

Air Enforcement Branch



Inspection Report

EXHIBIT 4

Company Name:	Silfab Solar Inc.
Inspection Dates:	March 9, 2026

Inspector Names	Initials	Duties
Jordan Noles	JN	Inspector

036 J. L. PLEAS - CASE#-2027

Facility Information	
Name:	Silfab Solar Inc.
Physical Address:	7149 Logistics Lane Fort Mill, South Carolina 29715
Mailing Address:	7149 Logistics Lane Fort Mill, South Carolina 29715
SIC/NAICS Code:	334413 (Semiconductor and Related Device Manufacturing)
Owner/Operator/Parent Company:	Silfab Solar Inc.
Years Owned/Operated:	New Facility - portion of facility operating ~ 6 months
Incorporation Date:	N/A
Other Facilities Owned by Company:	Silfab owns two other facilities in North America
Jurisdictional Fire Department:	York County FD, Flint Hill FD
Number of Employees:	~800 FTEs
Annual Corporate Sales:	N/A
Facility Representatives	
Name	Contact Information
Matt Korzelius	m.korzelius@silfabsolar.com
Process Description/Notes	
The facility will manufacture high quality photovoltaic (PV) cells, commonly called Solar Cells, once operations start. Silicon wafer substrates will be taken and coated with other raw material on the form of wet chemicals and gases, in precise amounts and sequences, to form specific layers to produce cells that convert sunlight directly into electricity. The exact recipes to make the products are considered proprietary, and therefore, are not included in this description. The Solar Cells will be used to assemble high-quality solar panels for residential and commercial use. Bulk chemicals will be delivered to the site via tanker trailers and will be transferred to holding tanks via hoses and pumps located at an offloading pad specifically designed to hold the contents of one tanker trailer in case of accidental release. The holding tanks are stored in a building that is designed to act as secondary containment in case of an accidental release from the holding tanks.	

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Compliance Review by Statute				
Section	Question	Yes	No	N/A
302	EHS present above TPQ?	X		
	Notification to SERC and LEPC of EHS on-site?	X		
	Obtained list of EHS inventory	X		
303	Facility Emergency Coordinator	Matt Kortzelius		
	Date identified to LEPC?	N/A		
	Emergency Contingency Plan submitted date?	N/A		
	Obtained copies of notification letters, receipts where appropriate?			X
304 and CERCLA 103	Has facility had a reportable emergency release?			X
	Release reported to NRC, SERC, LEPC?			X
	Written follow-up submitted?			X
	Obtained copy of facility's incident report			X
Notes				
The facility has no recorded EPCRA 304 or CERCLA 103 releases.				

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Compliance Review by Statute				
Section	Question	Yes	No	N/A
311	SDS to SERC, LEPC, fire dept (Haz. Chem $\geq$ 10,000 lbs)?	X		
	SDS to SERC, LEPC, fire dept (EHSs $\geq$ 500 lbs or TPQ)?	X		
	Obtained documentation of submissions?	X		
312	Obtained chemical inventory list			X
	View purchase records (where applicable)			X
	Tier II reports to SERC, LEPC, fire dept (Haz. Chem $\geq$ 10,000 lbs)?			X
	Tier II reports to SERC, LEPC, fire dept (EHSs $\geq$ 500 lbs or TPQ)?			X
	Obtained documentation of maximum daily amounts stored?			X
	Obtained SDS?			X
	Obtained documentation of submissions?			X
313	TRI forms submitted for chemicals manufactured, processed, and caused to be imported $\geq$ 25,000lbs, otherwise used $\geq$ 10,000 lbs			X
	Obtained list of 313 chemicals MPOU at the facility			X
	Obtained documentation of submissions?			X
Notes The facility has EPCRA-regulated substances onsite, but has not been in operation long enough to be required to submit Tier II reports for EPCRA 312 or Form Rs for EPCRA 313. The first year the facility will be required to report under EPCRA 312 and EPCRA 313 is for calendar year 2026, which will need to be submitted by March 1, 2027, and July 1, 2027, respectively.				

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Report Prepared By:

Name (Printed): Jordan Noles

Title: EPCRA Inspector

Signature: JORDAN NOLES Digitally signed by JORDAN NOLES
Date 2026 03 20 16 12 55 -04'00' Date: 3/20/2026

Report Authorized By:

Name (Printed): Jason Dressler

Title: Chief, North Air Enforcement Section

Signature: JASON DRESSLER Digitally signed by JASON DRESSLER
Date 2026 03 20 14 31 31 -04'00' Date: 3/20/2026