentage ___ %
- Effluent Filter was cleaned No ___ Yes ___
- Effluent Filter is in good condition
- Effluent Filter Canister is in good condition
- Effluent Filter is snapped in place
- Effluent Pipe at proper angle
- Water level is at proper level

▶ Buried ✓ ___"
▶ Surface ___ Subsurface ___

Inlet End of Tank: Scum Level ___" Sludge Level ___"
Scum plus Sludge level ___" (SST)
SST ___"/ liquid Depth ___" x 100 = ___%
Tank Needs Pumping: yes ___ No ___
< 30 % = No > 30 % = Yes

Filter End of Tank: Scum Level ___" Sludge Level ___"

Sample of total water depth
Three distinct zones: good ___ medium ___ murky ___

Bacteria:

	Added at inspection	Left with homeowner
Pulp	___pks	___pks
Regular	___pks	___pks
Bio-One	___	___

Effluent Dosing Station:
size: 1000 gallons 1000=50"=20 GPI 1500=52"=28 GPI

- Tank Riser is at proper height
- No odors present
- No infiltration issues: Surface ___ Subsurface ___
- Required pumps are present & operating properly
- High water alarm is operating properly
- Floats, pipes, valves, disconnects are in good condition
- Pump is installed on block or raised platform (min. 6 inches)
- Pump float is not resting on top of pump
- Control panel enclosure/components are in good condition
- TCW sticker is placed on front door of Panel
- Duct Seal is present in all conduit openings
- Effluent appears clear and free of solids
- Telemetry / Dialer is working properly
- Pressure Bell settings: Off 4", On 10"-12", Tele 16", Alarm 22"

Amp. Draw ___

Scum Level 0" Sludge Level 3"
Tank Needs Pumping: yes ✓ No ___

Filter Cleaned today No ___ Yes ___
Filter is in good condition ___

Elapsed Time Readings:
Pump #1- C ___ - P ___ = Usage ___hrs
Usage ___ / days ___ = Use Per Day ___hrs
Hrs ___ x 60 = ___min.x GPM = ___GPD
Average ___ (<275) **Above average** ___ (>275) **Very high** ___ (>350)
Pump #1- CC ___ - PC ___ = Useage ___

Ground Absorption Fields:

- No odors present
- There is no evidence of effluent surfacing
- Vegetative cover is maintained properly
- Field Protected from traffic/destructive uses
- Surface water is being diverted away
- Lines are not ponding or holding water
- No low areas or settling occurring
- Line cover (soil) is adequate

Drop boxes used in lieu of Distribution box No ___ Yes ✓
Distribution box(es) in good condition
Distribution box(es) in proper adjustment
If ponding is occuring, how much? ___"
Repair area is properly reserved, maintained

Pressure Manifold System:

- Manifold vault, valves, piping are in good condition
- No evidence of leakage, blockage in discharge lines
- No evidence of effluent backing up into box
- The Pressure head is properly adjusted

Corrected Today ___
Corrected Today ___
Corrected Today ___

Low Pressure Pipe System:

- Turn-ups/cleanouts/valves are intact and accessible
- Laterals are free of excess solids
- Laterals were flushed this inspection No ___ Yes ___
- Zone valves are operating properly
- Pressure head is properly adjusted
- Turn-up buckets are dry inside
- Valve box or buckets are dry inside

Corrected Today ___
Jetting necessary ___
Corrected Today ___
Corrected Today ___
Need replacing? yes ___ / ___

revised 6/27/09

SUBSURFACE WASTEWATER INSPECTION FORM

System Manager:
TCW Wastewater Management, Inc.
P.O. Box 1830, Indian Trail, NC 28079
Tele. 704.283.2740
Fx. 704.283.2733

Date of Inspection: 1-15-13
___ Initial ✓ 6 month ___ 12 month
___ Follow-up ___ Service call ___ Other

County	System Type	Drainfield
Iredell-S	LPP	✓ On-site ___ Off-site

Time: 12:15 Initials CL

Hollis Graves
3904 Homestead Ct.
Grandbury, TX 76049

Location of System / Drainfield (off-site)
105 Saint Martins Ln

Lot # 30 Phase ___ Subdivision Lippard Springs

Compliance Status: ✓ ✓ Compliant ___ Non-Compliant
Copies: ___ Homeowner ✓ DEH ___ Builder ___ Owner's Association ___ Malfunctioning ___ Developer

