



ON ID: XXXXXXXXXXXXXXXXX

**PROPERTY INFORMATION**

PROP RT OW R AM  
Location: PROP RT ADDR SS  
C T  
Tax ID:  
  
Use: Residential, Single Family  
  
System Type SA D F LT R - DR P

Mail To: PROP RT OW R AM  
PROP RT ADDR SS

**ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION REPORT**

Inspected: 02/01/2019 - Inspection Type: ROUTINE - Correction Status: Corrections in progress

Company: CO TRACTOR AM - - Work Performed By: CO TRACTOR AM Submitted 02/05/2019 by: CO TRACTOR AM

**COMMENTS & GENERAL INSPECTION NOTES**

**No Deficiencies Noted**

- \*Technician noted cracked lid on pump tank needs replaced.
- \*Verifying the water tightness of the tanks was done through visual inspection only, tanks were not pumped to provide confirmation of this.
- \*This inspection was not intended for a property transfer

**GENERAL SITE & SYSTEM CONDITIONS**

The General Site and System Conditions were:	Fully Inspected
Components accessible for service:	YES
All required service performed (if no - specify omitted inspection items in notes):	YES
Surfacing effluent from any component (including mound seepage):	NO
Improper encroachment (structures/impervious surfaces); cover; or settling problems observed:	NO
Structures connected to onsite sewage system occupied. If NO explain in comments:	YES
Risers appear to be watertight, free from visible cracks with no leaks or ground water intrusion:	YES
Reserve area intact - If NO state observations in comments:	YES
Downspouts diverted away from drainfield	YES
Drainfield and reserve area graded properly for surface water runoff	YES
Evidence of vehicular/livestock damage? If yes explain in comments:	NO
Monitoring ports accessible	YES
Riser lids secure and in satisfactory conditions	NO

**ONSITE SEWAGE SYSTEM INSPECTION DETAIL**

**TANK: Septic Tank - 2 Compartment, Manufacturer= Local Manufacturer - Concrete**

Manufacturer: Local Manufacturer Model: Concrete

This component was:	Fully Inspected
Effluent level within operational limits (if NO explain in comments):	YES
Effluent Screen in place and Cleaned (N/A Not Required)	YES
All required baffles in place (N/A = No baffles required):	YES
Component appears to be in sound and watertight condition:	YES
Compartment 1 Scum accumulation (Inches, if other specify):	4
Compartment 1 Sludge accumulation (Inches, if other specify):	4
Compartment 2 Scum accumulation (Inches, if other specify):	0
Compartment 2 Sludge accumulation (Inches, if other specify):	0
Pumping recommended:	NO
All required baffles in good condition (N/A = No baffles required):	YES
If pumped, how many gallons?	N/A

**TANK: Pump Tank, Manufacturer= Local Manufacturer - Concrete**

Manufacturer: Local Manufacturer Model: Concrete

This component was:	Fully Inspected	
Component appears to be in sound and watertight condition:	YES	
Compartment 1 Scum accumulation (Inches, if other specify):	0	
Compartment 1 Sludge accumulation (Inches, if other specify):	0	
Pumping recommended:	NO	
All required baffles in good condition (N/A = No baffles required):	N/A	
If pumped, how many gallons?	N/A	
Basket screen present? If YES, describe both condition and if cleaned in comments	N/A	

**Pump: Effluent Pump Turbine**

Manufacturer: Zoeller Pump Co.

This component was:	Fully Inspected	
Controls functioning:	YES	
Tested gallons per minute flow:	N/A	

**Panel: Control - 1 Pump**

Manufacturer: SJE Rhombus

This component was:	Fully Inspected	
Panel functioning (including alarm):	YES	
Pump 1: Arrival on minutes (override in parentheses - if present):	00:07:30	
Pump 1: Arrival off hours (override in parentheses - if present):	01:53:00	
Pump 1: Arrival gallons per dose (override in parentheses - if present):	N/A	
Pump 1: ETM hours (override in parentheses - if present):	75619	
Pump 1: Cycle Count (override in parentheses - if present):	8535	
Pump 1: Timer setting adjustments were required (if yes indicate new timer settings below - state reason in comments):	NO	
Pump 1: New gallons per dose (override in parentheses - if present):	N/A	
Pump 1: New off hours (override in parentheses - if present):	N/A	
Pump 1: New on minutes (override in parentheses - if present):	N/A	
A modification/repair was completed on the component (If yes, provide detail in comments):	NO	

