



M12-19  
 JUN

**HIGHWAY TANK EXTERNAL "V" INSPECTION REPORT**

<b>Account#</b>	49	<b>NEXT REQUIRED INSPECTION</b>	June. 2027
<b>OWNER</b>	KMC Oilfield Services	<b>UNIT#</b>	TT-16
<b>ADDRESS</b>	Spruce Grove, AB	<b>MFG'S SERIAL#</b>	2AEASZBH9BS000110
<b>DATE</b>	June. 17, 2026	<b>DATE OF MFG</b>	Dec. 2010
<b>TELEPHONE</b>	780-960-2129	<b>TANK SPECIFICATION</b>	TC-407
<b>TANK MFG</b>	Advance Engineered Products	<b>COMPART/CAPACITY</b>	46000 L
<b>TANK ASSEMBLER</b>	Advance Engineered Products	<b>TCRN/MDIN</b>	8376

Areas of Inspection	PASS			Description of Defect	Repaired	
	Yes	No	N/A		Yes	No
Data plate legible and correct	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Accident damage protection (Roll - Over & Bumper etc)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Support Structure (cradle,bolster,frame &sills)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Spillway cracked on both sides and middle, trailer frame is cracked middle D/S	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Corrosion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Dents and Cracks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Welds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Gaskets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Flange Retainers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Fittings/Nozzles	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Valves Operational & Leak Proof	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Emergency Devices Operational	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>
PSV/Vents Tested	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Leak Test Only	<input type="checkbox"/>	<input type="checkbox"/>
Tank Identification & Markings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Piping & Hoses voids free of residue, unplugged, no leakage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Fixed & hard plumbed hoses free of exposed reinforcement, kinks, flatness or permanently deformed wire braids, soft spots, damaged or loose fittings, missing bolts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Manhole Tightening Devices Operable	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Rear 12" manway wingnuts are seized and is leaking	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Relief devices tested, reinstalled & operative	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Leak Test Only	<input type="checkbox"/>	<input type="checkbox"/>
Manhole Covers Leak Proof	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Hose Identification, test markings are legible, test dates, tank markings applied				No Hoses Present at Time of Inspection		

**Comments: Welded spillway cracks both sides and middle, welded trailer frame middle D/S, replaced manway wingnuts on 12" rear manway**

**Special Service of Tank: Standard Service**  
**Disposition Statement: Returned to Service**  
**Inspector: Shawn Lauer**

Signature:

G&D Tank Testing and Repair  
 Box 247 Rocky Rapids, AB  
 1-780-898-0962  
 TC Canada Reg. # TC-25-1247



**HIGHWAY TANK LEAKAGE "K" INSPECTION REPORT**

<b>Account#</b>	49	<b>NEXT REQUIRED INSPECTION</b>	June. 2027
<b>OWNER</b>	KMC Oilfield Services	<b>UNIT#</b>	TT-16
<b>ADDRESS</b>	Spruce Grove, AB	<b>MFG'S SERIAL#</b>	2AEASZBH9BS000110
<b>DATE</b>	June. 17, 2026	<b>DATE OF MFG</b>	Dec. 2010
<b>TELEPHONE</b>	780-960-2129	<b>TANK SPECIFICATION</b>	TC-407
<b>TANK MFG</b>	Advance Engineered Products	<b>COMPART/CAPACITY</b>	46000 L
<b>MEDIUM</b>	Air	<b>MAWP</b>	25 PSI
<b>VISCOSITY</b>	1	<b>80% OF MAWP</b>	20 PSI
<b>TANK ASSEMBLER</b>	Advance Engineered Products	<b>TCRN/MDIN</b>	8376

Areas of Inspection	Pass		
	Yes	No	N/A
Venting that relieves at less than test pressure closed or inoperative	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hose tested to 75 psi or 120% of marked MAWP which ever is greater	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Piping are in place and operative	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Valves are in place and operative	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
No leakage detected after pressure maintained for 5 minutes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments: See External Inspection Report

Defects observed:

Repairs performed:

Disposition Statement: Returned to Service

Signature:

G&D Tank Testing and Repair  
 Box 247 Rocky Rapids, AB  
 1-780-898-0962  
 TC Canada Reg. # TC-25-1247



**HIGHWAY TANK THICKNESS "T" TEST REPORT**

<b>Account#</b>	49	<b>NEXT REQUIRED INSPECTION</b>	June. 2031
<b>OWNER</b>	KMC Oilfield Services	<b>UNIT#</b>	TT-16
<b>ADDRESS</b>	Spruce Grove, AB	<b>MFG'S SERIAL#</b>	2AEASZBH9BS000110
<b>DATE</b>	June. 17, 2026	<b>DATE OF MFG</b>	Dec. 2010
<b>TELEPHONE</b>	780-960-2129	<b>TANK SPECIFICATION</b>	TC-407
<b>TANK MFG</b>	Advance Engineered Products	<b>COMPART/CAPACITY</b>	46000 L
<b>Head Material Thickness: 9.52 MM</b>		<b>HEAD MINIMAL:</b>	7.37 MM
<b>Shell Material Thickness: 6.35 MM</b>		<b>SHELL MINIMAL:</b>	5.97 MM
<b>Tank Assembler</b>	Advance Engineered Products	<b>TCRN/MDIN</b>	8376
<b>Testing Device Serial # TT02 - ZX-6</b>			
<b>Testing Device thickness respond: 4.00 MM</b>			
<b>Calibrated Date / Expiry Date:</b>		Self Calibrated June. 17, 2026/ Step Block	

Areas of Inspection	Minimum		Pass		
	Reading (inches)		Yes	No	N/A
Shell	<input checked="" type="checkbox"/>	6.25 MM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Head	<input checked="" type="checkbox"/>	9.00 MM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Piping	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Underside of the tank	<input checked="" type="checkbox"/>	6.24 MM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Corroded Areas	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Around Upper Coupler	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Nominal Liquid Level Lines	<input checked="" type="checkbox"/>	6.27 MM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Shell Reinforcements / Repads	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Comments: No Defects Found**

**Defects Observed:**

**Repair Performed:**

**Special Service of Tank: Standard Service**  
**Disposition Statement: Return to Service**  
**Inspector: Shawn Lauer**

**Signature:**