

Transmittal Letter



TO
Guy & Nancy Chopp
12017 Brewster
Livonia, MI 48150

FROM
Kristoffer Hinskey
248-994-2240
kristoffer.hinskey@arcadis.com

ELECTRONIC COPIES TO
Jeanne Schlaufman (EGLE)
Todd Walton (Ford)
Chuck Pinter (Ford)

DATE
October 4, 2022

PROJECT NUMBER
30146655

SUBJECT
Operation, Monitoring, and
Maintenance Field Notes - 12017 Brewster

We are sending you:

Copies	Delivery Date	Description
1	10/6/2022	Operation, monitoring, and maintenance field notes.

Action*

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Comments:

Attached are the interim preemptive mitigation (IPM) system Operation, Monitoring, and Maintenance (OM&M) field notes. These field notes were recorded during OM&M visits at the property between 03/31/20 and 4/15/22. Please let me know if you have any questions.

12017 Brewster, 2020-11-13, Full System Inspection

Created	2020-11-13 14:57:41 UTC by Seth Turner
Updated	2020-11-15 17:54:17 UTC by Andrew Banitt

General Information

System Inspector	Seth Turner
Date	2020-11-13
Time	09:57
System Details Link	12017 Brewster
Property Address	12017 Brewster
Check Inspection(s) to be Completed	Full System Inspection
Get weather data from National Weather Service Website for your current location?	N/A
Weather	Haze
Ambient Temperature	42.08
Barometric Pressure	30.00
Indoor Temperature	70

Design Components

Does the house have a basement?	No
Does the house have a sump?	No
Does the house have garage retrocoat?	No
Does the house have shed retrocoat?	Yes
Does the house have basement retrocoat?	No
Does the house have a crawlspace barrier?	Yes
Does the house have an inaccessible crawlspace?	No
Does the house have a water sensor?	No

System Inspection

Fan

Fan(s) operating?	Yes
Are there any unusual fan noises?	No

Piping

Is any caulking required around pipe penetrations, slab cracks, expansion joints, or foundation walls?	No
Are piping, piping joints, and brackets intact and secure?	Yes
Is the insulation and insulation jacket damaged or missing in garage or exterior piping?	No

Valves

Upon arrival, are all valves in the same position as the prior visit (reference Power BI)?	Yes
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Drains

Do any drain seals need to be repaired or replaced? No

Shed Retrocoat

Is retrocoat damaged or missing? No

Where is retrocoat damaged? N/A

Retrocoat damage

Crawlspace Barrier

Is water present on the vapor barrier? No

Labels

Are labels present at the pipe, control panel, u-tube, and breaker? Yes

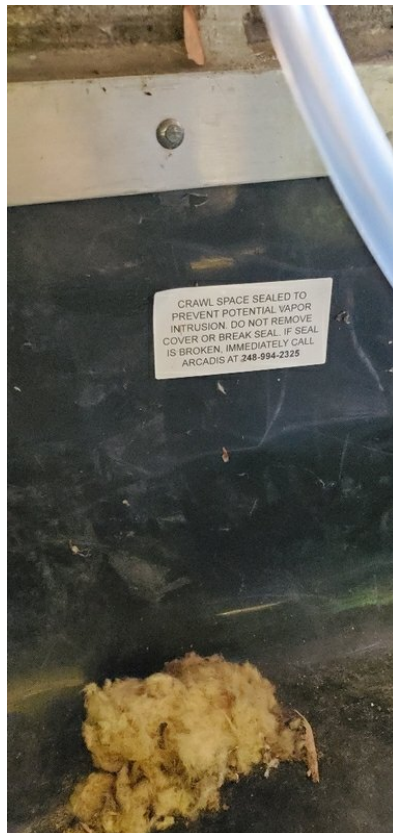
Shed Retrocoat Label Photos



Are labels present at the shed retrocoat? Yes

Are labels present at the crawspace barrier? Yes

Barrier Label Photos



Vacuum Monitoring

Is the u-tube accurate (test with micromanometer/manometer, rezero/replace as needed)?	Yes
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Is the vacuum switch accurate (test with micromanometer)?	Yes
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Do any monitoring points (MP/SSMP) need to be repaired or replaced?	No
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Vacuum Monitoring repairs