**Media Filter: Sand Filter**

This component was:	Fully Inspected	
Ponding present? If YES explain in comments:	NO	
Average squirt height (if performed) (feet, if other specify):	2.5 draw down	
Lateral lines flushed:	NO	

**Drainfield (disposal): Drip Irrigation**

This component was:	Fully Inspected	
Pressure gauges indicate normal operation:	YES	
Pressure to drip field (PSI) - if adjusted explain in comments:	50	
Water/Flow Meter reading (gallons - if other specify):	N/A	
Headworks/vacuum breakers accessible	YES	
Ponded/soggy conditions over dripfield	NO	
Spin filter inspected and serviced	YES	
Vacuum breakers operating properly	YES	
Valves opened and flushed	YES	



ON ID: XXXXXXXXXXXXXXXXXXXX

**PROPERTY INFORMATION**

PROP RT OW R AM  
Location: PROP RT ADDR SS

C T  
Tax ID:

Use / System Type: SAND FILTER - GRAVITY

Mail To: PROP RT OW R AM

PROP RT ADDR SS

**ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION REPORT**

Inspected: 07/12/2018 - Inspection Type: ROUTINE - Correction Status: No corrections made

Company:

Work Performed By:

Submitted 09/28/2018 by:

CO TRACTOR AM - -

CO TRACTOR AM

CO TRACTOR AM

**COMMENTS & GENERAL INSPECTION NOTES**

**Deficiencies Noted: deficiencies must be corrected to ensure proper longevity of the Onsite Sewage System.**

Technician completed O&M, there is some slight settling at the outlet of both septic tanks. No gallon meter.

\*Manufacturer recommended inspection frequency on ATU is every 6 months.

\*UV components should be replaced every 2 years, per manufacturer!

\*Verifying the water tightness of the tanks was done through visual inspection only, tanks were not pumped to provide confirmation of this.

**GENERAL SITE & SYSTEM CONDITIONS**

The General Site and System Conditions were:	Fully Inspected
Components accessible for service:	YES
All required service performed (if no - specify omitted inspection items in notes):	YES
Surfacing effluent from any component (including mound seepage):	NO
Improper encroachment (structures/impervious surfaces); cover; or settling problems observed:	NO
Structures connected to onsite sewage system occupied. If NO explain in comments:	YES
Risers appear to be watertight, free from visible cracks with no leaks or ground water intrusion:	YES
Reserve area intact - If NO state observations in comments:	YES
Downspouts diverted away from drainfield	YES
Drainfield and reserve area graded properly for surface water runoff	YES
Evidence of vehicular/livestock damage? If yes explain in comments:	NO
Monitoring ports accessible	YES
Riser lids secure and in satisfactory conditions	YES

**ONSITE SEWAGE SYSTEM INSPECTION DETAIL**

**TANK: Septic Tank - 2 Compartment**

This component was:	Fully Inspected	
Effluent level within operational limits (if NO explain in comments):	YES	
Effluent Screen in place and Cleaned (N/A Not Required)	YES	
All required baffles in place (N/A = No baffles required):	YES	
Component appears to be in sound and watertight condition:	YES	
Compartment 1 Scum accumulation (Inches, if other specify):	3"	
Compartment 1 Sludge accumulation (Inches, if other specify):	4"	
Compartment 2 Scum accumulation (Inches, if other specify):	0	
Compartment 2 Sludge accumulation (Inches, if other specify):	0	
Pumping recommended:	NO	
If pumped, how many gallons?	N/A	
All required baffles in good condition (N/A = No baffles required):	NO	Deficient

