



APPENDIX C-3

SPILL BUCKET INTEGRITY TESTING HYDROSTATIC TEST METHOD SINGLE- AND DOUBLE-WALLED VACUUM TEST METHOD

TEST DATE:	10/10/2023	OWNER NAME:	New Punjab LLC
LOCATION NAME:	Midwest Petro	OWNER ADDRESS:	29026 State Road 20
LOCATION ADDRESS:	29026 State Road 20	OWNER CITY/STATE/ZIP:	Elkhart, IN 46517
LOCATION CITY/STATE:	Elkhart, IN 46517		
LOCATION PHONE:	317-645-0215	LOCATION FID#:	25595
LOCATION CONTACT:	Tanks Data / Virendar Kumar	WORK ORDER NO:	NE-0761

This procedure is to test the leak integrity of single- and double-walled spill buckets. See PEI/RP1200 Section 6.2 for hydrostatic test method. Section 6.3 for single-walled vacuum test method and Section 6.4 for double-walled vacuum test method.

Tank Number	1	2	3	4		
Product Stored	RUL	PUL	DSL	KER		
Spill Bucket Capacity	5GAL	5GAL	5GAL	5GAL		
Manufacturer	EBW	EBW	EBW	EBW		
Construction	Double Walled	Double Walled	Double Walled	Double Walled	-	-
Test Type	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	-	-
Spill Bucket Type	Product	Product	Product	Product	-	-
Liquid & Debris Removed From Spill Bucket?*	YES	YES	YES	YES	-	-
Visual Inspection (No cracks, loose parts, or separation of the bucket from the fill pipe)	PASS	PASS	PASS	PASS	-	-
Tank riser cap included in test?	YES	YES	YES	YES	-	-
Drain valve included in test?	YES	YES	YES	YES		
Starting Level	13"	13"	15"	14.5"		
Test Start Time	8:35	8:35	8:35	8:35		
Ending Level	13"	13"	15"	14.5"		
Test End Time	9:35	9:35	9:35	9:35		
Test Period	1HR	1HR	1HR	1HR		
Level Change	0"	0"	0"	0"		

Pass/Fail criteria: Must pass vision inspection. Hydrostatic: Water level drop of less than 1/8 inch; Vacuum single-walled only: Maintain at least 26 inches water column; Vacuum double-walled maintain at least 12 inches water column.

TEST RESULTS	PASS	PASS	PASS	PASS	-	-
--------------	------	------	------	------	---	---

COMMENTS:

* All liquids and debris must be disposed of properly

0

SERVICE TECHNICIAN NAME (printed)

ADAM WILDER

CERTIFIED TECHNICIAN NAME (printed)

SERVICE TECHNICIAN SIGNATURE

CERTIFIED TECHNICIAN SIGNATURE

CERT NO: UC112310

EXPIRATION DATE: 01/23/2025

APPENDIX C-4

CONTAINMENT SUMP INTEGRITY TESTING

HYDROSTATIC TESTING METHOD

TEST DATE: 10/10/2023
 LOCATION NAME: Midwest Petro
 LOCATION ADDRESS: 29026 State Road 20
 LOCATION CITY/STATE: Elkhart, IN 46517
 LOCATION PHONE: 317-645-0215
 LOCATION CONTACT: Tanks Data / Virendar Kumar

OWNER NAME: New Punjab LLC
 OWNER ADDRESS: 29026 State Road 20
 OWNER CITY/STATE/ZIP: Elkhart, IN 46517
 LOCATION FID#: 25595
 WORK ORDER NO: NE-0761

This procedure is to test the leak integrity of containment sumps. See PEI/RP1200 Section 6.5 for the test method.

