

April 30, 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 – April 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 April 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
Attachment A – March 2026 Analytical Results
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 – April 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 April 20, 2026. The monthly checklist form for operation during November is attached in **Table 1** and the system pressure readings are attached in **Table 2**.
- Due to access issues in February 2026, Langan conducted the quarterly sampling event on March 26, 2026. Langan collected soil gas and groundwater samples in accordance with the Quality Assurance Project Plan (QAPP). On March 26, 2026, groundwater samples were collected at MW-19, MW-11S, MW-16, MW-17, MW-18, MW-19, and MW-20. On March 26, 2026, soil gas samples were collected at SG-1, SG-2, SG-3, SG-4, SG-5, SG-6, SG-7, and SG-8. Analytical results are provided in **Attachment A**.
- As requested by the NYSDEC in an email dated March 4, 2026, an anticipated project schedule will now be included with monthly progress reports for the site. 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 May 2026. The next quarterly vapor and groundwater sampling round is scheduled in May 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: 4-20-26		Time: onsite : 10:00		offsite: 13:30		Technician(s): Shawn Martin	
System Status (circle type)							
Maintenance Type:	<u>Scheduled</u>	Alert	Shutdown	Response			
System Status:onsite	Manual	<u>Auto</u>	Shutdown	Off			
System Status:offsite	Manual	<u>Auto</u>	Shutdown	Off			
Blower 1 Status:	Manual	Auto	Shutdown	Off			
Blower 2 Status:	Manual	<u>Auto / Hand</u>	Shutdown	Off			
Transfer Pump Status:	Manual	<u>Auto</u>		Off			
General Alarm Status:	<u>On / off/Auto</u>	Pressure	Temp.	Level			
Bypass Valve:	Closed	<u>Open</u>	Angle (record)				
VE High Water Status	On/Off	<u>Off</u>					
System Readings (record values)							
Pressure		Temperature			Flow		
Inlet Vacuum (in H2O) ①	-10.0	Inlet (gas) ⑦		60	Vacuum Exhaust (cfm)	836.5	
Differ.Filter (in H2O) ②	right= -15.8 / left= -16.4	Blower 1 (oil)		-	Vacuum Total (cf)		
	0.6 pressure differential	Motor 1 (windings)		-	Flow (cfm)	Pressure (psi)	
Blower 1 Inlet (in H2O)	-	Blower 2 (oil) ⑧		126	sparge #1	-	-
Blower 2 Inlet (in H2O) ③	-19.6	Motor 2 (windings) ⑨		91	sparge #2	-	-
Outlet Manifold (in H2O) ④	-8.3	Exhaust (gas) ⑩		71	sparge #3	-	-
Outlet Stack (in H2O) ⑤	2.4	Sparge Manifold Temp. ⑪		-	sparge #4	-	-
Sparge Compress (psi) ⑥	-	Trailer (ambient)		67.0	sparge #5	-	-
SDDS Inlet (in H2O) ⑫	-9.1				sparge #6	-	-
Bypass Inlet (in H2O) ⑬	-9.5				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)		OFF
Blower Skid 2 (ok/type)	OK	Blower Skid 2 (ok/type)		OK	Blower Skid 2 (ok/fluid/gas)		OK
Compressor (ok/ type)	OFF	Compressor (ok/ type)		OFF	Compressor (ok/ type)		OFF
System (ok/type)	OK	System (ok/type)		OK	System (ok/fluid/gas)		OK
Rotary Claw (ok/type)	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)		OFF
Blower 2 (hrs./type)	Yes	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:							
Full oil change out - 4 quarts out / 4 quarts out							
Filter replaced, system shut off at 11:20-12:20							