If multiple systems are present, were both inspected?	N/A
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Inspection Measurements

Pre-Measurement Conditions

Are vacuum readings being taken under closed building conditions?	Yes
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Do any monitoring points have transmitters?	No
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Measurements and Valve Positions

SSMP-2, 10:00, -0.024

Vacuum ID Link	12017 Brewster, SSMP-2
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Vacuum ID	SSMP-2
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Date	2020-11-13
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Time	10:00
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Vacuum Reading (in. w.c.)	-0.024
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Number Vacuum Reading	-0.024
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SSMP-1, 10:05, -0.029

Vacuum ID Link	12017 Brewster, SSMP-1
Vacuum ID	SSMP-1
Date	2020-11-13
Time	10:05
Vacuum Reading (in. w.c.)	-0.029
Number Vacuum Reading	-0.029

SSMP-3, 10:06, -0.020

Vacuum ID Link	12017 Brewster, SSMP-3
Vacuum ID	SSMP-3
Date	2020-11-13
Time	10:06
Vacuum Reading (in. w.c.)	-0.020
Number Vacuum Reading	-0.02

MP-4, 10:11, -0.176

Vacuum ID Link	12017 Brewster, MP-4
Vacuum ID	MP-4
Date	2020-11-13
Time	10:11
Vacuum Reading (in. w.c.)	-0.176
Number Vacuum Reading	-0.176

MP-2, 10:12, -0.345

Vacuum ID Link	12017 Brewster, MP-2
Vacuum ID	MP-2
Date	2020-11-13
Time	10:12
Vacuum Reading (in. w.c.)	-0.345
Number Vacuum Reading	-0.345

MP-3, 10:12, -0.156

Vacuum ID Link	12017 Brewster, MP-3
Vacuum ID	MP-3
Date	2020-11-13
Time	10:12
Vacuum Reading (in. w.c.)	-0.156
Number Vacuum Reading	-0.156

MP-1, 10:13, -0.229

Vacuum ID Link	12017 Brewster, MP-1
Vacuum ID	MP-1
Date	2020-11-13

Time	10:13
Vacuum Reading (in. w.c.)	-0.229
Number Vacuum Reading	-0.229

U-Tube Manometer, 10:29, -2.7

Vacuum ID Link	12017 Brewster, U-Tube Manometer
Vacuum ID	U-Tube Manometer
Date	2020-11-13
Time	10:29
Vacuum Reading (in. w.c.)	-2.7
Number Vacuum Reading	-2.7

BV-1, 10:09, 100

Valve ID Link	12017 Brewster, BV-1
Valve ID	BV-1
Date	2020-11-13
Time	10:09
Valve Position at Arrival (% Open)	100
Valve Position at Departure (% Open)	100

BV-4, 10:15, 95

Valve ID Link	12017 Brewster, BV-4
Valve ID	BV-4
Date	2020-11-13
Time	10:15
Valve Position at Arrival (% Open)	95
Valve Position at Departure (% Open)	95

BV-5, 10:16, 100

Valve ID Link	12017 Brewster, BV-5
Valve ID	BV-5
Date	2020-11-13
Time	10:16
Valve Position at Arrival (% Open)	100
Valve Position at Departure (% Open)	100

BV-2, 10:23, 95

Valve ID Link	12017 Brewster, BV-2
Valve ID	BV-2
Date	2020-11-13
Time	10:23
Valve Position at Arrival (% Open)	95
Valve Position at Departure (% Open)	95

BV-3, 10:25, 100

Valve ID Link	12017 Brewster, BV-3
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Valve ID	BV-3
Date	2020-11-13
Time	10:25
Valve Position at Arrival (% Open)	100
Valve Position at Departure (% Open)	100
Were interim vacuum readings taken between initial and final vacuum readings?	No

Inspection Reading Analysis

Manometer

Is the system manometer steady?	Yes
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SSMP/MPs

