

Clean Capital/Inovateus Liner Repair QA/QC Report

Location:

503 Elk Street
Buffalo, New York 14210
Elk Street Commerce Park
Elk Street Solar
NYSDEC Site No. C915201D

Prepared for:

Todd P. Collins Sr.
Inovateus Solar
19890 State Line Rd.
South Bend, IN 46637

LaBella Project No. 2211232

February 6, 2024



Table of Contents

1.0	INTRODUCTION	1
2.0	BACKGROUND	1
3.0	SUMMARY OF WORK	1
4.0	SIGNATURES OF ENVIRONMENTAL PROFESSIONALS.....	2

Figures

- Attachment 1 – Photo Log
- Attachment 2 – Chenango Repair Procedures
- Attachment 3 – Trial Seam Log
- Attachment 4 – Repair Log



1.0 INTRODUCTION

LaBella Associates, D.P.C. (“LaBella”), completed a geomembrane inspection at the property located at 503 Elk Street, Buffalo, New York, hereinafter referred to as the “Site” on December 26th and December 27th. The Site is listed as a part of the NYSDEC Brownfield Cleanup Program (Site No. C915201D) with various environmental controls including a cover system. The geomembrane liner on the Site is located under an average of one foot of clean stone cover.

2.0 BACKGROUND

Between December 7th and December 8th GPI, an Inovateous Solar sub-contractor, was on site to complete a survey mark out for the solar ballast placement in the northeast corner of the Site. On Friday, December 8th, 2023, a LaBella representative at the Site observed GPI surveyors placing stakes into the subsurface of the Site. The LaBella representative approached the GPI survey team to discuss their work and learned that three-foot wooden stakes and ten-inch metal stakes were being placed and that the depths of the stake advancement into the subsurface of the Site were unknown. The GPI survey team also stated that they were not made aware of the geomembrane liner located at the Site that could not be punctured or damaged. A total of 306 metal and wood stakes were installed to unknown depths, with the potential to have damaged or penetrated the geomembrane barrier at numerous locations.

On January 9th, 2024, GPI was back on-site with a LaBella representative to complete an evaluation of the geomembrane to determine if any damage had occurred. The stakes were grouped into sets of four based on the distance between each stake. Each set of four stakes included two wooden and two metal stakes and was referred to as a Stake Group. To assess the potential for damage to the geomembrane/liner a hole was dug down to the geomembrane proximate to each stake group. The depth of the geomembrane was measured along with the visible height of the wooden stakes. The depth of the wooden stakes was determined by subtracting the visible height of the stake from three feet, the overall stake length. The depths of the wooden and metal stakes were then compared to the depth of the geomembrane. Areas, where the stake depths were within 1 inch of the geomembrane depth, had each stake location dug up for visual inspection of the geomembrane. A total of twenty-two stake groups were determined to be within 1 inch of the geomembrane. Damage including punctures and dimples was identified at seventeen of the twenty-two stake groups. Refer to Figure 2 for damaged Stake Group locations.

3.0 SUMMARY OF WORK

On Thursday, January 25, 2024, work was completed to prepare the known, damaged locations for geomembrane repair work scheduled to begin on January 30, 2024. The work involved removing additional gravel from each stake location to create approximately 1.5 feet of space between the damage in the geomembrane and the stone cover. The work was completed by GPI and Inovateous with a LaBella representative documenting the work. Additional damage to the geomembrane was noted during the gravel removal at three locations, Row 51 Ballast A4, Row 55 Ballast B2, and Row 55 Ballast A10. Photographs of the additional damage and the completed repairs are included in the Photo Log in Attachment 1.

Chenango Contracting Inc. was on Site on January 30, 2024, to complete the geomembrane repair



work per the Chenango Contracting Repair Procedure that was provided prior to repair work commencing. The geomembrane repair scope included peel and shear strength testing using a field tensiometer, the use of a seam welder for patching, and vacuum testing at each repair location. A copy of the procedure is included in Attachment 2.

A trial seam weld was completed using the welding gun and tensiometer to complete peel and shear strength testing before the geomembrane repairs began. A copy of the trial seam log is included in Attachment 3. A total of 55 repairs were completed by Chenango Contracting, 52 of the repairs were completed via the use of a welding rod and placing a bead of geomembrane-like material over the damaged area. Three locations were repaired by seam welding a patch of geomembrane material over the damaged area. Vacuum testing was performed at each repair location to ensure a proper seal, and all repair locations passed the vacuum testing.

