

Facility Name: A.R.S. Trucking & Welding Ltd TEST DATE May 7/09
 Address #10 40 Challenger Crescent
 Sherwood Park, AB, T8H 2J6
 Telephone (780)464-9612 Facility Registration No. 25-077
 Tank Owner Dandy Oil Owner Signature
 Address 15630 118 Ave Edm. AB
T5V-1C4
 Telephone 452-1102 Date:

OWNERS SERIAL No.: 401 Original Certification Date 04-06
 MANUFACTURE Columbia Remtec SERIAL No. 209LEA2SP01026064
 MFR DATE 04-06 MATERIAL 5454 H32 TANK SPEC TC 406
 COMP. CAPACITY 1 14000 IG/L 2 5000 IG/L 3 14000 IG/L
 4 IG/L 5 IG/L

TESTS PERFORMED "V" ☒ "I" ☐ "K" ☒ "P" ☐ "U/C" ☐

EXTERNAL VISUAL INSPECTION "V"

Item Inspected	QC Man Ref.	Complies	Reject	Retest Complies
Data plate, present and legible	8.1.3	☒		
Shell & Heads, corrosion abrasion dents overlay patches leaks etc	8.1.4	☒		
Structural members, outriggers, crossmembers etc	8.1.5	☒		
Piping and valves for leakage, damage, corrosion	8.1.7	☒		
Remote closures, thermal devices	8.1.7	☒		
Hoses for defects, identification and test dates	8.1.8	☒		
Gaskets on full opening rear heads for damage or cuts	8.1.9	<u>N/A</u>		
Tank attachments to frame or running gear	8.1.10	☒		
Ladders, walkways etc	8.1.11	☒		
Fill covers, manways and closure devices	8.1.12	☒		
Relief valves and vents (replace or test if tank in service where lading corrosive to relief device)	8.1.13	☒		
Accident damage protection	8.1.14	☒		

Inspector Cliff Leachko Signature Cliff Leachko Date May 7/09

INTERNAL VISUAL INSPECTION "I"

Item Inspected	QC Man Ref.	Complies	Reject	Retest Complies
Interior surface, corrosion, distortion overlay patches, cracking etc	8.2.2			
Interior welds for defects, cracking etc	8.2.3			
Internal supports and attachments	8.2.4			
Internal valves, piping and vents for leakage, damage, etc	8.2.4			

Inspector _____ Signature _____ Date _____

Note: Rejection Criteria for Visual Inspections

Any of the following conditions shall cause the tank to be rejected

- Less than minimum material thickness under any cut, rig or gouge
- Any dent with a depth greater than $\frac{1}{4}$ " where it includes a weld
- Any dent with a depth greater than 10% of the length of the dent
- Any weld defect including a crack, pit, or incomplete fusion of the weld
- Any structural defect or any source of leakage
- Any repairs made using overlay patches
- Defective, unidentified or out of test Hose Assemblies

UPPER COUPLER INSPECTION "U/C" (QC Manual Reference 8.1.5 and 8.1.6)

Complies Reject Retest Complies

Upper coupler removed from tank and inspected (including tank areas above)

Upper coupler inspected in place

Inspector _____ Signature _____ Date _____

Test and Inspection Report in Accordance with CSA B620

Page 2 of 2

Date: _____

LEAKAGE TEST "K" (QC Manual Reference 8.3)

Test Pressure 5 psi (80% of MAWP Min.) Test Medium pneumatic

Item Tested	Pass	Fail	Retest Complies	Item Tested	Pass	Fail	Retest Complies
Compartment No. 1	☒	☐	☐	Compartment No. 1 piping	☒	☐	☐
Compartment No. 2	☒	☐	☐	Compartment No. 2 piping	☒	☐	☐
Compartment No. 3	☒	☐	☐	Compartment No. 3 piping	☒	☐	☐
Compartment No. 4	☐	☐	☐	Compartment No. 4 piping	☐	☐	☐
Compartment No. 5	☐	☐	☐	Compartment No. 5 piping	☐	☐	☐
Tank Tester <u>Cliff Leachto</u>				Signature <u>Cliff Leachto</u>	Date <u>May 7/09</u>		

PRESSURE TEST "P" (QC Manual Reference 8.4)

Test Pressure (Tank) _____
(Refer to Table 7.3 of CSA B620-2003 for appropriate test pressure)

Test Pressure (Piping) _____ (80% Tank Test) Test Medium _____

Item Tested	Pass	Fail	Retest Complies	Item Tested	Pass	Fail	Retest Complies
Compartment No. 1	_____	_____	_____	Compartment No. 1 piping	_____	_____	_____
Compartment No. 2	_____	_____	_____	Compartment No. 2 piping	_____	_____	_____
Compartment No. 3	_____	_____	_____	Compartment No. 3 piping	_____	_____	_____
Compartment No. 4	_____	_____	_____	Compartment No. 4 piping	_____	_____	_____
Compartment No. 5	_____	_____	_____	Compartment No. 5 piping	_____	_____	_____
Tank Tester _____	Signature _____			Date _____			

Description of defects found and methods used to repair

Tank successfully retested after weld repair YES ☐ NO ☐ N/A ☒

Written repair weld inspection report attached YES ☐ NO ☐ N/A ☒

TANK DISPOSITION Removed from Service ☐

Safety Mark (Specification Indication) removed YES ☐ NO ☐

Returned to Service ☒

Tank markings applied (QC Manual Reference Section 15) YES ☒ NO ☐