

May 29, 2026

Ms. Wendi Zheng
Division of Environmental Remediation
New York State Department of Environmental Conservation One Hunters Point Plaza
47-40 21st Street
Long Island City, New York 11101

**Re: Monthly Progress Report – May 2026
Standard Motor Products, Inc.
Long Island City, New York
NYSDEC Class 2 Site No. 241016
Langan Project No.: 170861201**

Dear Ms. Zheng:

Pursuant to the requirements of the Order on Consent and Administrative Settlement (Index #R20637-04-10) for Standard Motor Products, Inc. (NYSDEC Site Number 241016), please find attached a copy of the Progress Report prepared for the period of May 2026.

In accordance with the requirements of the Order on Consent, copies of this correspondence have also been submitted to the New York State Department of Health - Bureau of Environmental Exposure Investigation, and the NYSDEC Regional Attorney in Long Island City, New York.

If you have any other questions, please feel free to contact me at (973)-560-4815.

Sincerely,
**Langan Engineering, Environmental, Surveying,
Landscape Architecture and Geology, D.P.C.**



Morgan McBride
Senior Staff Engineer



BJ. Parekh, P.E., LSRP
Associate



Michael Burke, PG, CHMM
Senior Principal

Enclosures:

Table 1 – SSDS O&M Checklist
Table 2 – SSDS Vacuum Readings
Exhibit A – Project Schedule

cc: Erin Pawlish — SMP
Steven L. Humphreys, Esq. — KD&W
Jane O'Connell — NYSDEC
Regina Seetahal — NYSDEC
Cris Maycock — NYSDEC
Scarlett McLaughlin — NYSDOH
Angela Martin — NYSDOH

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Monthly Progress Report – May 2026
Standard Motor Products, Inc. (SMP)
37-18 Northern Boulevard
Long Island City, Queens County, New York
NYSDEC Site Number: 241016

Actions Taken This Reporting Period:

- Regular monthly operation and maintenance service was conducted on the sub slab depressurization system (SSDS) by Langan on May 27, 2026. The monthly checklist form for operation during May is attached in **Table 1** and the system pressure readings are attached in **Table 2**.
- Langan conducted the quarterly sampling event on May 27 and May 28, 2026. Langan collected soil gas and groundwater samples in accordance with the Quality Assurance Project Plan (QAPP). On May 27, 2026, groundwater samples were collected at MW-19, MW-11S, MW-16, MW-17, MW-19, and MW-20. On May 28, 2026, a groundwater sample was collected from MW-18 and soil gas samples were collected at SG-2, SG-3, SG-4, SG-5, SG-6, SG-7, and SG-8. Analytical results will be presented in the June 2026 monthly progress report.
 - A sample could not be collected from SG-1 because the point was damaged and unusable. During the June operation and maintenance event, Langan will reinstall SG-1 in close proximity to its original location and collect the associated soil vapor sample.
- The anticipated project schedule is attached as **Exhibit A**.
- In response to comments issued by the NYSDEC on December 8, 2025 and a December 18, 2025 meeting, a revised Site Management Plan was submitted to the NYSDEC for review and approval on January 30, 2026. Langan received comments on the revised Site Management Plan from NYSDEC in an email dated March 20, 2026. Langan is currently addressing these comments for resubmission of the Site Management Plan.

Actions Anticipated Next Reporting Period(s):

- Langan will conduct monthly operation and maintenance in June 2026. The next quarterly vapor and groundwater sampling round is scheduled in August 2026.

Approved Modifications to Work Plans or Schedules:

- None this period.

Percentage Completion/Unresolved Project Delays:

The following reports have been submitted to your office:

- Site Characterization - 100% Complete.
- Remedial Investigation/Feasibility Study - 100% Complete.
- Interim Remedial Measure (IRM) Workplan and IRM Installation - 100% Complete
- IRM Operation - Ongoing; no delays encountered or anticipated.
- Remedial Design/Remedial Action Workplan - 100% Complete
- Site Management Plan (SMP) - SMP 95% Complete.
- Air Sparge/Soil Vapor Extraction System Installation - 100% Complete.
- Air Sparge/Soil Vapor Extraction System Startup and Optimization - 100% Complete
- Final Engineering Report (FER) – 95 % Complete.
- Revised Quality Assurance Project Plan (QAPP) – 100% Complete.
- AS/SVE shutdown evaluation workplan – Approved.
- 2022 PRR/RSR - Approved
- 2023 PRR/RSR – Approved (March 19, 2025)

Activities in Support of Citizen Participation Plan:

- None this period

Tables

Table 1
Air Sparge/Vapor Extraction System O M Checklist
Former Standard Motor Products
37-18 Northern Boulevard, Long Island City, NY

