

Section 1. Registration Information

Source Identification

Facility Name:	Clean Harbors Deer Park, LLC
Parent Company #1 Name:	Clean Harbors Environmental Services, Inc.
Submission Type:	Resubmission
Receipt Date:	May 2024

Facility Identification

Facility ID:	1000 0005 9107
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Dun and Bradstreet Numbers (DUNS)

Facility DUNS:	N/A
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Facility Location Address

Street 1:	2027 Independence Parkway South
Street 2:	N/A
City:	La Porte
State:	TX
ZIP:	77571
ZIP4:	N/A
County:	Harris

Facility Latitude and Longitude

Latitude (decimal):	29.731303
Longitude (decimal):	-95.095424

Local Emergency Planning Committee and Regulations

LEPC:	Harris County-Deer Park Area L
OSHA PSM:	Yes
EPCRA 302:	Yes
CAA Title V:	Yes

Process Chemicals

Program Level:	Program Level 3 process
Chemical Name:	Ethyl ether [Ethane, 1,1'-oxybis-]
CAS Number:	60-29-7
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	Ethylenediamine [1,2-Ethanediamine]
CAS Number:	107-15-3
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Furan
CAS Number:	110-00-9
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	1,3-Butadiene
CAS Number:	106-99-0
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	Carbon disulfide
CAS Number:	75-15-0
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	1,1-Dimethylhydrazine [Hydrazine, 1,1-dimethyl-]
CAS Number:	57-14-7
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Dimethyldichlorosilane [Silane, dichlorodimethyl-]
CAS Number:	75-78-5
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Chloromethyl methyl ether [Methane, chloromethoxy-]
CAS Number:	107-30-2
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Chloromethyl ether [Methane, oxybis[chloro-]
CAS Number:	542-88-1
Flammable/Toxic:	Toxic

Program Level:	Program Level 3 process
Chemical Name:	Chloroform [Methane, trichloro-]
CAS Number:	67-66-3
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Allylamine [2-Propen-1-amine]
CAS Number:	107-11-9
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Isopropylamine [2-Propanamine]
CAS Number:	75-31-0
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	Vinylidene chloride [Ethene, 1,1-dichloro-]
CAS Number:	75-35-4
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	Isoprene [1,3-Butadiene, 2-methyl-]
CAS Number:	78-79-5
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	Pentane
CAS Number:	109-66-0
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	Toluene 2,4-diisocyanate [Benzene, 2,4-diisocyanato-1-methyl-]
CAS Number:	584-84-9
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Vinyl acetate monomer [Acetic acid ethenyl ester]
CAS Number:	108-05-4
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Ammonia (conc 20% or greater)
CAS Number:	7664-41-7
Flammable/Toxic:	Toxic

Program Level:	Program Level 3 process
Chemical Name:	Propyl chloroformate [Carbonochloridic acid, propylester]
CAS Number:	109-61-5
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Trimethylamine [Methanamine, N,N-dimethyl-]
CAS Number:	75-50-3
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	Trichlorosilane [Silane, trichloro-]
CAS Number:	10025-78-2
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	Propane
CAS Number:	74-98-6
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	2-Pentene, (Z)-
CAS Number:	627-20-3
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	2-Pentene, (E)-
CAS Number:	646-04-8
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	1-Pentene
CAS Number:	109-67-1
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	2-Methylpropene [1-Propene, 2-methyl-]
CAS Number:	115-11-7
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	3-Methyl-1-butene
CAS Number:	563-45-1
Flammable/Toxic:	Flammable

Program Level:	Program Level 3 process
Chemical Name:	2-Methyl-1-butene
CAS Number:	563-46-2
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	Isopentane [Butane, 2-methyl-]
CAS Number:	78-78-4
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	Isobutane [Propane, 2-methyl]
CAS Number:	75-28-5
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	Ethylamine [Ethanamine]
CAS Number:	75-04-7
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	Dimethylamine [Methanamine, N-methyl-]
CAS Number:	124-40-3
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	Dichlorosilane [Silane, dichloro-]
CAS Number:	4109-96-0
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	2-Butene
CAS Number:	107-01-7
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	Butane
CAS Number:	106-97-8
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	1-Butene
CAS Number:	106-98-9
Flammable/Toxic:	Flammable

Program Level:	Program Level 3 process
Chemical Name:	Titanium tetrachloride [Titanium chloride (TiCl ₄) (T-4)-]
CAS Number:	7550-45-0
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Propionitrile [Propanenitrile]
CAS Number:	107-12-0
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Vinyl chloride [Ethene, chloro-]
CAS Number:	75-01-4
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	Methyl chloride [Methane, chloro-]
CAS Number:	74-87-3
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Chlorine
CAS Number:	7782-50-5
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Phosgene [Carbonic dichloride]
CAS Number:	75-44-5
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Hydrochloric acid (conc 37% or greater)
CAS Number:	7647-01-0
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Formaldehyde (solution)
CAS Number:	50-00-0
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Ammonia (anhydrous)
CAS Number:	7664-41-7
Flammable/Toxic:	Toxic

Program Level:	Program Level 3 process
Chemical Name:	Epichlorohydrin [Oxirane, (chloromethyl)-]
CAS Number:	106-89-8
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Acetaldehyde
CAS Number:	75-07-0
Flammable/Toxic:	Flammable
Program Level:	Program Level 3 process
Chemical Name:	Acrylonitrile [2-Propenenitrile]
CAS Number:	107-13-1
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Trimethylchlorosilane [Silane, chlorotrimethyl-]
CAS Number:	75-77-4
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Tetranitromethane [Methane, tetranitro-]
CAS Number:	509-14-8
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Piperidine
CAS Number:	110-89-4
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Phosphorus trichloride [Phosphorous trichloride]
CAS Number:	7719-12-2
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Phosphorus oxychloride [Phosphoryl chloride]
CAS Number:	10025-87-3
Flammable/Toxic:	Toxic

Program Level:	Program Level 3 process
Chemical Name:	Methyltrichlorosilane [Silane, trichloromethyl-]
CAS Number:	75-79-6
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Methyl hydrazine [Hydrazine, methyl-]
CAS Number:	60-34-4
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Methyl chloroformate [Carbonochloridic acid, methylester]
CAS Number:	79-22-1
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Isopropyl chloroformate [Carbonochloridic acid, 1-methylethyl ester]
CAS Number:	108-23-6
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Methacrylonitrile [2-Propenenitrile, 2-methyl-]
CAS Number:	126-98-7
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Allyl alcohol [2-Propen-1-ol]
CAS Number:	107-18-6
Flammable/Toxic:	Toxic
Program Level:	Program Level 3 process
Chemical Name:	Hydrazine
CAS Number:	302-01-2
Flammable/Toxic:	Toxic

Process NAICS

NAICS Code:	56299
NAICS Description:	All Other Waste Management Services

Section 6. Accident History

No records found.

Section 9. Emergency Response

Written Emergency Response (ER) Plan

Community Plan (Is facility included in written community emergency response plan?):	Yes
Facility Plan (Does facility have its own written emergency response plan?):	Yes
Response Actions (Does ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?):	Yes
Public Information (Does ER plan include procedures for informing the public and local agencies responding to accidental release?):	Yes
Healthcare (Does facility's ER plan include information on emergency health care?):	Yes

Local Agency

Agency Name (Name of local agency with which the facility ER plan or response activities are coordinated):	Harris County- Deer Park area
Agency Phone Number (Phone number of local agency with which the facility ER plan or response activities are coordinated):	(281) 478-7247