A LaBella representative completed a repair log documenting each repair location, including the approximate size of the repair and vacuum test results. A copy of the repair log is included in Attachment 4. Representative photographs of repairs were also taken and are included in the photo log in Attachment 1.

4.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Report Prepared By:

Christopher Finn

Christopher Finn
Environmental Scientist

Report Reviewed By:

ADJL

Andrew Janik
Project Manager



FIGURES



terrasmart™

6715 STEGER DRIVE
CINCINNATI OH 45237
FAX: 513.242.0816

□ PROFESSIONAL SEAL

ENGINEER'S SEAL APPLIES TO DESIGN OF STRUCTURAL COMPONENTS ONLY

1300 ACTIVE MODULES TOTAL
6 INACTIVE MODULES TOTAL
1306 MODULES TOTALINNOVATEUS SOLAR
FOR GROUND MOUNT

□ RELEASE RECORD

MARK DATE	DESCRIPTION
10/26/23	FOR CONSTRUCTION (R1)
10/12/23	FOR CONSTRUCTION
10/06/23	FOR REVIEW (R1)
09/14/23	FOR REVIEW
08/08/23	FOR PERMIT
08/04/23	90% REVIEW
07/20/23	90% REVIEW

□ PROJECT INFORMATION

TITLE & ADDRESS:

ELK STREET

503 ELK ST.
BUFFALO, NY 14210

TERRASMART PROJECT No.:

2335006

DRAWN BY: KND
REVIEWED BY: BDS/LG

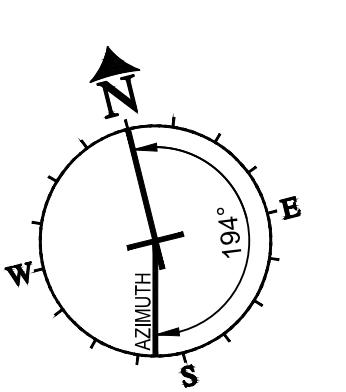
SHEET TITLE:

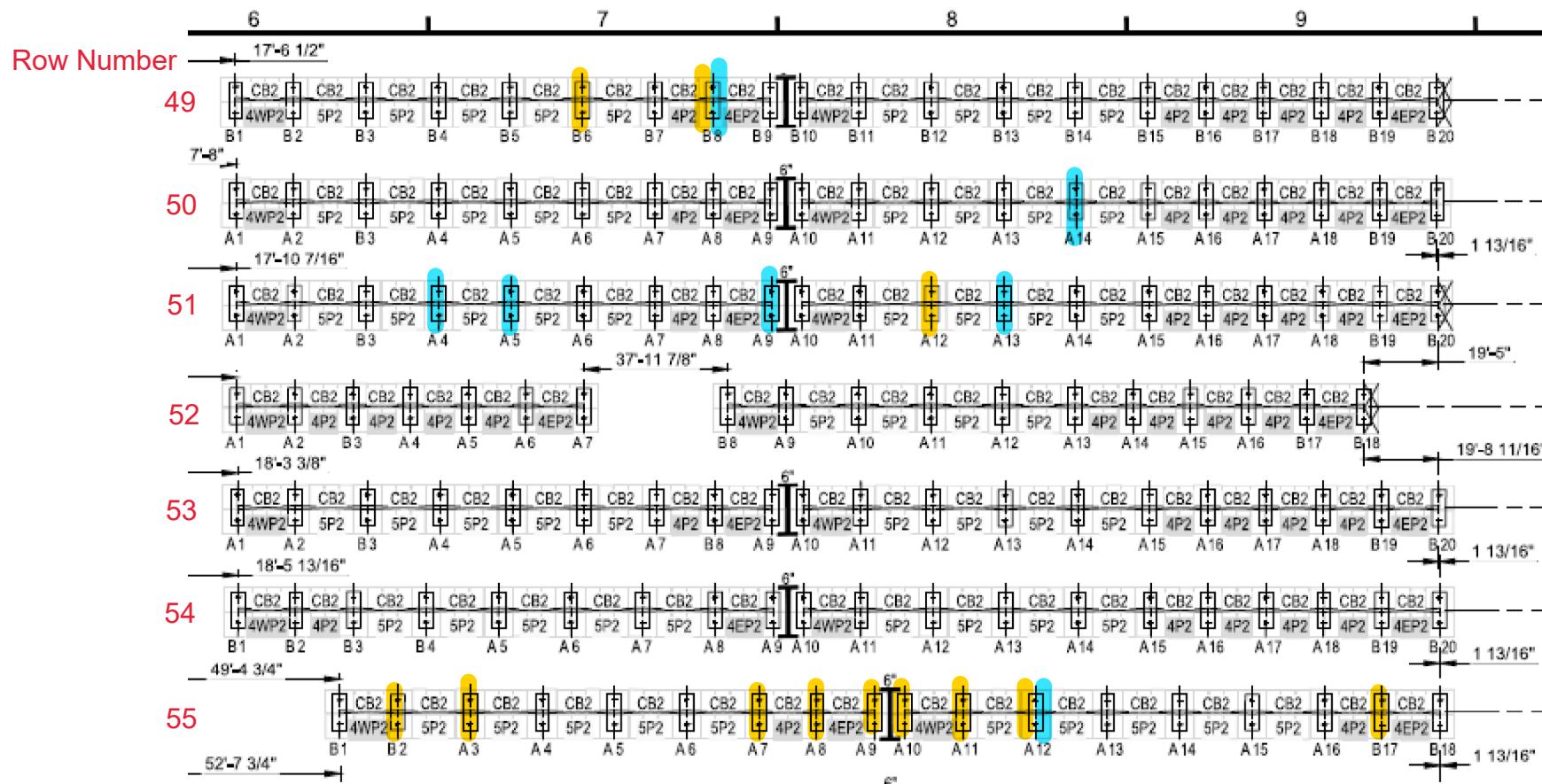
ARRAY: 2
COMPONENT LAYOUT

SHEET No.:

SG102

The drawings and data in this document are the property of Terrasmart, Inc. 6715 Steger Drive Cincinnati, Ohio 45237. Any party accepting this document does so in confidence and agrees that it shall not be duplicated, in whole or in part, nor disclosed to others without the written consent of Terrasmart, Inc. © 2022.





Yellow Highlighted indicates
a hole in geomembrane

Blue highlight indicates a divet/dimple or a
potential defect at the location

Geomembrane Stake Investigation

503 Elk Street Buffalo, NY

LaBella Representative : C. Finn

Date: December 26, 2023

Row	Ballast No.	Liner Depth	Metal 1	Metal 2	Wood 1	Wood 2
49	B1	13.0	10	10	10.0	10.0
49	B2	13.0	10	10	9.5	9.5
49	B3	12.5	10.25	10	9.0	9.5
49	B4	12.0	10.25	10	9.0	8.0
49	B5	12.0	10	10	9.0	9.5
49	B6	10.0	10	10	9.0	9.5
49	B7	11.0	10.25	10	9.0	10.0
49	B8	11.0	10	10	8.5	9.5
49	B9	11.0	10	10	8.5	10.0
49	B10	13.0	10	10	10.5	9.5
49	B11	12.0	10	10	8.5	9.0
49	B12	11.0	10	10	9.5	9.5
49	B13	13.0	10	10	9.5	9.5
49	B14	14.0	10	10	8.0	8.0
49	B15	13.0	10	10	8.0	8.5
49	B16	13.5	10	10	8.0	8.0
49	B17	14.5	10	10	8.5	9.0
49	B18	13.5	10	10	8.0	7.5
49	B19	11.5	10	10	8.0	8.0
49	B20	13.0	10	10	9.0	8.0