Were any vacuum monitoring points not accessible? Please specify.	No
Do all vacuum monitoring points meet -0.02 in w.c. threshold?	Yes
Were any ball valve positions changed?	No

Alarm Testing

Sensaphone Link	N/A
Does the vacuum switch alarm work? Test the alarm condition and verify an alarm registers.	Yes
Does the fan disconnect alarm work? Test the alarm condition and verify an alarm registers.	Yes
Does the transmitter alarm work? Test the alarm condition and verify an alarm registers.	N/A
Check the alarm history on the disconnect for the fan. Was it off for any length of time?	No
Is the cloud logging vacuum readings properly (log in to check)?	N/A

Repairs

Sample Delay

Send Sample Delay Email email body	N/A
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Repair Completion

Were seam repairs completed during this visit?	No
Were system repairs completed during this visit?	No
Are there outstanding repairs to be completed?	No

Owner/Tenant Observations

Have there been any changes to the fan noise level or vibration?	No
Have any structures been built or modified that require vapor mitigation?	No

Engineer Notification

Send Inspection Completion Email	N/A
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email body

Engineer Notification

Send Inspection Completion Email - add any	N/A
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repairs, repair needs, or critical communications in
email text

email body

12017 Brewster, 2021-04-13, Full System Inspection

Created	2021-04-13 12:45:33 UTC by Seth Turner
Updated	2021-04-14 13:46:28 UTC by Andrew Banitt

General Information

System Inspector	Seth Turner
Date	2021-04-13
Time	08:45
System Details Link	12017 Brewster
Property Address	12017 Brewster
Check Inspection(s) to be Completed	Full System Inspection
Get weather data from National Weather Service Website for your current location?	N/A
Weather	45F, sunny
Ambient Temperature	45
Barometric Pressure	30.12
Indoor Temperature	70

Design Components

Does the house have a basement?	No
Does the house have a sump?	No
Does the house have garage retrocoat?	No
Does the house have shed retrocoat?	Yes
Does the house have basement retrocoat?	No
Does the house have a crawlspace barrier?	Yes
Does the house have an inaccessible crawlspace?	No
Does the house have a water sensor?	No

System Inspection

Fan

Fan(s) operating?	Yes
Are there any unusual fan noises?	No

Piping

Is any caulking required around pipe penetrations, slab cracks, expansion joints, or foundation walls?	No
Are piping, piping joints, and brackets intact and secure?	Yes
Is the insulation and insulation jacket damaged or missing in garage or exterior piping?	No

Valves

Upon arrival, are all valves in the same position as the prior visit (reference Power BI)?	Yes
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Drains

Do any drain seals need to be repaired or replaced? No

Shed Retrocoat

Is retrocoat damaged or missing? No

Crawlspace Barrier

Is water present on the vapor barrier? Yes

Barrier Comments 2 cups by second crawlspace door

Barrier Repair Needed



Labels

Are labels present at the pipe, control panel, u-tube, and breaker? Yes

Common Label Photos



Are labels present at the shed retrocoat?

Yes

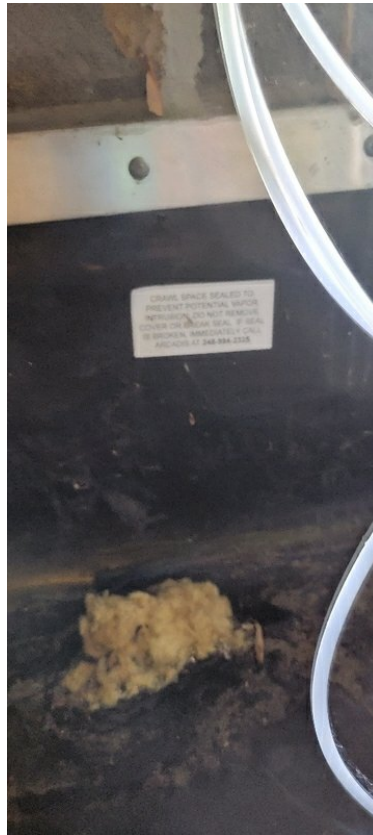
Shed Retrocoat Label Photos



Are labels present at the crawlspace barrier?