Containment Sump ID	RUL STP	PUL STP	DSL STP	KER STP	DISP 1/2	DISP 3/4
Containment Sump Material	POLY	POLY	POLY	POLY	POLY	POLY
Containment Sump Depth	36"	36"	36"	36"	32"	32"
Height From Bottom to Top of Highest Penetration	8"	8"	8"	8"	8"	8"
Starting Water Level	15"	16"	17.75"	20"	16"	13"
Test Start Time	8:30	8:30	8:30	8:30	8:30	8:30
Ending Water Level	15"	14"	17.75"	20"	16"	13"
Test End Time	9:30	9:30	9:30	9:30	9:30	9:30
Test Period (Minimum test time: 1 hour)	1HR	1HR	1HR	1HR	1HR	1HR
Water Level Change	0"	2"	0"	0"	0"	0"
2. Ball float cage free of debris?	N/A	N/A	N/A	N/A	N/A	N/A
3. Ball free of holes an cracks and moves freely in cage?	N/A	N/A	N/A	N/A	N/A	N/A
4. Vent hole in pipe open and near top of tank?	N/A	N/A	N/A	N/A	N/A	N/A
HYDROSTATIC TEST RESULTS	PASS	FAIL	PASS	PASS	PASS	PASS
VISUAL INSPECTION RESULTS	PASS	PASS	PASS	PASS	PASS	PASS
Liquid and debris removed from sump?*	NO	YES	NO	YES	YES	YES

Visual Inspection Criteria: No cracks, loose parts or separation of the containment sump

Recommended Practices Pass/Fail criteria: Must pass visual inspection. Water level drop of less than 1/8 inch.

COMMENTS:

RUL & DSL STP SUMPS HAD WATER WHEN ARRIVED ON SITE. DID NOT HAVE ROOM ON VAC-TRAILER TO REMOVE AND TAKE.

* All liquids must be disposed of properly.

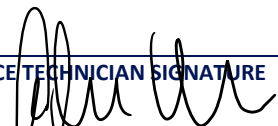
0

SERVICE TECHNICIAN NAME (printed)

ADAM WILDER

CERTIFIED TECHNICIAN NAME (printed)

SERVICE TECHNICIAN SIGNATURE



CERTIFIED TECHNICIAN SIGNATURE

CERT NO: UC112310

EXPIRATION DATE: 01/23/2025



APPENDIX C-4
CONTAINMENT SUMP INTEGRITY TESTING
HYDROSTATIC TESTING METHOD

TEST DATE: 10/10/2023
LOCATION NAME: Midwest Petro
LOCATION ADDRESS: 29026 State Road 20
LOCATION CITY/STATE: Elkhart, IN 46517
LOCATION PHONE: 317-645-0215
LOCATION CONTACT: Tanks Data / Virendar Kumar

OWNER NAME: New Punjab LLC
OWNER ADDRESS: 29026 State Road 20
OWNER CITY/STATE/ZIP: Elkhart, IN 46517
LOCATION FID#: 25595
WORK ORDER NO: NE-0761

This procedure is to test the leak integrity of containment sumps. See PEI/RP1200 Section 6.5 for the test method.

Containment Sump ID	DISP 5/6	DISP 7/8	KER DISP			
Containment Sump Material	POLY	POLY	POLY			
Containment Sump Depth	32"	32"	32"			
Height From Bottom to Top of Highest Penetration	8"	8"	8"			
Starting Water Level	13.75"	17.5"	13.5"			
Test Start Time	8:35	8:35	8:35			
Ending Water Level	13.75"	17.5"	13.5"			
Test End Time	9:35	9:35	9:35			
Test Period (Minimum test time: 1 hour)	1HR	1HR	1HR			
Water Level Change	0"	0"	0"			
2. Ball float cage free of debris?	N/A	N/A	N/A			
3. Ball free of holes an cracks and moves freely in cage?	N/A	N/A	N/A			
4. Vent hole in pipe open and near top of tank?	N/A	N/A	N/A			
HYDROSTATIC TEST RESULTS	PASS	PASS	PASS	-	-	-
VISUAL INSPECTION RESULTS	PASS	PASS	PASS	-	-	-
Liquid and debris removed from sump?*	YES	YES	YES	-	-	-

Visual Inspection Criteria: No cracks, loose parts or separation of the containment sump

Recommended Practices Pass/Fail criteria: Must pass visual inspection. Water level drop of less than 1/8 inch.