Metal 1 and Wood 1 are Western Stakes

Metal 2 and Wood 2 are Eastern Stakes

Stake depth within 1" of liner

Stake depth exceeds liner depth

Geomembrane Stake Investigation

503 Elk Street Buffalo, NY

LaBella Representative : C. Finn

Date: December 26, 2023

Row	Ballast No.	Liner Depth	Metal 1	Metal 2	Wood 1	Wood 2
50	A1	15.5	10	10	9.5	10.5
50	A2	12.5	10	10	9.5	9.5
50	B3	12.5	10	10	9.0	10.0
50	A4	13.0	10	10	11.5	10.0
50	A5	12.5	10	10	11.0	10.5
50	A6	13.0	10	10	11.0	10.0
50	A7	12.0	10	10	10.0	10.5
50	A8	12.5	10	10	10.5	10.0
50	A9	11.5	10	10	10.5	10.5
50	A10	13.0	10	10	11.0	10.5
50	A11	12.0	10	10	10.5	10.5
50	A12	12.5	10	10	10.5	10.5
50	A13	12.0	10	10	10.0	10.0
50	A14	11.5	10	10	10.0	11.0
50	A15	12.5	10	10.25	8.0	10.0
50	A16	13.0	10	10	9.0	9.5
50	A17	12.0	10	10	10.0	10.5
50	A18	13.0	10	10	11.0	11.5
50	B19	14.0	10	10	11.0	10.5
50	B20	14.5	10	10	10.5	12.5

Metal 1 and Wood 1 are Western Stakes

Metal 2 and Wood 2 are Eastern Stakes

Stake depth within 1" of liner

Stake depth exceeds liner depth

Geomembrane Stake Investigation						
503 Elk Street Buffalo, NY						
LaBella Representative : C. Finn			Date: December 26, 2023			
Row	Ballast No.	Liner Depth	Metal 1	Metal 2	Wood 1	Wood 2
51	A1	13.0	10	10	11.0	11.0
51	A2	13.5	10	10	11.0	11.5
51	B3	13.5	10	10	11.0	11.5
51	A4	12.5	10	10	12.0	10.5
51	A5	13.0	10	10	10.5	12.5
51	A6	13.5	10	10	10.5	11.0
51	A7	13.5	10	10	11.0	12.0
51	A8	13.0	10	10	11.0	10.0
51	A9	13.5	10	10	12.0	13.0
51	A10	13.5	10	10	11.5	11.5
51	A11	13.0	10	10	11.0	11.5
51	A12	12.0	10	10	11.5	11.5
51	A13	12.0	10	10	10.5	12.0
51	A14	12.0	10	10	11.0	11.0
51	A15	12.5	10	10	11.0	11.0
51	A16	13.0	10	10	10.5	9.5
51	A17	12.0	10	10	11.5	11.5
51	A18	12.5	10	10	11.5	10.5
51	B19	12.0	10	10.25	10.5	11.0
51	B20	15.0	10	10	10.5	11.0

Metal 1 and Wood 1 are Western Stakes

Metal 2 and Wood 2 are Eastern Stakes

Stake depth within 1" of liner

Stake depth exceeds liner depth

Geomembrane Stake Investigation

503 Elk Street Buffalo, NY

LaBella Representative : C. Finn

Date: December 26, 2023

Row	Ballast No.	Liner Depth	Metal 1	Metal 2	Wood 1	Wood 2
52	A1	12.0	10	10	11.0	10.5
52	A2	13.0	10	10	10.5	11.0
52	B3	12.5	10	10	12.0	11.5
52	A4	12.5	10	10	10.0	9.5
52	A5	11.5	10	10	10.0	10.5
52	A6	13.5	10	10	10.5	11.0
52	A7	13.0	10	10	10.5	11.0
52	B8	13.0	10	10	10.5	12.0
52	A9	13.5	10	10	10.5	11.0
52	A10	14.0	10	10	11.0	11.0
52	A11	14.0	10	10	11.0	11.0
52	A12	13.5	10	10	10.0	9.5
52	A13	12.0	10	10	8.5	8.5
52	A14	12.5	10	10	10.0	8.5
52	A15	13.5	10	10	10.0	10.5
52	A16	13.5	10	10	10.5	11.0
52	B17	13.0	10.25	10	9.5	11.0
52	B18	12.0	10	10	10.5	8.5