Yes

Barrier Label Photos



Vacuum Monitoring

Is the u-tube accurate (test with micromanometer/manometer, rezero/replace as needed)?	Yes
Is the vacuum switch accurate (test with micromanometer)?	Yes
Do any monitoring points (MP/SSMP) need to be repaired or replaced?	No
If multiple systems are present, were both inspected?	N/A

Inspection Measurements

Pre-Measurement Conditions

Are vacuum readings being taken under closed building conditions?	Yes
Do any monitoring points have transmitters?	No

Measurements and Valve Positions

SSMP-2, 09:02, -0.040

Vacuum ID Link	12017 Brewster, SSMP-2
Vacuum ID	SSMP-2
Date	2021-04-13
Time	09:02
Vacuum Reading (in. w.c.)	-0.040

Number Vacuum Reading	-0.04
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SSMP-1, 09:04, -0.027

Vacuum ID Link	12017 Brewster, SSMP-1
Vacuum ID	SSMP-1
Date	2021-04-13
Time	09:04
Vacuum Reading (in. w.c.)	-0.027
Number Vacuum Reading	-0.027

SSMP-3, 09:05, -0.017

Vacuum ID Link	12017 Brewster, SSMP-3
Vacuum ID	SSMP-3
Date	2021-04-13
Time	09:05
Vacuum Reading (in. w.c.)	-0.017
Number Vacuum Reading	-0.017

MP-3, 09:09, -0.151

Vacuum ID Link	12017 Brewster, MP-3
Vacuum ID	MP-3
Date	2021-04-13
Time	09:09
Vacuum Reading (in. w.c.)	-0.151
Number Vacuum Reading	-0.151

MP-1, 09:10, -0.224

Vacuum ID Link	12017 Brewster, MP-1
Vacuum ID	MP-1
Date	2021-04-13
Time	09:10
Vacuum Reading (in. w.c.)	-0.224
Number Vacuum Reading	-0.224

MP-4, 09:10, -0.175

Vacuum ID Link	12017 Brewster, MP-4
Vacuum ID	MP-4
Date	2021-04-13
Time	09:10
Vacuum Reading (in. w.c.)	-0.175
Number Vacuum Reading	-0.175

MP-2, 09:10, -0.342

Vacuum ID Link	12017 Brewster, MP-2
Vacuum ID	MP-2
Date	2021-04-13

Time	09:10
Vacuum Reading (in. w.c.)	-0.342
Number Vacuum Reading	-0.342

MP-2, 09:21, -0.347

Vacuum ID Link	12017 Brewster, MP-2
Vacuum ID	MP-2
Date	2021-04-13
Time	09:21
Vacuum Reading (in. w.c.)	-0.347
Number Vacuum Reading	-0.347

MP-1, 09:21, -0.215

Vacuum ID Link	12017 Brewster, MP-1
Vacuum ID	MP-1
Date	2021-04-13
Time	09:21
Vacuum Reading (in. w.c.)	-0.215
Number Vacuum Reading	-0.215

MP-4, 09:22, -0.176

Vacuum ID Link	12017 Brewster, MP-4
Vacuum ID	MP-4
Date	2021-04-13
Time	09:22
Vacuum Reading (in. w.c.)	-0.176
Number Vacuum Reading	-0.176

MP-3, 09:22, -0.158

Vacuum ID Link	12017 Brewster, MP-3
Vacuum ID	MP-3
Date	2021-04-13
Time	09:22
Vacuum Reading (in. w.c.)	-0.158
Number Vacuum Reading	-0.158

SSMP-3, 09:52, -0.027

Vacuum ID Link	12017 Brewster, SSMP-3
Vacuum ID	SSMP-3
Date	2021-04-13
Time	09:52
Vacuum Reading (in. w.c.)	-0.027
Number Vacuum Reading	-0.027

SSMP-1, 09:53, -0.037

Vacuum ID Link	12017 Brewster, SSMP-1
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Vacuum ID	SSMP-1
Date	2021-04-13
Time	09:53
Vacuum Reading (in. w.c.)	-0.037
Number Vacuum Reading	-0.037

