

ENVIRONMENTAL PROCESS CONTROL  
P.O. BOX 493  
SNOWMASS, CO 81654  
970 963 8393


October 25, 2004

Oak Meadows Service Company  
P.O. Box 1298  
Glenwood Springs, CO 81602

Enclosed is your Tank Inspection Report from Inland Marine Services.

If you have any questions, please contact me at the above telephone number.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott Leslie", written over a horizontal line.

Scott Leslie  
Operator



## Inland Marine Services

### Exterior Inspection Report for Steel On-Grade Tanks



**Date Completed 06/24/04**

Utility Name: Oak Meadows Homeowners Association		
Utility Personnel on-site: Scott Leslie		
Tank ID: Oak Meadows	Tank Type: On-grade	Seam Type: Welded
Tank Capacity: 105K	Tank Dimensions: 24'Dp. X 34' Dia.	Year Built: ??
Dive Supervisor: Winter	Inspection Diver: Cummins	Tender: Fickinger
Access hatch is located at the 12 o'clock position. The tank will be referenced like a clock in 4 quadrants. Quadrant one is 12 o'clock to 3 o'clock, quadrant two is from 3 o'clock to 6 o'clock, so on and so forth.		

#### Top of Tank Condition

<b>Top of Tank Coating Condition</b>
Oxidation Present? Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
Holidays? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> Locations: N/A
De-lamination? Y <input checked="" type="checkbox"/> N <input type="checkbox"/> Locations: An area at 2:30 o'clock was noted where the top coat has peeled away. The prime coat was noted to still be intact.
Exposed Parent Metal On Roof? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> Locations: None noted.
Hatch Coating Condition: Good
Safety Rail Coating Condition (if present): Good
Vent Coating Condition: Good
<b>Roof Panel Condition</b>
Low Spots Present? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> Locations: NA
Holes in Roof? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> Locations: N/A
Cathodic Protection Plates Present? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> Sealed Edges? Y <input type="checkbox"/> N <input type="checkbox"/> NA <input checked="" type="checkbox"/> Loose Plates? Y <input type="checkbox"/> N <input type="checkbox"/> NA <input checked="" type="checkbox"/> Missing Plates? Y <input type="checkbox"/> N <input type="checkbox"/> NA <input checked="" type="checkbox"/> Locations: N/A

Seams/Welds Condition: Seams appeared to be in good condition.
Location and Type of Discrepancies Noted: None
Additional Comments About Roof Panels: None
<b>Access Hatch Condition</b>
Hatch Size: 24" x 24" square.
Gasket Present? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> Intact? Y <input type="checkbox"/> N <input type="checkbox"/> NA <input checked="" type="checkbox"/>
Lip Height: 2"
Hatch Locked? Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
Hinge Condition: Hinge appeared to be in good condition.
Insects, dirt or debris present under hatch? Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
Additional Comments About Access Hatch: Install a gasket on the access hatch to ensure a tight seal is formed when the hatch is closed.
<b>Center Vent Condition</b>
Screen in Place? Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/>
Screen Condition: Screen appeared to be in good condition.
All Openings sealed? Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/>
Cap Condition: Cap appeared to be in good condition.
Additional Comments About Center Vent: Center vent appeared to be in good condition.
<b>Roof Corrosion Report</b>
Surface Corrosion Present? Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
Locations: None noted.
De-alloying Present? Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
Locations: N/A
Pitting Noted? Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
Locations and depths: N/A

### Ring Panels and Attached Structures Condition

<b>Coating Condition: (Rings numbered from the bottom up) # of rings: 2</b>
Oxidation Present? Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
Holidays? Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
Ring #'s and Locations: N/A
De-lamination? Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
Ring #'s and Locations: None noted.
Exposed Parent Metal On Ring Panels? Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
Ring #'s and locations: None noted.
Overflow Structure Coating Condition: Internal overflow, see interior report.
Access Ladder Coating Condition: Good condition.

Manway Coating Condition: Manway coating appeared to be in good condition.
<b>Ring Panel Condition</b>
Dents Present? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> Ring #'s and Locations: N/A
Holes in Panels? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> Ring #'s and Locations: N/A
Seams/Welds Condition: Seams appeared to be in good condition. Ring #, Location and Type of Discrepancies Noted: None
Additional Comments About Ring Panels: Ring panels appeared to be in good condition.
<b>Overflow Structure Condition</b>
Stand Off Support Condition: Internal Overflow structure. Seams/Welds Condition: NA
End Cap Present? Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> Hinge and Cap Condition: NA
Screen Present? Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> Condition: NA
Additional Comments About Overflow Structure: NA
<b>Access Ladder and Safety Climb Condition</b>
Ladder Type: Welded. Problems Noted: Very minor corrosion noted on the ladder (less than 5%).
Safety Climb Type: Safety Cage Safety Climb Condition: Good.
Is top of tank easily accessible to unauthorized persons? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA <input type="checkbox"/>
Additional Comments About Ladder or Safety Climb System: Ladder and safety climb all appeared to be in good condition.
<b>Manway Condition</b>
Bolt condition (if present): Good. Signs of Leaking Present? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> NA <input type="checkbox"/>
Weld/Seam Condition: Seams appeared to be in good condition.
Additional Comments About Manway Condition: Manway appeared to be in good condition.
<b>Ring Panels and Attached Structures Corrosion Report</b>
Ring Panel Surface Corrosion Present? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> Ring #'s and Locations: None noted.
De-alloying Present? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> Locations: NA

Pitting Noted? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> Locations and Depths: NA
Corrosion on Overflow Present? Y <input type="checkbox"/> N <input type="checkbox"/> NA <input checked="" type="checkbox"/> Locations and Types: NA
Corrosion on Ladder Present? Y <input checked="" type="checkbox"/> N <input type="checkbox"/> Locations and Types: Minor surface corrosion noted in isolated areas.
Corrosion on Manway Present? Y <input checked="" type="checkbox"/> N <input type="checkbox"/> Locations and Types: Minor surface corrosion on bolts.
Additional Comments About Corrosion on Ring Panels or Attached Structures: Ring panels appear to be in good condition

### Foundation Condition

Anchor Bolts Present? Y <input checked="" type="checkbox"/> N <input type="checkbox"/> Corrosion on Anchor Bolts Present? Y <input checked="" type="checkbox"/> N <input type="checkbox"/> Anchor Bolts Loose? Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
Concrete Foundation Visible? Y <input checked="" type="checkbox"/> N <input type="checkbox"/> Cracking Noted in Foundation? Y <input type="checkbox"/> N <input checked="" type="checkbox"/> Spalling Noted? Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
Visible signs of Leaking Present? Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
Additional Comments About Anchor Bolts or Foundation: Foundation appeared to be in good condition.

### Overall Summary and Recommendations for Tank Exterior

Overall the exterior of the tank appeared to be in good condition. Very minor surface corrosion was noted on the access ladder. Minor surface corrosion was noted on the manway bolts. No extensive problems were noted.

**Recommendations:**

- Install a gasket on the hatch to ensure a tight seal is present when the hatch is closed.
- No further maintenance is recommended for tank exterior at this time.