Metal 1 and Wood 1 are Western Stakes

Metal 2 and Wood 2 are Eastern Stakes

Stake depth within 1" of liner

Stake depth exceeds liner depth

Geomembrane Stake Investigation

503 Elk Street Buffalo, NY

LaBella Representative : C. Finn

Date: December 27, 2023

Row	Ballast No.	Liner Depth	Metal 1	Metal 2	Wood 1	Wood 2
53	A1	12.0	10	10	-	-
53	A2	12.0	9.5	10	11.0	8.0
53	B3	12.5	10	10	11.0	9.0
53	A4	12.0	10	10	8.0	11.0
53	A5	12.0	10	10	9.5	10.0
53	A6	13.0	10	10	10.0	10.0
53	A7	13.0	10	10	9.0	10.0
53	B8	12.0	10	10	9.5	10.5
53	A9	12.5	10	10	9.0	9.5
53	A10	12.0	10	10	9.5	10.5
53	A11	13.0	10	10	10.0	10.5
53	A12	12.5	10	10	10.0	10.5
53	A13	13.0	10	10	9.0	10.5
53	A14	12.5	10	10	9.0	9.0
53	A15	13.0	10	10	9.5	9.0
53	A16	12.0	10	10	8.5	9.0
53	A17	14.0	10	10	8.5	11.5
53	A18	12.0	10	10	10.0	10.5
53	B19	13.0	10	10	10.0	10.5
53	B20	13.0	10	10.25	10.0	9.0

Metal 1 and Wood 1 are Western Stakes

Metal 2 and Wood 2 are Eastern Stakes

Stake depth within 1" of liner

Stake depth exceeds liner depth

Wooden stakes were removed from location A1 prior to investigation

Geomembrane Stake Investigation						
503 Elk Street Buffalo, NY						
LaBella Representative : C. Finn			Date: December 27, 2023			
Row	Ballast No.	Liner Depth	Metal 1	Metal 2	Wood 1	Wood 2
54	B1	14.5	10	10	10.0	11.0
54	B2	12.0	10	10	10.0	10.0
54	B3	11.0	10	10	8.5	9.0
54	B4	10.5	10	10	8.5	10.5
54	A5	14.5	10	10	8.5	8.0
54	A6	12.5	10	10	8.5	8.0
54	A7	13.5	10	10	8.5	9.5
54	A8	13.5	10	10	9.0	9.0
54	A9	11.5	10	10	9.0	9.5
54	A10	12.0	10	10	8.0	9.0
54	A11	11.5	10	10	9.5	8.5
54	A12	12.0	10	10	9.5	10.5
54	A13	13.0	10	10	11.0	12.0
54	A14	12.0	10	10	11.0	11.0
54	A15	14.0	10	10	12.0	11.0
54	A16	13.0	10	10	13.0	13.0
54	A17	13.0	10	10	11.5	9.5
54	B18	14.0	10	10	10.5	9.5
54	B19	14.5	10	10	10.5	12.5
54	B20	13.0	10	10	11.0	12.0

Metal 1 and Wood 1 are Western Stakes

Metal 2 and Wood 2 are Eastern Stakes

Stake depth within 1" of liner

Stake depth exceeds liner depth

Geomembrane Stake Investigation

503 Elk Street Buffalo, NY

LaBella Representative : C. Finn

Date: December 27, 2023

Row	Ballast No.	Liner Depth	Metal 1	Metal 2	Wood 1	Wood 2
55	B1	11.0	10	10	13.0	8.0
55	B2	11.5	10	10	10.0	12.0
55	A3	11.5	10	10	11.0	9.0
55	A4	14.0	10	10	9.0	8.5
55	A5	13.0	10	10	10.5	9.0
55	A6	12.0	10	10	9.0	9.0
55	A7	9.5	10	10	9.5	9.0
55	A8	8.0	10	10	10.0	9.5
55	A9	9.0	10	10	9.0	9.0
55	A10	8.5	10	10	9.0	8.5
55	A11	10.0	10	10	9.5	8.5
55	A12	10.0	10	10	8.5	10.0
55	A13	11.0	10	10	9.5	9.5
55	A14	13.0	10	10	9.5	9.5
55	A15	12.5	10	10	9.5	11.5
55	A16	13.0	10	10	11.0	11.0
55	B17	11.0	10	10	11.0	9.5
55	B18	12.5	10	10	10.5	10.5