SSMP-2, 09:53, -0.065

Vacuum ID Link	12017 Brewster, SSMP-2
Vacuum ID	SSMP-2
Date	2021-04-13
Time	09:53
Vacuum Reading (in. w.c.)	-0.065
Number Vacuum Reading	-0.065

U-Tube Manometer, 09:53, -3.3

Vacuum ID Link	12017 Brewster, U-Tube Manometer
Vacuum ID	U-Tube Manometer
Date	2021-04-13
Time	09:53
Vacuum Reading (in. w.c.)	-3.3
Number Vacuum Reading	-3.3

MP-4, 09:53, -0.082

Vacuum ID Link	12017 Brewster, MP-4
Vacuum ID	MP-4
Date	2021-04-13
Time	09:53
Vacuum Reading (in. w.c.)	-0.082
Number Vacuum Reading	-0.082

MP-3, 09:53, -0.052

Vacuum ID Link	12017 Brewster, MP-3
Vacuum ID	MP-3
Date	2021-04-13
Time	09:53
Vacuum Reading (in. w.c.)	-0.052
Number Vacuum Reading	-0.052

MP-1, 09:54, -0.346

Vacuum ID Link	12017 Brewster, MP-1
Vacuum ID	MP-1
Date	2021-04-13
Time	09:54
Vacuum Reading (in. w.c.)	-0.346
Number Vacuum Reading	-0.346

MP-2, 09:54, -0.555

Vacuum ID Link	12017 Brewster, MP-2
Vacuum ID	MP-2
Date	2021-04-13
Time	09:54
Vacuum Reading (in. w.c.)	-0.555
Number Vacuum Reading	-0.555

BV-1, 09:18, 100

Valve ID Link	12017 Brewster, BV-1
Valve ID	BV-1
Date	2021-04-13
Time	09:18
Valve Position at Arrival (% Open)	100
Valve Position at Departure (% Open)	100

BV-2, 10:40, 50

Valve ID Link	12017 Brewster, BV-2
Valve ID	BV-2
Date	2021-04-13
Time	10:40
Valve Position at Arrival (% Open)	100
Valve Position at Departure (% Open)	50

BV-3, 10:40, 50

Valve ID Link	12017 Brewster, BV-3
Valve ID	BV-3
Date	2021-04-13
Time	10:40
Valve Position at Arrival (% Open)	100
Valve Position at Departure (% Open)	50

BV-4, 10:40, 50

Valve ID Link	12017 Brewster, BV-4
Valve ID	BV-4
Date	2021-04-13
Time	10:40
Valve Position at Arrival (% Open)	100
Valve Position at Departure (% Open)	50

BV-5, 10:40, 50

Valve ID Link	12017 Brewster, BV-5
Valve ID	BV-5
Date	2021-04-13
Time	10:40
Valve Position at Arrival (% Open)	100

Valve Position at Departure (% Open)	50
Were interim vacuum readings taken between initial and final vacuum readings?	Yes
Upload photo/screenshot of vacuum/valve position adjustments	

Inspection Reading Analysis

Manometer

Is the system manometer steady?	Yes
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SSMP/MPs

Were any vacuum monitoring points not accessible? Please specify.	No
Do all vacuum monitoring points meet -0.02 in w.c. threshold?	Yes
Were any ball valve positions changed?	Yes
Did you take final readings?	Yes

Alarm Testing

Sensaphone Link	N/A
Does the vacuum switch alarm work? Test the alarm condition and verify an alarm registers.	Yes
Does the fan disconnect alarm work? Test the alarm condition and verify an alarm registers.	Yes
Does the transmitter alarm work? Test the alarm condition and verify an alarm registers.	N/A

Check the alarm history on the disconnect for the fan. Was it off for any length of time? No