COMMENTS:

* All liquids must be disposed of properly.

0
SERVICE TECHNICIAN NAME (printed)
ADAM WILDER
CERTIFIED TECHNICIAN NAME (printed)

SERVICE TECHNICIAN SIGNATURE
CERTIFIED TECHNICIAN SIGNATURE

CERT NO: UC112310
EXPIRATION DATE: 01/23/2025

APPENDIX C-5
UT OVERFILL EQUIPMENT INSPECTION
AUTOMATIC SHUTOFF DEVICE AND BALL FLOAT VALVE

TEST DATE: <u>10/10/2023</u> LOCATION NAME: <u>Midwest Petro</u> LOCATION ADDRESS: <u>29026 State Road 20</u> LOCATION CITY/STATE: <u>Elkhart, IN 46517</u> LOCATION PHONE: <u>317-645-0215</u> LOCATION CONTACT: <u>Tanks Data / Virendar Kumar</u>	OWNER NAME: <u>New Punjab LLC</u> OWNER ADDRESS: <u>29026 State Road 20</u> OWNER CITY/STATE/ZIP: <u>Elkhart, IN 46517</u> LOCATION FID#: <u>25595</u> WORK ORDER NO: <u>NE-0761</u>
---	---

This data sheet is for inspection automatic shutoff devices and ball float valves. See PEI/RP1200 Section 7 for inspection procedures.

Product Grade	RUL	PUL	DSL	KER		
Tank Number	1	2	3	4		
Tank Volume, gallons	11608	3765	6044	3765		
Tank Diameter, inches	90"	90"	90"	90"		
Overfill Prevention Device Brand	FRANKLIN	FRANKLIN	FRANKLIN	FRANKLIN		
Type	Automatic Shutoff Valve	Automatic Shutoff Valve	Automatic Shutoff Valve	Automatic Shutoff Valve	-	-

AUTOMATIC SHUTOFF DEVICE INSPECTION

1. Drop tube removed from tank?	YES	YES	YES	YES		
2. Drop tube and float mechanisms free of debris?	YES	YES	YES	YES		
3. Float moves freely without binding and poppet moves into flow path?	YES	YES	YES	YES		
4. Bypass valve in the drop tube open and free of blockage (if present)?	NOT PRESENT	NOT PRESENT	NOT PRESENT	NOT PRESENT		
5. Flapper adjusted to shut off flow at 95% capacity?*	YES	YES	YES	YES		

BALL FLOAT VALVE INSPECTION **

1. Tank Top fitting vapor-tight and leak-free?						
2. Ball float cage free of debris?						
3. Ball free of holes and cracks and moves freely in cage?						
4. Vent hole in pipe open and near top of tank?						
5. Ball float pipe proper length to restrict flow at 90% capacity?***						

A "No" to any item in Lines 1-5 indicates a test failure.

AUTO SHUT OFF DEVICE TEST RESULTS	PASS	PASS	PASS	PASS		
BALL FLOAT VALVE INSPECTION RESULTS						

COMMENTS:

* Use manufacturer's suggested procedure for determining if automatic shutoff device will shut off flow at 95% capacity.

** If a ball float is found to fail in inspection, another method of overfill must be used.

*** Use manufacturer's suggested procedure for determining if flow restriction device will restrict flow at 90% capacity.

0

SERVICE TECHNICIAN NAME (printed)

ADAM WILDER

CERTIFIED TECHNICIAN NAME (printed)

SERVICE TECHNICIAN SIGNATURE



CERTIFIED TECHNICIAN SIGNATURE

CERT NO: UC112310

EXPIRATION DATE: 01/23/2025