Metal 1 and Wood 1 are Western Stakes

Metal 2 and Wood 2 are Eastern Stakes

 Stake depth within 1" of liner

 Stake depth exceeds liner depth



Attachment 1

Photo Log



Photo 1: Additional damage to geomembrane



Photo 2 : Additional geomembrane damage



Photo 3 : Completed gravel removal



Photo 4 : Completed gravel removal



Photo 5 : Completed gravel removal



Photo 6 : Completed gravel removal



Photo 7 : Completed gravel removal with additional damage



Photo 8 : Lath stuck in hole



Photo 9 : Peal and Shear testing



Photo 10 : Representative bead repairs



Photo 11 : Representative patch repairs



Photo 12 : Representative repair work



Photo 13 : Representative repair work



Photo 14 : Representative repair work



Attachment 2

Chenango Repair
Procedures



29 Arbutus Rd.
Johnson City, NY 13790
T: (607) 729-8500
F: (607) 729-2415
www.chenangocontracting.com

January 15, 2024

Ms. Megan Drean
Inovateus Solar
19890 State Line Rd.
South Bend IN 46637

Subject: Elk St Geomembrane Repairs
Geomembrane Repair Procedure Submittal

Dear Ms. Drean:

Megan,

Our procedure for the repairs will generally be as follows:

- Technician will perform a startup trial weld using the same type material and welding rod as the existing liner.
- The sample will then be cut into 1" wide samples and get tested for peel & shear strength using a field tensiometer.
- After verifying the trial seam meets the strength requirements for the material, the technicians will ensure geomembrane surfaces are clean and dry.
- Technicians will cut a patch from similar LLDPE material and heat weld it to the existing geomembrane, ensuring that it extends at least 6 inches beyond the edge of the defect.
- Once patch is tacked down, the liner surface around the patch will be lightly abraded using a grinder.
- After the area to be welded has been prepped, the technician will use the extruder to permanently weld the patch to the existing geomembrane.
- After the weld has been performed and cooled, the technician will non-destructively test the patch using a vacuum box to verify there are no leaks.
- Finally, the technician will label and document the patch in a repair log.

If you have any questions please do not hesitate to contact me.

Sincerely,
CHENANGO CONTRACTING, INC.

A handwritten signature in blue ink, appearing to read "NSB". It is enclosed within a large, roughly oval-shaped outline.

Nicholas S. Brechko



Attachment 3

Trial Seam Log

CHENANGO CONTRACTING, INC.

29 ARBUTUS RD, JOHNSON CITY, NY 13790

TEL. (607) 729-8500 FAX (607) 729-2415

GEOMEMBRANE TRIAL SEAM LOG

PROJECT NAME:

Elk Street Solar Liner Repair

PROJECT NUMBER:

221123Z

QC REP.:

[Blank]

	SMOOTH (ppi)		TEXTURED (ppi)			
	PEEL	SHEAR	PEEL	SHEAR		
	FUSION (min.)					
		EXTRUSION (min.)			78	120

Date	Time	Fusion				Extrusion				* All Peel & Shear Values are (ppi)									
		Temp (deg F)	Mach. No.	Tech ID	Setup S/T	Temp (deg C)	Speed (ft/m)	Preheat (deg F)	Barrel (deg F)	In	Out	In	Out	In	Out	#1	#2	#3	Shear
1-30-04	9:00	36	X 007	VL	7/1	—	—	550	550	90	94	102	145	150	143				



Attachment 4

Repair Log

CHENANGO CONTRACTING, INC.

29 ARBUTUS RD, JOHNSON CITY, NY 13790

TEL. (607) 729-8500 FAX (607) 729-2415

REPAIR LOG

PROJECT NAME: EIK Street Solar Liner Repair
 PROJECT NUMBER: 7211232

QC REP.:

MATERIAL:

REPAIR #	DEFECT CODE*	REPAIR DATE	TECH ID	LOCATION			REPAIR TYPE*	SIZE (inches) (W x H)	VACUUM TEST	
				Seam/Panel	Offset #1	Offset #2			P/F	DATE
R1		1/30		49 BB			R	1x3	P	1/30
R2		1/30		49 BB			R	1x3	P	1/30
R3		1/30		49 BB			R	1x3	P	1/30
R4		1/30		S1 A4			R	1x4	P	1/30
R5		1/30		S1 A4			R	1x4	P	1/30
R6		1/30		S1 A4			R	1x3	P	1/30
R7		1/30		S1 A4			R	1x4	P	1/30
R8		1/30		S1 A4			R	2x2	P	1/30
R9		1/30		S1 A4			R	1x3	P	1/30
R10		1/30		S1 A4			R	2x6	P	1/30
R11		1/30		S1 A4			R	1x3	P	1/30
R12		1/30		S1 A4			R	1x3	P	1/30
R13		1/30		S1 A4			R	1x3	P	1/30
R14		1/30		S1 A4			R	1x3	P	1/30
R15		1/30		S1 A4			R	1x3	P	1/30
R16		1/30		S1 A4			R	1x3	P	1/30
R17		1/30		S1 A4			R	1x3	P	1/30
P1		1/30		S1 A4			P	8x8	P	1/30
R18		1/30		S1 A5			R	1x5	P	1/30
R19		1/30		S1 A12			R	1x4	P	1/30
R20		1/30		S0 A14			R	1x4	P	1/30
R21		1/30		S1 A13			R	1x5	P	1/30
R22		1/30		S5 B17			R	1x5	P	1/30
R23		1/30		S5 B17			R	1x3	P	1/30
R24		1/30		S5 B17			R	1x3	P	1/30
R25		1/30		S5 B17			R	1x3	P	1/30
R26		1/30		S5 A12			R	3x3	P	1/30
R27		1/30		S5 A12			R	1x3	P	1/30
R28		1/30		S5 A12			R	1x3	P	1/30
R29		1/30		S5 A11			R	1x6	P	1/30
R30		1/30		S5 A11			R	1x3	P	1/30
R31		1/30		S5 A11			R	1x3	P	1/30
R32		1/30		S5 A10			R	2x5	P	1/30
R33		1/30		S5 A10			R	1x4	P	1/30
R34		1/30		S5 A10			R	1x3	P	1/30
R35		1/30		S5 A10			R	1x3	P	1/30
R36		1/30		S5 A10			R	1x3	P	1/30
R37		1/30		S5 A9			R	2x6	P	1/30
R38		1/30		S5 A9			R	2x6	P	1/30
P2		1/30		S5 A8			P	8x8	P	1/30
P3		1/30		S5 A8			P	7x7	P	1/30

R = Bead

* See Abbreviation Sheet

P = Patch



Inovateus Solar
19890 State Line Road
South Bend, Indiana 46637
P: +15744851400

Project: ESS - 11122 Elk Street Solar
503 Elk Street
Buffalo , New York 14210

Observation Non-Conformance #4: Elk Street Solar Liner Inspection

Origin	Inspection - Brownfield Routine Inspection #2> Section #1: Untitled Section> Item #4: No visible evidence of cap penetration (i.e. no steel pins, grade stakes or other marking devices installed in the cap area).	Status	Initiated
Created By	Joaquin Corona (Inovateus Solar LLC)	Date Created	Dec 29, 2023
Assignee	Mark Andrews (GPI / Greenman- Pedersen, Inc.)	Distribution	Sierra Haney (CleanCapital) Alyssa Hartigan (CleanCapital) Mike Haga (Inovateus Solar LLC) Aaron Leyva (Inovateus Solar LLC) Andrew Proctor (Inovateus Solar LLC) George Boyd (Inovateus Solar LLC) Todd P. Collins Sr. (Inovateus Solar LLC) Emily Molnar (Inovateus Solar LLC) Joaquin Corona (Inovateus Solar LLC) Mark Andrews (GPI / Greenman- Pedersen, Inc.) Megan Drean (Inovateus Solar LLC) William Loeffew (Inovateus Solar LLC)
Notification Date	Jan 26, 2024	Priority	
Location	Sitewide	Trade	Survey
Due Date	Feb 2, 2024	Private	Yes
Contributing Condition	Ground Conditions	Contributing Behavior	
Hazard	Exposure		
Spec Section			
Description	Geomembrane Study Per Construction Document "C - 5.3 Misc Civil Details, A Concrete Pad Detail" shows and calls out for 12 inch thick washed stone cap layer on top of existing GSL liner. Upon completing our (Inovateus Solar) inspection of the existing GSL liner. A LaBella Associates representative with the assistance from GPI (surveyor-subcontracted through Inovateus Solar) discovered 33 areas of concern, damaged or punctured by the metal pins (10"). Please reference "Exhibit A - Inovateus Solar Stake Check Spreadsheet" for all pass and fails. Locations are as followed in photos. LaBellas full report and Exhibit A to be used as reference for exact location and stake check sheet. Frequency : Pre-construction survey required, followed by inspections at intervals defined by customer. Repair : Repairs have been made to liner on all damaged locations.		
Part/Item	Pile	Resolution	Repair
Units Affected	33.0	Non-Conformance Type	Damaged (Installation)

