

January 30, 2023

<u>Submitted Via Email</u> Dwayne Harrington U.S. Environmental Protection Agency Superfund and Emergency Management Division Response and Prevention Branch 2890 Woodbridge Avenue Edison, New Jersey 08837 harrington.dwayne@epa.gov

Jean H. Regna, Esq. U.S. Environmental Protection Agency Office of Regional Counsel 290 Broadway – 17th Floor New York, New York 10007-1866 regna.jean@epa.gov

> Re: In the Matter of Port Hamilton Refining and Transportation, LLLP (PHRT) Administrative Order on Consent (Consent Order) Index No. CAA-02-2023-1003

Dear Mr. Harrington and Ms. Regna:

Further to PHRT's January 20, 2023 letter, I am writing to provide proposed master schedules to complete the safe removal of each of the Materials. PHRT is providing separate proposed schedules for each Material, because PHRT now understands that U.S. EPA may approve removal options on a Material-specific basis. Along those same lines and considering safety, expediency, and technical feasibility, PHRT is proposing that ammonia from the Ammonia Storage Drum be removed first, followed by LPG from LPG Unit #3 and then amine solution and associated hydrogen sulfide from the Amine Units. Preparatory activities for the LPG and amine solution, however, will commence in advance of the actual removal of those Materials and while the steps necessary to safely remove the ammonia are underway.

The enclosed, proposed schedules are comprised of a series of projections, many or all of which are based on reasonable assumptions and anticipated timelines to complete various tasks. Circumstances beyond PHRT's and the contractors' control may impact these proposed schedules. In particular, there are unavoidable logistical complications associated with the Facility's location on an island in the Caribbean. Furthermore, to the extent that PHRT and the contractors can achieve efficiencies or make other adjustments that would allow the proposed timelines to be accelerated, without compromising safety, PHRT and the contractors may deem it appropriate to adjust these schedules. Therefore, PHRT reserves the right to propose revisions to these proposed master schedules should adjustments be required.

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We look forward to U.S. EPA's response to the Reports submitted timely on January 20, 2023, and the enclosed proposed master schedules for safely removing the Materials.

Sincerely,

SE.

Gary Steinbauer

Enclosure

cc: Fermin Rodriguez Matthew Morrison, Esq. Julie Domike, Esq.

			DATE	1	8	15	22	29	5	12	19	26	5	12	19	26	2	9	16	23	30	7	14	21	28		
		PROPOSED AMMONIA PROJECT	20230130	COMPLETION TIMELINE			JAN					FEB				M	٩R		APR					MAY			
Ν	Л	ТАЅК	RESPONSIBLE	START	END	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
x	1	Order and purchase material and equipment	PHRT	1/4/2023	2/26/2023																						
х	2	Shipping Equipment Logistics (ISO containers)	PHRT	1/27/2023	3/18/2023																						
x	3	Engineering / planning (includes Management of Change and Process Hazard Review)	PHRT	2/19/2023	3/12/2023																						
x	4	Construction (piping tie-ins, equipment installation, inspections)	PHRT/SRS	3/6/2023	4/15/2023																						
х	5	Conduct Pre-Startup Safety Review	PHRT	3/26/2023	4/16/2022																						
х	6	Ammonia transfer and vapor depressurization	PHRT/SRS	4/2/2023	4/16/2023																						
х	7	SRS demobilizes equipment	SRS	4/16/2023	4/22/2023																						

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		DATE 1		1	8	15	22	29	5	12	19	26	5	12	19 2	6	2	9	16	23	30	7	14	21	28	4	11	18	25		
		PROPOSED LPG DEINVENTORY	20230130	COMPLETIO			JAN					FEB				MAR					APR			MAY					JUL	NE	
N	ID	ТАЅК	RESPONSIBLE	START	END	1	2	3	4	5	6	7	8	9	10	11	12 1	3	14 :	.5	16	17	18	19	20	21	22	23	24	25	26
x	1	Secure TO Permit (TO Permit includes generator)	PHRT	2/12/2023	5/1/2023													1		I									,		
х	2	Order and purchase material and equipment	PHRT	1/4/2023	2/26/2023																								,		
v	3	Engineering / planning (includes Management of Change																											,		
	3	and Process Hazard Review)	PHRT	1/1/2023	3/12/2023																								ı		
Х	4	Construction (piping tie-ins, equipment installation,	PHRT/SRS	3/12/2023	5/21/2023																										
x	5	Set Thermal Oxidizer (PERMIT APPROVAL REQUIRED)	PHRT	5/7/2023	5/21/2023																								, I		
Х	6	Conduct Pre-Startup Safety Review	PHRT	4/30/2023	5/21/2023																										
x	7	Setup/ deinventory liquid to ISO	SRS	4/23/2023	5/6/2023																								ı		
х	8	Deinventory vapor (Depressure to 0 psig) to TO	SRS	5/14/2023	5/27/2023																										
X	9	Nitrogen purge residual vapor to TO	SRS	5/28/2023	6/10/2023																										
Х	10	SRS Demobilize Personnel	SRS	6/15/2023	6/20/2023																										

Boiler Permit

			DATE			1	8	15	22	29	5 12	19	26	5	12	19	26	2 9	16	23	30	7	14	21	28	4	11	18 2	25	2	9 16	23	30
	PROPOSED AMINE DEINVENTORY SCHEDULE		20230130	COMPLETION TIMELIN			AN				FEB			MAR			APR				MAY		(JUNE				JULY			
м	ID	TASK	RESPONSIBLE	START	END	1	2	3	4	5	6 7	8	9	10	11	12	13	14 15	16	5 17	18	23	24	25	26	27	28 2	9 3	0	31 3	32 33	34	35
Х	1	Secure Temporary Boiler Pkg Permit	PHRT	2/12/2023	5/1/2023																												
x	2	Order and purchase material and equipment (includes boiler, ISO container, HPC/VCM equipment)	PHRT	2/15/2023	3/5/2023																												
x	3	Shipping Equipment Logistics (including boiler and ISO containers)	PHRT	2/19/2023	4/16/2023																												
x	4	Engineering / planning (includes Management of Change and Process Hazard Review)	PHRT/HPC/VCM	1/1/2023	3/26/2023																												
x	5	Construction (piping tie-ins, equipment installation, inspections)	PHRT	3/19/2023	4/30/2023																												
х	6	Conduct Pre-Startup Safety Review	PHRT	4/30/2023	4/1/2023																												
x	7	Deinventory/Degassing/Cleaning	HPC/VCM	5/7/2023	7/23/2023																												
x	8	Shipping of Amine offsite	PHRT/HPC/VCM	5/28/2023	7/23/2023																												
x	9	Management of condensaate and rinse water (200,000 gallons) See Note 1	PHRT		7/30/2023																												
х	10	HPC/VCM Demobilization of Equipment	HPC/VCM	7/16/2023	7/30/2023															İ													

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Note 1: To be treated in WWTP or shipped offsite for

proper disposal based on analytical results and

discussions with U.S. EPA