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

Date: 4-20-26		Field Personnel: Shawn Martin		
		Reading (in. WC)	Time	PID Reading (ppm)
Influent Header Vac (in. WC)		-10	10:30	0
Blower Influent Vac (in. WC)		-19.6	10:32	0
Blower Effluent Pressure (in. WC)		-8.3	10:35	0
Blower Effluent Temperature (°F)		71	10:37	-
Total Flowrate (cfm)		836.5	10:39	-
Sub-Slab Monitoring Point Vacuum (in. WC)				
	SB01	-0.55	12:47	0.1
	SB02	-0.21	12:24	0
	SB03	-	-	-
	SB04	-1.6	12:55	0.3
	SB05	-	-	-
	SB06	-1.8	12:53	0
	SB07	-0.2	12:43	0
	SB09	-0.18	12:37	0
	SB10	-	-	-
	SB12	-1.60	13:03	0
	SB13	-1.2	13:06	0
	SB15	-0.53	12:35	0
	SB22	-0.42	12:57	0
	SB24	-0.7	12:45	0
	SB25	-0.3	12:40	0
Extraction Sump Vacuum Monitoring Gauge (in. WC)				
	ES01	-	-	-
	ES02	-8.4	13:00	0
	ES03	-7.2	13:04	0
	ES04	-8.8	12:57	0
	ES05	-9.3	12:50	0
	ES06	-7.9	12:48	0
	ES07	-8	12:38	0
	ES08	-8.5	12:30	0
	ES09	-10.5	12:32	0
SVE Vadose Zone Vacuum Monitoring Point (in. WC)				
	SV-1	-0.04	13:20	0
	SV-2	-0.03	13:22	0
	SV-3	-0.06	13:25	0
	SV-4	-0.04	13:27	0
	SV-5	-0.1	13:30	0
	SV-6	-0.05	13:31	0

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.