<b>TANK: Septic Tank - 2 Compartment</b>		
This component was:	Fully Inspected	
Effluent level within operational limits (if NO explain in comments):	YES	
All required baffles in place (N/A = No baffles required):	YES	
Effluent Screen in place and Cleaned (N/A Not Required)	YES	
Component appears to be in sound and watertight condition:	YES	
Compartment 1 Scum accumulation (Inches, if other specify):	0	
Compartment 1 Sludge accumulation (Inches, if other specify):	2"	
Compartment 2 Scum accumulation (Inches, if other specify):	0	
Compartment 2 Sludge accumulation (Inches, if other specify):	0	
Pumping recommended:	NO	
If pumped, how many gallons?	N/A	
All required baffles in good condition (N/A = No baffles required):	N/A	
<b>TANK: Pump Tank</b>		
This component was:	Fully Inspected	
Component appears to be in sound and watertight condition:	YES	
Compartment 1 Scum accumulation (Inches, if other specify):	0	
Compartment 1 Sludge accumulation (Inches, if other specify):	0	
Pumping recommended:	NO	
If pumped, how many gallons?	N/A	
Basket screen present? If YES, describe both condition and if cleaned in comments	N/A	
All required baffles in good condition (N/A = No baffles required):	N/A	
<b>Pump: Effluent Pump</b>		
This component was:	Fully Inspected	
Controls functioning:	YES	
Tested gallons per minute flow:	N/A	
<b>Panel: Control - 1 Pump</b>		
This component was:	Fully Inspected	
Panel functioning (including alarm):	YES	
Pump 1: Arrival on minutes (override in parentheses - if present):	34s	
Pump 1: Arrival off hours (override in parentheses - if present):	1.3hr	
Pump 1: Arrival gallons per dose (override in parentheses - if present):	N/A	
Pump 1: ETM hours (override in parentheses - if present):	N/A	
Pump 1: Cycle Count (override in parentheses - if present):	N/A	
Pump 1: Timer setting adjustments were required (if yes indicate new timer settings below - state reason in comments):	NO	
Pump 1: New gallons per dose (override in parentheses - if present):	N/A	
Pump 1: New off hours (override in parentheses - if present):	N/A	
Pump 1: New on minutes (override in parentheses - if present):	N/A	
A modification/repair was completed on the component (If yes, provide detail in comments):	NO	
<b>Media Filter: Sand Filter</b>		
This component was:	Fully Inspected	
Ponding present? If YES explain in comments:	NO	
Average squirt height (if performed) (feet, if other specify):	1.5" drawdown	
Lateral lines flushed:	NO	
<b>Drainfield (disposal): Gravity</b>		
This component was:	Fully Inspected	
Ponding present? If YES explain in comments:	YES	



ON ID: XXXXXXXXXXXXXXXX

Mail To: PROP RT OW R AM  
PROP RT ADDR SS

**PROPERTY INFORMATION**

PROP RT OW R AM  
Location: PROP RT ADDR SS  
C T  
Tax ID:

Use / System Type: SAND FILTER - PRESSURE

**ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION REPORT**

Inspected: 01/29/2019 - Inspection Type: ROUTINE - Correction Status: Corrections in progress

Company: CO TRACTOR AM - - Work Performed By: CO TRACTOR AM Submitted 02/01/2019 by: CO TRACTOR AM

**COMMENTS & GENERAL INSPECTION NOTES**

**No Deficiencies Noted**

- \*Technician recommends pumping septic tank.
- \*Manufacturer recommended inspection frequency on ATU is every 6 months.
- \*UV components should be replaced every 2 years, per manufacturer!
- \*Verifying the water tightness of the tanks was done through visual inspection only, tanks were not pumped to provide confirmation of this.
- \*This inspection was not intended for a property transfer

**GENERAL SITE & SYSTEM CONDITIONS**

The General Site and System Conditions were:	Fully Inspected
Components accessible for service:	YES
All required service performed (if no - specify omitted inspection items in notes):	YES
Surfacing effluent from any component (including mound seepage):	NO
Improper encroachment (structures/impervious surfaces); cover; or settling problems observed:	NO
Structures connected to onsite sewage system occupied. If NO explain in comments:	YES
Risers appear to be watertight, free from visible cracks with no leaks or ground water intrusion:	YES
Reserve area intact - If NO state observations in comments:	YES
Downspouts diverted away from drainfield	YES
Drainfield and reserve area graded properly for surface water runoff	YES
Evidence of vehicular/livestock damage? If yes explain in comments:	NO
Monitoring ports accessible	YES
Riser lids secure and in satisfactory conditions	YES