Linked Drawings

Attachments

[2211232 Supplemental Elk Street Stake Investigation Report FINAL.pdf](#), [Elk St Cap Liner Repairs 1_30_2024.pdf](#), [2211232 Elk Street Solar Stake Investigation Letter Report \(3\).pdf](#)



Row 49 B6



Row 49 B8

[20240130_112228.jpg](#)

Row 50 A14



Row 51 A4

[20240130_112310.jpg](#)

Row 51 A5



Row 51 A9

[20240130_112356.jpg](#)

Row 51 A12



Row 51 A13

[20240130_112428.jpg](#)



[20240130_112434.jpg](#)



[20240130_121553.jpg](#)



[20240130_121604.jpg](#)



[20240130_121622.jpg](#)



[20240130_121628.jpg](#)



[20240130_121634.jpg](#)



[20240130_121639.jpg](#)



[20240130_121644.jpg](#)

[20240130_121650.jpg](#)



Row 55 B17

[20240130_121712.jpg](#)



[1703860918748.509033_tempImage.jpeg](#)



[1703860917961.179932_tempImage.jpeg](#)



[1703860920853.783203_tempImage.jpeg](#)



[1703860921647.553955_tempImage.jpeg](#)



[1703860919925.178955_tempImage.jpeg](#)



[1703860922304.678955_tempImage.jpeg](#)



[1703860921120.887939_tempImage.jpeg](#)

[1703860922042.034180_tempImage.jpeg](#)[1703860918598.597168_tempImage.jpeg](#)[1703860920325.958984_tempImage.jpeg](#)[1703860920060.043945_tempImage.jpeg](#)[1703860921780.364014_tempImage.jpeg](#)[1703860918117.660156_tempImage.jpeg](#)[1703860919001.302979_tempImage.jpeg](#)[1703860918871.447998_tempImage.jpeg](#)

[1703860921254.775879_tempImage.jpeg](#)[1703860921514.822998_tempImage.jpeg](#)[1703860918319.056885_tempImage.jpeg](#)[1703860922174.096191_tempImage.jpeg](#)[1703860920591.238037_tempImage.jpeg](#)[1703860919533.458008_tempImage.jpeg](#)[1703860920986.809082_tempImage.jpeg](#)[1703860919400.576172_tempImage.jpeg](#)

[1703860921908.234131_tempImage.jpeg](#)[1703860919267.750000_tempImage.jpeg](#)[1703860919667.593018_tempImage.jpeg](#)[1703860920719.208984_tempImage.jpeg](#)[1703860920197.075928_tempImage.jpeg](#)[1703860920457.707764_tempImage.jpeg](#)[1703860921383.719971_tempImage.jpeg](#)[1703860918464.269043_tempImage.jpeg](#)

[1703860919798.918945_tempImage.jpeg](#)[1703860919132.412842_tempImage.jpeg](#)

Activity (5)

Megan Drean
02/02/2024 at 11:47 AM EST

Comment: Brownfield cap liner repairs completed by Chenango Contracting on 1/30/2024. Labeled photos of each repair in PDF titled "Elk St Cap Liner Repairs 1_30_2024"

Todd P. Collins Sr.
01/12/2024 at 09:44 AM EST

Comment: Labella Report attached.

Attachments:

[2211232 Elk Street Solar Stake Investigation Letter Report.pdf](#)

Megan Drean
01/03/2024 at 10:37 AM EST

Status Changed: Initiated

Megan Drean
01/03/2024 at 10:34 AM EST

Status Changed: Closed

Todd P. Collins Sr.
12/29/2023 at 11:19 AM EST

Comment: Labella will have the full report of inspection along with spreadsheet by end of bossiness 01/02/2024. Inovateus in conversation with Solmax to start repairs, potential start date week of 01/02/2024, will update when finalized. Inovateus also in process of starting construction in areas not affected by failures of liner inspection as they were isolated to a small area.