Attachment A

Attachment A - Analytical Results
Soil Vapor

SAMPLE ID:	SG-1_032626				SG-2_032626				SG-3_032626				SG-4_032626				SG-5_032626				SG-6_032626				SG-7_032626				SG-8_032626				SG-DUP_032626				
	L2616965-08				L2616965-07				L2616965-06				L2616965-05				L2616965-03				L2616965-01				L2616965-04				L2616965-02				L2616965-09				
	3/26/2026				3/26/2026				3/26/2026				3/26/2026				3/26/2026				3/26/2026				3/26/2026				3/26/2026				3/26/2026				
COLLECTION DATE:	SOIL VAPOR				SOIL VAPOR				SOIL VAPOR				SOIL VAPOR				SOIL VAPOR				SOIL VAPOR				SOIL VAPOR				SOIL VAPOR				SOIL VAPOR				
SAMPLE MATRIX:	SOIL VAPOR				SOIL VAPOR				SOIL VAPOR				SOIL VAPOR				SOIL VAPOR				SOIL VAPOR				SOIL VAPOR				SOIL VAPOR				SOIL VAPOR				
ANALYTE	CAS	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
VOLATILE ORGANICS IN AIR																																					
Dichlorofluoromethane	75-71-8	2.55	0.989	0.374	2.55	0.989	0.374	2.57	0.989	0.374	2.59	0.989	0.374	ND	24.7	9.35	2.39	0.989	0.374	2.56	0.989	0.374	ND	14.7	5.59	ND	22.1	8.36									
Chloromethane	74-87-3	0.421	0.413	0.119	1.07	0.413	0.119	0.657	0.413	0.119	ND	0.413	0.119	ND	10.3	2.97	0.227	J	0.413	0.119	0.673	0.413	0.119	ND	6.15	1.77	ND	6.23	2.66								
Freon-114	76-14-2	ND	1.4	0.352	ND	1.4	0.352	ND	1.4	0.352	ND	1.4	0.352	ND	34.9	8.81	ND	ND	1.4	0.352	ND	20.8	5.25	ND	21.2	7.83											
Vinyl chloride	75-01-4	ND	0.511	0.149	ND	0.511	0.149	ND	0.511	0.149	0.276	J	0.511	0.149	ND	12.8	3.73	ND	0.511	0.149	ND	7.62	2.22	3.37	J	11.4	3.32										
1,3-Butadiene	106-99-0	0.1272	J	0.442	0.137	ND	0.442	0.137	ND	0.442	0.137	0.157	J	0.442	0.137	ND	11.1	3.43	0.288	J	0.442	0.137	0.393	J	0.442	0.137	ND	6.59	2.04	ND	9.89	3.05					
Bromomethane	74-83-9	ND	0.777	0.212	ND	0.777	0.212	ND	0.777	0.212	ND	0.777	0.212	ND	19.4	5.32	ND	0.777	0.212	ND	11.6	3.16	ND	0.777	0.212	ND	17.4	4.74									
Chloroethane	75-00-3	ND	0.528	0.171	ND	0.528	0.171	0.346	J	0.528	0.171	6.91	0.528	0.171	101	13.2	4.27	1.03	0.528	0.171	0.235	J	0.528	0.171	ND	7.86	2.55	114	11.8	3.83							
Ethanol	64-17-5	22	9.42	3.26	21.9	9.42	3.26	14.8	9.42	3.26	162	9.42	3.26	ND	236	92	32.4	9.42	3.26	21.9	9.42	3.26	ND	140	46.8	77.6	J	21.1	73.3								
Vinyl bromide	593-60-2	ND	0.874	0.316	ND	0.874	0.316	ND	0.874	0.316	ND	0.874	0.316	ND	21.9	7.87	ND	0.874	0.316	ND	0.874	0.316	ND	15	4.72	ND	18.5	7.04									
Acetone	67-64-1	22.4	2.38	1.22	33.5	2.38	1.22	20.8	2.38	1.22	23.5	2.38	1.22	62.4	59.4	30.6	29.5	2.38	1.22	42.8	2.38	1.22	ND	35.4	18.2	69.6	53	27.3									
Trichlorofluoromethane	75-69-4	1.7	1.12	0.442	1.49	1.12	0.442	2.23	1.12	0.442	8.49	1.12	0.442	ND	28.1	11.1	1.84	1.12	0.442	1.95	1.12	0.442	6.97	J	11.7	6.57	ND	25.1	9.89								
Isopropene	67-43-0	4.13	2.46	0.669	6.83	2.46	0.669	6.39	2.46	0.669	61.9	2.46	0.669	ND	61.5	16.7	4.18	2.46	0.669	4.77	2.46	0.669	ND	38.6	9.96	ND	54.6	14.9									
1,1-Dichloroethane	75-35-4	ND	0.793	0.225	ND	0.793	0.225	0.523	J	0.793	0.225	6.54	J	0.793	0.225	15.3	19.8	5.63	ND	0.793	0.225	15.3	11.8	3.35	7.53	J	17.7	5.04									
Tertiary butyl Alcohol	75-65-0	3.43	1.52	0.4	3.43	1.52	0.4	3.46	1.52	0.4	3.79	1.52	0.4	14.8	J	37.9	10	6.76	1.52	0.4	7.76	1.52	0.4	ND	22.6	5.97	17.2	J	34	8.94							
Methylene chloride	75-09-2	1.47	J	1.74	0.434	1.43	J	1.74	0.434	1.76	J	1.74	0.434	12.5	J	43.4	10.8	1.2	J	1.74	0.434	1.47	J	1.74	0.434	ND	25.9	6.46	13.2	J	38.9	9.69					
5-Chloropropene	107-65-1	ND	0.626	0.269	ND	0.626	0.269	ND	0.626	0.269	ND	0.626	0.269	ND	15.7	6.73	ND	0.626	0.269	ND	0.626	0.269	ND	9.33	4.01	ND	14	6.01									