**ONSITE SEWAGE SYSTEM INSPECTION DETAIL**

**TANK: Septic Tank - 2 Compartment**

This component was:	Fully Inspected
Effluent level within operational limits (if NO explain in comments):	YES
Effluent Screen in place and Cleaned (N/A Not Required)	YES
All required baffles in place (N/A = No baffles required):	YES
Component appears to be in sound and watertight condition:	YES
Compartment 1 Scum accumulation (Inches, if other specify):	3
Compartment 1 Sludge accumulation (Inches, if other specify):	18
Compartment 2 Scum accumulation (Inches, if other specify):	0
Compartment 2 Sludge accumulation (Inches, if other specify):	2
Pumping recommended:	YES
If pumped, how many gallons?	N/A
All required baffles in good condition (N/A = No baffles required):	YES

**Pump: Effluent Pump**

This component was:	Fully Inspected
Controls functioning:	YES
Tested gallons per minute flow:	2 1/4" Draw Down

<b>TANK: Pump Tank</b>		
This component was:	Fully Inspected	
Component appears to be in sound and watertight condition:	YES	
Compartment 1 Scum accumulation (Inches, if other specify):	0	
Compartment 1 Sludge accumulation (Inches, if other specify):	2	
Pumping recommended:	NO	
Basket screen present? If YES, describe both condition and if cleaned in comments	N/A	
All required baffles in good condition (N/A = No baffles required):	N/A	
If pumped, how many gallons?	N/A	
<b>Panel: Control - 1 Pump</b>		
This component was:	Fully Inspected	
Panel functioning (including alarm):	YES	
Pump 1: Arrival on minutes (override in parentheses - if present):	00:00:23	
Pump 1: Arrival off hours (override in parentheses - if present):	01:23:00	
Pump 1: Arrival gallons per dose (override in parentheses - if present):	N/A	
Pump 1: ETM hours (override in parentheses - if present):	N/A	
Pump 1: Cycle Count (override in parentheses - if present):	N/A	
Pump 1: Timer setting adjustments were required (if yes indicate new timer settings below - state reason in comments):	NO	
Pump 1: New gallons per dose (override in parentheses - if present):	N/A	
Pump 1: New off hours (override in parentheses - if present):	N/A	
Pump 1: New on minutes (override in parentheses - if present):	N/A	
A modification/repair was completed on the component (If yes, provide detail in comments):	NO	
<b>Media Filter: Sand Filter</b>		
This component was:	Fully Inspected	
Ponding present? If YES explain in comments:	NO	
Average squirt height (if performed) (feet, if other specify):	3" Draw Down	
Lateral lines flushed:	NO	
<b>Drainfield (disposal): Pressure</b>		
This component was:	Fully Inspected	
Lateral lines flushed:	NO	
Average squirt height (if performed) (feet, if other specify):	2 1/4" Draw Down	
Ponding present? If YES explain in comments:	NO	
Squirt height consistent with as-built	YES	



ON ID: XXXXXXXXXXXXXXXX

**PROPERTY INFORMATION**

PROP RT OW R AM  
Location: PROP RT ADDR SS  
  
C T  
Tax ID:

Use / System Type: UV - SAND-LINED TRENCH - DRIP

Mail To: PROP RT OW R AM  
PROP RT ADDR SS

**ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION REPORT**

Inspected: 01/07/2019 - Inspection Type: ROUTINE - Correction Status: No corrections needed

Company: CO TRACTOR AM - - Work Performed By: CO TRACTOR AM Submitted 02/01/2019 by: CO TRACTOR AM

**COMMENTS & GENERAL INSPECTION NOTES**

**No Deficiencies Noted**

- \*Septic System is working per design, no recommendations at this time!
- \*UV components should be replaced every 2 years, per manufacturer!
- \*Verifying the water tightness of the tanks was done through visual inspection only, tanks were not pumped to provide confirmation of this.
- \*This inspection was not intended for a property transfer