√ = Satisfactory M = Marginal X = Unsatisfactory N = Not Evaluated NA = Not Applicable

Septic Tank:
size: _____ gallons 1000 = 53" LL 1500 = 48" LL

- Tank risers are accessible
- No odors present
- There are no Infiltration problems
- Surface water is being diverted away
- Tanks and accesses are structurally sound
- Inlet pipe at proper angle
- Inlet tee is in good condition
- Inlet Tee is cleaned today
- Effluent Filter clogging percentage ___ %
- Effluent Filter was cleaned No ___ Yes ___
- Effluent Filter is in good condition
- Effluent Filter Canister is in good condition
- Effluent Filter is snapped in place
- Effluent Pipe at proper angle
- Water level is at proper level

▶ Buried ✓ ___"
▶ Surface ___ Subsurface ___

Inlet End of Tank: Scum Level ___" Sludge Level ___"
Scum plus Sludge level ___" (SST)
SST ___"/ liquid Depth ___" x 100 = ___%
Tank Needs Pumping: yes ___ No ___
< 30 % = No > 30 % = Yes

Filter End of Tank: Scum Level ___" Sludge Level ___"

Sample of total water depth
Three distinct zones: good ___ medium ___ murky ___

Bacteria:
Added at inspection: Pulp ___pks; Regular ___pks; Bio-One ___
Left with homeowner: Pulp ___pks; Regular ___pks; Bio-One ___

Effluent Dosing Station:
size: 1000 gallons 1000=50"=20 GPI 1500=52"=28 GPI

- Tank Riser is at proper height
- No odors present
- No infiltration issues: Surface ___ Subsurface ___
- Required pumps are present & operating properly
- High water alarm is operating properly
- Floats, pipes, valves, disconnects are in good condition
- Pump is installed on block or raised platform (min. 6 inches)
- Pump float is not resting on top of pump
- Control panel enclosure/components are in good condition
- TCW sticker is placed on front door of Panel
- Duct Seal is present in all conduit openings
- Effluent appears clear and free of solids
- Telemetry / Dialer is working properly
- Pressure Bell settings: Off 4", On 10"-12", Tele 16", Alarm 22"

✓ ✓ ✓ ✓ ✓ ✓ N ✓ ✓ ✓ M ✓ ✓ NA

Amp. Draw ___ inside house

Scum Level 0" Sludge Level 0"
Tank Needs Pumping: yes ___ No ___
Filter Cleaned today No ___ Yes ___
Filter is in good condition ___

Elapsed Time Readings:
Pump #1- C _____ - P _____ = Usage _____hrs
Usage _____ / days _____ = Use Per Day _____hrs
Hrs_____x 60 = _____min.x GPM = _____GPD
Average___ (<275) **Above average**___(>275) **Very high**___(>350)
Pump #1- CC_____ - PC_____ = Useage_____

Ground Absorption Fields:

- No odors present
- There is no evidence of effluent surfacing
- Vegetative cover is maintained properly
- Field Protected from traffic/destructive uses
- Surface water is being diverted away
- Lines are not ponding or holding water
- No low areas or settling occurring
- Line cover (soil) is adequate

✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓

Drop boxes used in lieu of Distribution box No ___ Yes ✓
Distribution box(es) in good condition ✓
Distribution box(es) in proper adjustment ✓
▶ If ponding is occuring, how much? ___"
Repair area is properly reserved, maintained ✓

Pressure Manifold System:

- Manifold vault, valves, piping are in good condition
- No evidence of leakage, blockage in discharge lines
- No evidence of effluent backing up into box
- The Pressure head is properly adjusted

N/A

Corrected Today ___
Corrected Today ___
Corrected Today ___

Low Pressure Pipe System:

- Turn-ups/cleanouts/valves are intact and accessible
- Laterals are free of excess solids
- Laterals were flushed this inspection No ___ Yes ✓
- Zone valves are operating properly
- Pressure head is properly adjusted
- Turn-up buckets are dry inside
- Valve box or buckets are dry inside

✓ N ✓ N N ___

Corrected Today ___
Jetting necessary ___
Corrected Today ___
Corrected Today ___

Need replacing? yes ___ / ___

revised 6/27/09

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SUBSURFACE WASTEWATER INSPECTION FORM

System Manager:
TCW Wastewater Management, Inc.
P.O. Box 1830, Indian Trail, NC 28079
Tele. 704.283.2740
Fx. 704.283.2733