Carbon disulfide	75-15-0	0.542	J	0.623	0.145	0.29	J	0.623	0.145	0.684	0.623	0.145	1.24	0.623	0.145	ND	15.6	3.61	1.16	0.623	0.145	1.14	0.623	0.145	ND	9.28	2.16	3.39	J	13.9	3.24						
Freon-113	76-13-1	0.583	J	1.53	0.388	0.786	J	1.53	0.388	0.667	J	1.53	0.388	37.4	J	38.3	9.66	1.69	1.53	0.388	0.651	J	1.53	0.388	ND	22.8	5.78	40.4	34.3	8.66							
trans-1,2-Dichloroethane	156-60-6	ND	0.793	0.299	ND	0.793	0.299	0.674	J	0.793	0.299	19.5	J	0.793	0.299	18.5	7.49	1.18	0.793	0.299	4.84	J	0.793	0.299	4.84	J	11.8	4.44	22.1	17.7	6.7						
1,1-Dichloroethane	75-34-3	0.983	0.809	0.23	ND	0.809	0.23	5.22	0.809	0.23	130	0.809	0.23	5630	20.2	5.75	36.3	0.809	0.23	5.91	0.809	0.23	160	12.1	3.42	6150	18.1	5.14									
Methyl tert butyl ether	1634-04-4	ND	0.721	0.162	ND	0.721	0.162	ND	0.721	0.162	ND	0.721	0.162	ND	18.2	4.04	ND	0.721	0.162	ND	0.721	0.162	ND	10.7	2.42	ND	16.1	3.16									
2-Butanone	78-93-3	1.91	1.47	0.292	3.04	1.47	0.292	1.96	1.47	0.292	2.88	1.47	0.292	ND	36.9	7.31	2.31	1.47	0.292	3.36	1.47	0.292	ND	22.8	4.36	ND	30	6.52									
trans-2-Dichloroethane	156-69-2	0.396	J	0.793	0.236	ND	0.793	0.236	3.56	0.793	0.236	47.2	0.793	0.236	1600	19.8	5.91	13.1	0.793	0.236	2.88	0.793	0.236	113	11.8	3.51	1780	17.7	5.27								
Ethyl Acetate	141-79-6	ND	1.8	1.07	ND	1.8	1.07	ND	1.8	1.07	ND	1.8	1.07	ND	45	26.7	ND	1.8	1.07	ND	26.8	15.9	ND	40.4	23.9												
Chloroform	67-66-3	ND	0.977	0.27	ND	0.977	0.27	0.273	J	0.977	0.27	ND	0.977	0.27	ND	24.4	6.74	0.645	J	0.977	0.27	ND	0.977	0.27	4.07	J	14.6	4.01	ND	21.8	6.01						
Tetrahydrofuran	109-99-9	0.422	J	1.47	0.345	0.991	J	1.47	0.345	ND	1.47	0.345	1.26	J	1.47	0.345	ND	1.47	0.345	0.566	J	1.47	0.345	ND	22	5.13	ND	33	7.7								
1,2-Dichloroethane	107-66-2	ND	0.809	0.319	ND	0.809	0.319	ND	0.809	0.319	ND	0.809	0.319	ND	20.2	7.97	ND	0.809	0.319	ND	0.809	0.319	ND	14.1	4.74	ND	18.1	7.12									
n-Hexane	110-54-3	0.846	0.705	0.262	1.35	0.705	0.262	1.17	0.705	0.262	0.923	0.705	0.262	ND	17.6	6.56	0.789	0.705	0.262	0.779	0.705	0.262	ND	10.5	3.81	ND	15.8	5.85									
1,1,1-Trichloroethane	71-55-6	1.03	J	1.09	0.335	ND	1.09	0.335	6.98	1.09	0.335	321	1.09	0.335	3990	27.3	8.4	22.2	1.09	0.335	6	1.09	0.335	753	16.3	4.99	4580	24.4	7.47								
Benzene	71-43-2	2.22	0.639	0.205	1.79	0.639	0.205	1.73	0.639	0.205	1.54	0.639	0.205	6.33	J	16	5.14	2.71	0.639	0.205	1.97	0.639	0.205	ND	9.52	3.06	6.58	J	14.3	4.6							
Carbon tetrachloride	56-23-5	0.566	J	1.26	0.432	0.459	J	1.26	0.432	0.56	J	1.26	0.432	0.667	J	1.26	0.432	ND	1.26	0.432	0.61	J	1.26	0.432	ND	18.7	6.42	ND	28	9.62							
Cyclohexane	110-82-7	ND	0.688	0.251	0.293	J	0.688	0.251	ND	0.688	0.251	0.389	0.688	0.251	ND	17.2	6.26	ND	0.688	0.251	0.499	J	0.688	0.251	ND	10.3	3.72	ND	15.4	5.61							
1,2-Dichloropropane	78-87-5	ND	0.924	0.292	ND	0.924	0.292	ND	0.924	0.292	ND	0.924	0.292	ND	23.1	7.3	ND	0.924	0.292	ND	0.924	0.292	ND	13.8	4.34	ND	20.7	6.52									
Bromodichloromethane	75-27-4	ND	1.34	0.462	ND	1.34	0.462	ND	1.34	0.462	ND	1.34	0.462	ND	33.5	11.5	ND	1.34	0.462	ND	1.34	0.462	ND	20	6.9	ND	28.9	10.3									
Xylenes, Total	1330-20-7	14.3	0.869	0.27	12.6	0.869	0.27	12.2	0.869	0.27	6.86	0.869	0.27	ND	21.7	6.73	18.7	0.869	0.27	14.6	0.869	0.27	ND	12.9	4.02	13.2	J	19.4	6.04								
1,4-Dioxane	123-91-1	ND	0.721	0.194	ND	0.721	0.194	ND	0.721	0.194	ND	0.721	0.194	ND	18	4.83	ND	0.721	0.194	ND	0.721	0.194	ND	7.21	2.89	ND	16.1	4.32									
Trichloroethene	79-01-8	3.65	1.07	0.295	ND	1.07	0.295	40.4	1.07	0.295	26.5	1.07	0.295	524	26.9	7.36	14.7	1.07	0.295	21.9	1.07	0.295	4760	16	4.39	623	24	6.56									
2,2,4-Trimethylpentane	540-84-1	0.439	J	0.934	0.323	0.416	J	0.																													

Exhibit A