Is the cloud logging vacuum readings properly (log in to check)? N/A

Repairs

Sample Delay

Send Sample Delay Email N/A
email body

Repair Completion

Were seam repairs completed during this visit? Yes

Were system repairs completed during this visit? No

Additional sealing completed: Taped seams by crawlspace entrance

Sealing Completion Date 2021-04-13

Sealing Repair Photos





Are there outstanding repairs to be completed? No

Owner/Tenant Observations

Have there been any changes to the fan noise level or vibration? No

Have any structures been built or modified that require vapor mitigation? No

Engineer Notification

Send Inspection Completion Email N/A
email body

Engineer Notification

Send Inspection Completion Email - add any repairs, repair needs, or critical communications in email text N/A
email body

12017 Brewster, 2022-04-15, Full System Inspection

Created	2022-04-15 12:54:25 UTC by Seth Turner
Updated	2022-04-15 16:46:44 UTC by Seth Turner

General Information

System Inspector	Seth Turner
Date	2022-04-15
Time	08:54
System Details Link	12017 Brewster
Property Address	12017 Brewster
Check Inspection(s) to be Completed	Full System Inspection
Get weather data from National Weather Service Website for your current location?	N/A
Weather	50F, cloudy
Ambient Temperature	50F
Barometric Pressure	29.29
Indoor Temperature	70

Design Components

Does the house have a basement?	No
Does the house have a sump?	No
Does the house have garage retrocoat?	No
Does the house have shed retrocoat?	Yes
Does the house have basement retrocoat?	No
Does the house have a crawlspace barrier?	Yes
Does the house have an inaccessible crawlspace?	No
Does the house have a water sensor?	No

System Inspection

Fan

Fan(s) operating?	Yes
Are there any unusual fan noises?	No

Piping

Is any caulking required around pipe penetrations, slab cracks, expansion joints, or foundation walls?	No
Are piping, piping joints, and brackets intact and secure?	Yes
Is the insulation and insulation jacket damaged or missing in garage or exterior piping?	No

Valves

Upon arrival, are all valves in the same position as the prior visit (reference Power BI)?	Yes
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Drains

Do any drain seals need to be repaired or replaced? No

Shed Retrocoat

Is retrocoat damaged or missing? No

Crawlspace Barrier

Is water present on the vapor barrier? No

Labels

Are labels present at the pipe, control panel, u-tube, and breaker? Yes

Common Label Photos



Are labels present at the shed retrocoat? Yes

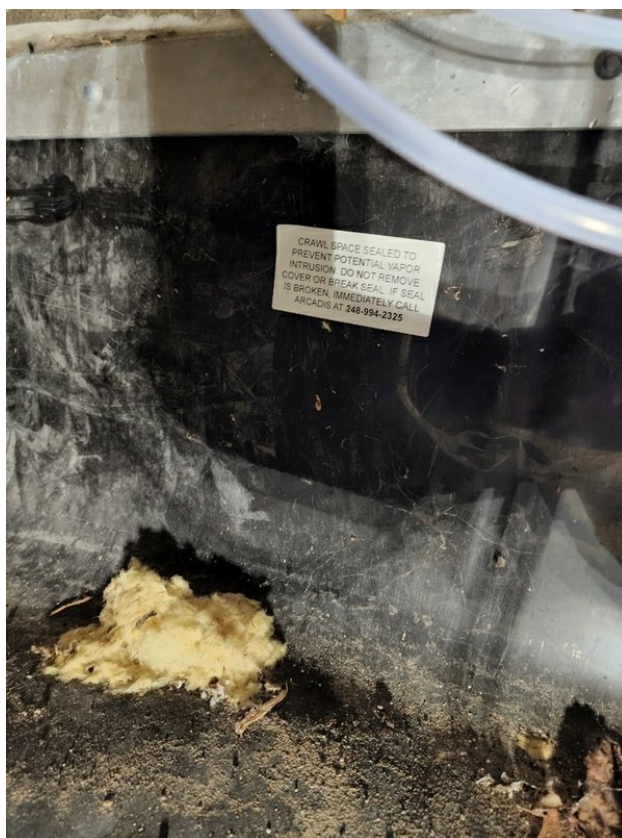
Shed Retrocoat Label Photos



Are labels present at the crawlspace barrier?