**GENERAL SITE & SYSTEM CONDITIONS**

The General Site and System Conditions were:	Fully Inspected
Components accessible for service:	YES
All required service performed (if no - specify omitted inspection items in notes):	YES
Surfacing effluent from any component (including mound seepage):	NO
Improper encroachment (structures/impervious surfaces); cover; or settling problems observed:	NO
Structures connected to onsite sewage system occupied. If NO explain in comments:	YES
Risers appear to be watertight, free from visible cracks with no leaks or ground water intrusion:	YES
Reserve area intact - If NO state observations in comments:	YES
Downspouts diverted away from drainfield	YES
Drainfield and reserve area graded properly for surface water runoff	YES
Evidence of vehicular/livestock damage? If yes explain in comments:	NO
Monitoring ports accessible	YES
Riser lids secure and in satisfactory conditions	YES

**ONSITE SEWAGE SYSTEM INSPECTION DETAIL**

**TANK: Septic Tank - 2 Compartment**

This component was:	Fully Inspected
Effluent level within operational limits (if NO explain in comments):	YES
Effluent Screen in place and Cleaned (N/A Not Required)	YES
Component appears to be in sound and watertight condition:	YES
All required baffles in place (N/A = No baffles required):	YES
Compartment 1 Scum accumulation (Inches, if other specify):	1
Compartment 1 Sludge accumulation (Inches, if other specify):	6
Compartment 2 Scum accumulation (Inches, if other specify):	0
Compartment 2 Sludge accumulation (Inches, if other specify):	0
Pumping recommended:	NO
If pumped, how many gallons?	N/A
All required baffles in good condition (N/A = No baffles required):	YES

<b>TANK: Pump Tank</b>		
This component was:	Fully Inspected	
Component appears to be in sound and watertight condition:	YES	
Compartment 1 Scum accumulation (Inches, if other specify):	0	
Compartment 1 Sludge accumulation (Inches, if other specify):	2	
Pumping recommended:	NO	
Basket screen present? If YES, describe both condition and if cleaned in comments	NO	
If pumped, how many gallons?	N/A	
All required baffles in good condition (N/A = No baffles required):	YES	
<b>Pump: Effluent Pump</b>		
This component was:	Fully Inspected	
Controls functioning:	YES	
Tested gallons per minute flow:	N/A	
<b>Panel: Control - 1 Pump</b>		
This component was:	Fully Inspected	
Panel functioning (including alarm):	YES	
Pump 1: Arrival on minutes (override in parentheses - if present):	00:07:00	
Pump 1: Arrival off hours (override in parentheses - if present):	01:53:00	
Pump 1: Arrival gallons per dose (override in parentheses - if present):	7	
Pump 1: ETM hours (override in parentheses - if present):	96:04	
Pump 1: Cycle Count (override in parentheses - if present):	833	
Pump 1: Timer setting adjustments were required (if yes indicate new timer settings below - state reason in comments):	NO	
Pump 1: New gallons per dose (override in parentheses - if present):	N/A	
Pump 1: New off hours (override in parentheses - if present):	N/A	
Pump 1: New on minutes (override in parentheses - if present):	N/A	
A modification/repair was completed on the component (If yes, provide detail in comments):	NO	
<b>Disinfection: Ultra Violet, Manufacturer= Salcor Engineering - 3G</b>		
Manufacturer: Salcor Engineering Model: 3G		
This component was:	Fully Inspected	
Alarm mechanism functioning as intended:	YES	
Disinfection unit light on:	YES	
UV light clean	YES	
UV light replaced	NO	
<b>Drainfield (disposal): Sand Lined Trench</b>		
This component was:	Fully Inspected	
Lateral lines flushed:	YES	
Average squirt height (if performed) (feet, if other specify):	N/A	
Ponding present? If YES explain in comments:	NO	
Squirt height consistent with as-built	YES	
<b>Drainfield (disposal): Drip Irrigation</b>		
This component was:	Fully Inspected	
Pressure gauges indicate normal operation:	YES	
Pressure to drip field (PSI) - if adjusted explain in comments:	60	
Water/Flow Meter reading (gallons - if other specify):	0039780	
Headworks/vacuum breakers accessible	YES	
Ponded/soggy conditions over dripfield	NO	
Spin filter inspected and serviced	YES	
Vacuum breakers operating properly	YES	
Valves opened and flushed	YES	