Date: 5/27/26		Time: onsite 7:00		offsite 3:00		Technician(s): Justin Feldis	
System Status (circle type)							
Maintenance Type:	Scheduled	Alert	Shutdown	Response			
System Status:onsite	Manual	Auto	Shutdown	Off			
System Status:offsite	Manual	Auto	Shutdown	Off			
Blower 1 Status:	Manual	Auto	Shutdown	Off			
Blower 2 Status:	Manual	Auto / Hand	Shutdown	Off			
Transfer Pump Status:	Manual	Auto		Off			
General Alarm Status:	On / off/Auto	Pressure	Temp.	Level			
Bypass Valve:	Closed	Open	Angle (record)				
VE High Water Status	On/Off	Off					
System Readings (record values)							
Pressure		Temperature			Flow		
Inlet Vacuum (in H2O) ①	8.9				Vacuum Exhaust (cfm)	835.2	
Differ.Filter (in H2O) ②	1.62	Inlet (gas) ⑦			77.1	Vacuum Total (cf)	
	16.5	14.88	Blower 1(oil)				Flow (cfm)
Blower 1 Inlet (in H2O)	-	Motor 1 (windings)			-	sparge #1	Pressure (psi)
Blower 2 Inlet (in H2O) ③	22.6	Blower 2 (oil) ⑧			165.5	sparge #2	-
Outlet Manifold (in H2O) ④	3.0	Motor 2 (windings) ⑨			98	sparge #3	-
Outlet Stack (in H2O) ⑤	0.201	Exhaust (gas) ⑩			90	sparge #4	-
Sparge Compress (psi) ⑥	-	Sparge Manifold Temp. ⑪			-	sparge #5	-
SDDS Inlet (in H2O) ⑫	-9.0	Trailer (ambient)			80.0	sparge #6	-
Bypass Inlet (in H2O) ⑬	-9.9					sparge #7	-
						sparge #8	-
Vacuum Laterals	Velocity (fpm)	Vaccum (in. H2O)				sparge #9	-
Lateral #1	-	-				sparge #10	-
Lateral #2	-	-					
Lateral #3	-	-					
Meters		PID Readings(optional)			Electrical		
Blower 1 (hrs.) ⑭	36655	Inlet (ppm)			Supply L1/L2/L3 (volts)		
Blower 2 (hrs.) ⑮	25215.0	Outlet Manifold(ppm)			System L1/L2/L3(amps)		
Condensate (gals.)	-	Outlet Stack (ppm)			Blower 1 L1/L2/L3(amps)		
Sparge Compress(hrs)	-				Blower 2 L1/L2/L3(amps)		
VFD Setting	-				VFD Frequency		
Observations (record condition):							
Vibration		Noise			Leaks		
Blower Skid 1 (ok/ type)	OFF	Blower Skid 1 (ok/type)			OFF	Blower Skid 1 (ok/fluid/gas)	
Blower Skid 2 (ok/type)	OK	Blower Skid 2 (ok/type)			OK	Blower Skid 2 (ok/fluid/gas)	
Compressor (ok/ type)	OFF	Compressor (ok/ type)			OFF	Compressor (ok/ type)	
System (ok/type)	OK	System (ok/type)			OK	System (ok/fluid/gas)	
Rotary Claw (ok/type)	OK					OK	
Maintenance (record service):							
Oil Change		V-Belts Tension			Motor Grease		
Blower 1 (hrs./type)	OFF	Blower 1 (ok/deflec.)			OFF	Motor 1(hrs./type)	
Blower 2 (hrs./type)		Blower 2 (ok/deflec.)			OK	Motor 2(hrs./type)	
Filters		Piping/Instrumentation				TEMP	F.P.M.
Inlet (hrs./clean/replaced)	OK	Hangers (ok/repair)			OK		
Bypass(hrs/clean/replaced)		Piping (ok/repair)			OK		
Liquid Carbon (gals/replaced)	OK	Wiring (ok/repair)			OK		
Vapor Carbon (cft/replaced)	OK	Sensors (ok/repair)			OK		
Monitoring Well MW-20 water depth =							
Daily Notes:							
14:30 - Blower off for filter replacement.							
14:36 - Blower on							

Table 2
SSDS Vacuum Readings
Former Standard Motor Products
37-18 Northern Boulevard, Long Island City, NY

Date: 05/28/2026		Field Personnel: Justin Feldis		
		Reading (in. WC)	Time	PID Reading (ppm)
Influent Header Vac (in. WC)		8.9	13:04	0
Blower Influent Vac (in. WC)		22.6	13:05	0
Blower Effluent Pressure (in. WC)		3	13:06	0
Blower Effluent Temperature (°F)		90	13:07	-
Total Flowrate (cfm)		835.2	13:08	-
Sub-Slab Monitoring Point Vacuum (in. WC)	SB01	N/A*	N/A*	-
	SB02	0.182	11:30	0
	SB03	N/A*	N/A*	-
	SB04	1.408	11:50	0
	SB05	N/A*	N/A*	-
	SB06	1.326	11:52	0
	SB07	0.013	11:45	0
	SB09	0.029	11:41	0
	SB10	N/A*	N/A*	-
	SB12	1.6	11:58	0
	SB13	0.627	12:01	0
	SB15	0.579	11:40	0
	SB22	0.401	11:54	0
	SB24	0.481	11:46	0
	SB25	0.046	11:44	0
Extraction Sump Vacuum Monitoring Guage (in. WC)	ES01	N/A*	N/A*	-
	ES02	7.78	11:55	0
	ES03	7.16	11:59	0
	ES04	7.14	11:51	0
	ES05	7.15	12:09	0
	ES06	N/A*	N/A*	-
	ES07	7.27	11:24	0
	ES08	7	11:37	0
	ES09	7.21	11:35	0
SVE Vadose Zone Vacuum Monitoring Point (in. WC)	SV-1	N/A*	N/A*	-
	SV-2	0.03	10:31	0
	SV-3	0.01	10:32	0
	SV-4	0.01	10:33	4.2
	SV-5	0.08	10:34	1.2
	SV-6	0.04	10:35	0.8

Notes:

PID Readings measured with RKI PID

Background PID readings varied between 0 and 0.3

Extraction sump vacuum readings recorded from fixed gauge on extraction piping.

* - No measurement taken; sampling point either damaged or inaccessible.

Exhibit A