Yes

Barrier Label Photos



Vacuum Monitoring

Is the u-tube accurate (test with micromanometer/manometer, rezero/replace as needed)?	Yes
Is the vacuum switch accurate (test with micromanometer)?	Yes
Do any monitoring points (MP/SSMP) need to be repaired or replaced?	No
If multiple systems are present, were both inspected?	N/A

Inspection Measurements

Pre-Measurement Conditions

Are vacuum readings being taken under closed building conditions?	Yes
Do any monitoring points have transmitters?	No

Measurements and Valve Positions

MP-1, 09:16, -0.316

Vacuum ID Link	12017 Brewster, MP-1
Vacuum ID	MP-1
Date	2022-04-15
Time	09:16
Vacuum Reading (in. w.c.)	-0.316
Number Vacuum Reading	-0.316

MP-4, 09:18, -0.062

Vacuum ID Link	12017 Brewster, MP-4
Vacuum ID	MP-4
Date	2022-04-15
Time	09:18
Vacuum Reading (in. w.c.)	-0.062
Number Vacuum Reading	-0.062

MP-2, 09:19, -0.571

Vacuum ID Link	12017 Brewster, MP-2
Vacuum ID	MP-2
Date	2022-04-15
Time	09:19
Vacuum Reading (in. w.c.)	-0.571
Number Vacuum Reading	-0.571

MP-3, 09:19, -0.041

Vacuum ID Link	12017 Brewster, MP-3
Vacuum ID	MP-3
Date	2022-04-15
Time	09:19

Vacuum Reading (in. w.c.)	-0.041
Number Vacuum Reading	-0.041

MP-2, 09:20, -0.581

Vacuum ID Link	12017 Brewster, MP-2
Vacuum ID	MP-2
Date	2022-04-15
Time	09:20
Vacuum Reading (in. w.c.)	-0.581
Number Vacuum Reading	-0.581

SSMP-2, 09:22, -0.052

Vacuum ID Link	12017 Brewster, SSMP-2
Vacuum ID	SSMP-2
Date	2022-04-15
Time	09:22
Vacuum Reading (in. w.c.)	-0.052
Number Vacuum Reading	-0.052

U-Tube Manometer, 09:24, -3.3

Vacuum ID Link	12017 Brewster, U-Tube Manometer
Vacuum ID	U-Tube Manometer
Date	2022-04-15
Time	09:24
Vacuum Reading (in. w.c.)	-3.3
Number Vacuum Reading	-3.3

SSMP-1, 09:24, -0.061

Vacuum ID Link	12017 Brewster, SSMP-1
Vacuum ID	SSMP-1
Date	2022-04-15
Time	09:24
Vacuum Reading (in. w.c.)	-0.061
Number Vacuum Reading	-0.061

SSMP-3, 09:25, -0.030

Vacuum ID Link	12017 Brewster, SSMP-3
Vacuum ID	SSMP-3
Date	2022-04-15
Time	09:25
Vacuum Reading (in. w.c.)	-0.030
Number Vacuum Reading	-0.03

MP-1, 09:26, -0.317

Vacuum ID Link	12017 Brewster, MP-1
Vacuum ID	MP-1

Date	2022-04-15
Time	09:26
Vacuum Reading (in. w.c.)	-0.317
Number Vacuum Reading	-0.317

MP-4, 09:26, -0.061

Vacuum ID Link	12017 Brewster, MP-4
Vacuum ID	MP-4
Date	2022-04-15
Time	09:26
Vacuum Reading (in. w.c.)	-0.061
Number Vacuum Reading	-0.061

MP-2, 09:28, -0.572

Vacuum ID Link	12017 Brewster, MP-2
Vacuum ID	MP-2
Date	2022-04-15
Time	09:28
Vacuum Reading (in. w.c.)	-0.572
Number Vacuum Reading	-0.572

MP-3, 09:29, -0.045

Vacuum ID Link	12017 Brewster, MP-3
Vacuum ID	MP-3
Date	2022-04-15
Time	09:29
Vacuum Reading (in. w.c.)	-0.045
Number Vacuum Reading	-0.045