Date of Inspection: 2-11-12
___ Initial ✓ 6 month ___ 12 month
___ Follow-up ___ Service call ___ Other

County: Iredell-5 | System Type: LPP | Drainfield: ✓ On-site ___ Off-site

Time: 9:28 | Initials: CL

Nan

Hollis Graves
3904 Homestead Ct.
Grandbury, TX 76049

Location of System / Drainfield (off-site)
105 Saint Martins LN
Statesville

Lot # 30 Phase ___ Subdivision Lippard springs

Compliance Status: ___ Compliant ___ Non-Compliant
Copies: ✓ Homeowner ✓ DEH ___ Builder ___ Owner's Association ___ Malfunctioning ___ Developer

√ = Satisfactory M = Marginal X = Unsatisfactory N = Not Evaluated NA = Not Applicable

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- Inlet tee is in good condition
- Inlet Tee is cleaned today
- Effluent Filter clogging percentage ___ %
- Effluent Filter was cleaned No ___ Yes ___
- Effluent Filter is in good condition
- Effluent Filter Canister is in good condition
- Effluent Filter is snapped in place
- Effluent Pipe at proper angle
- Water level is at proper level

▶ Buried ___ ___"
▶ Surface ___ Subsurface ___

Filter End of Tank: Scum Level ___" Sludge Level ___"

Inlet End of Tank: Scum Level ___" Sludge Level ___"
Scum plus Sludge level ___" (SST)
SST ___"/ liquid Depth ___" x 100 = ___%
Tank Needs Pumping: yes ___ No ___
< 30 % = No > 30 % = Yes

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Three distinct zones: good ___ medium ___ murky ___

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Added at inspection: Pulp ___pks Regular ___pks Bio-One ___
Left with homeowner: Pulp ___pks Regular ___pks Bio-One ___

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- No odors present ✓
- No infiltration issues: Surface ___ Subsurface ___ ✓
- Required pumps are present & operating properly ✓
- High water alarm is operating properly ✓
- Floats, pipes, valves, disconnects are in good condition ✓
- Pump is installed on block or raised platform (min. 6 inches) ✓
- Pump float is not resting on top of pump ✓
- Control panel enclosure/components are in good condition M
- TCW sticker is placed on front door of Panel
- Duct Seal is present in all conduit openings
- Effluent appears clear and free of solids
- Telemetry / Dialer is working properly N/A
- Pressure Bell settings: Off 4", On 10"-12", Tele 16", Alarm 22"

Amp. Draw ___ INSIDE

Scum Level 0" Sludge Level 3.5"
Tank Needs Pumping: yes ✓ No ___

Filter Cleaned today No ___ Yes ___
Filter is in good condition ___

Elapsed Time Readings:
Pump #1- C ___ - P ___ = Usage ___ hrs
Usage ___ / days ___ = Use Per Day ___ hrs
Hrs ___ x 60 = ___ min. x GPM = ___ GPD
Average ___ (<275) **Above average** ___ (>275) **Very high** ___ (>350)
Pump #1- CC ___ - PC ___ = Useage ___

Ground Absorption Fields:

- No odors present ✓
- There is no evidence of effluent surfacing ✓
- Vegetative cover is maintained properly X
- Field Protected from traffic/destructive uses ✓
- Surface water is being diverted away ✓
- Lines are not ponding or holding water ✓
- No low areas or settling occurring ✓
- Line cover (soil) is adequate ✓

Drop boxes used in lieu of Distribution box
Distribution box(es) in good condition No ___ Yes ✓
Distribution box(es) in proper adjustment ✓

If ponding is occuring, how much? ___"

Repair area is properly reserved, maintained ✓

Pressure Manifold System:

- Manifold vault, valves, piping are in good condition ✓
- No evidence of leakage, blockage in discharge lines ✓
- No evidence of effluent backing up into box ✓
- The Pressure head is properly adjusted ✓

Corrected Today ___
Corrected Today ___
Corrected Today ___

Low Pressure Pipe System:

- Turn-ups/cleanouts/valves are intact and accessible ✓
- Laterals are free of excess solids ✓
- Laterals were flushed this inspection ✓
- Zone valves are operating properly No ___ Yes M
- Pressure head is properly adjusted ✓
- Turn-up buckets are dry inside ✓
- Valve box or buckets are dry inside ✓

Corrected Today ___
Jetting necessary ___
Corrected Today ___
Corrected Today ___
Need replacing? yes ___ / ___

revised 6/27/09