MP-2, 09:27, -0.589

Vacuum ID Link	12017 Brewster, MP-2
Vacuum ID	MP-2
Date	2022-04-15
Time	09:27
Vacuum Reading (in. w.c.)	-0.589
Number Vacuum Reading	-0.589

SSMP-2, 09:29, -0.054

Vacuum ID Link	12017 Brewster, SSMP-2
Vacuum ID	SSMP-2
Date	2022-04-15
Time	09:29
Vacuum Reading (in. w.c.)	-0.054
Number Vacuum Reading	-0.054

SSMP-1, 09:28, -0.063

Vacuum ID Link	12017 Brewster, SSMP-1
Vacuum ID	SSMP-1
Date	2022-04-15
Time	09:28
Vacuum Reading (in. w.c.)	-0.063
Number Vacuum Reading	-0.063

SSMP-3, 09:25, -0.031

Vacuum ID Link	12017 Brewster, SSMP-3
Vacuum ID	SSMP-3
Date	2022-04-15
Time	09:25
Vacuum Reading (in. w.c.)	-0.031
Number Vacuum Reading	-0.031

U-Tube Manometer, 09:30, -3.3

Vacuum ID Link	12017 Brewster, U-Tube Manometer
Vacuum ID	U-Tube Manometer
Date	2022-04-15
Time	09:30
Vacuum Reading (in. w.c.)	-3.3
Number Vacuum Reading	-3.3

BV-1, 09:07, 100

Valve ID Link	12017 Brewster, BV-1
Valve ID	BV-1
Date	2022-04-15
Time	09:07
Valve Position at Arrival (% Open)	100
Valve Position at Departure (% Open)	100

BV-2, 09:07, 50

Valve ID Link	12017 Brewster, BV-2
Valve ID	BV-2
Date	2022-04-15
Time	09:07
Valve Position at Arrival (% Open)	50
Valve Position at Departure (% Open)	50

BV-3, 09:07, 50

Valve ID Link	12017 Brewster, BV-3
Valve ID	BV-3
Date	2022-04-15
Time	09:07
Valve Position at Arrival (% Open)	50
Valve Position at Departure (% Open)	50

BV-4, 09:07, 50

Valve ID Link	12017 Brewster, BV-4
Valve ID	BV-4
Date	2022-04-15
Time	09:07
Valve Position at Arrival (% Open)	50
Valve Position at Departure (% Open)	50

BV-5, 09:07, 50

Valve ID Link	12017 Brewster, BV-5
Valve ID	BV-5
Date	2022-04-15
Time	09:07
Valve Position at Arrival (% Open)	50
Valve Position at Departure (% Open)	50
Were interim vacuum readings taken between initial and final vacuum readings?	No

Inspection Reading Analysis

Manometer

Is the system manometer steady?	Yes
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SSMP/MPs

Were any vacuum monitoring points not accessible? Please specify.	No
Do all vacuum monitoring points meet -0.02 in w.c. threshold?	Yes
Were any ball valve positions changed?	No

Alarm Testing

Sensaphone Link	N/A
Does the vacuum switch alarm work? Test the alarm condition and verify an alarm registers.	Yes
Does the fan disconnect alarm work? Test the alarm condition and verify an alarm registers.	Yes
Does the transmitter alarm work? Test the alarm condition and verify an alarm registers.	N/A
Check the alarm history on the disconnect for the fan. Was it off for any length of time?	No
Is the cloud logging vacuum readings properly (log in to check)?	N/A

Repairs

Sample Delay

Send Sample Delay Email email body	N/A
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Repair Completion

Were seam repairs completed during this visit? Yes

Were system repairs completed during this visit? No

Additional sealing completed: Taped seams

Sealing Completion Date 2022-04-15

Sealing Repair Photos



Are there outstanding repairs to be completed? No

Owner/Tenant Observations

Have there been any changes to the fan noise level or vibration? No

Have any structures been built or modified that require vapor mitigation? No

Engineer Notification

Send Inspection Completion Email N/A

email body

Engineer Notification

Send Inspection Completion Email - add any repairs, repair needs, or critical communications in email text N/A

email body