

Highly-Reactive Volatile Organic Compound (HRVOC) Emissions Cap and Trade (HECT) Preliminary 2014 and Beyond Site Allowance Allocations

Site Name	Regulated Entity Reference Number	Industry Sector	Industry Sector Share	Site Share	2014 Allocation	2015 Allocation	2016 Allocation	2017+ Allocation
Equistar Chemicals La Porte Complex	RN100210319	CHEMICAL	0.5116	0.04422	68.5	64.5	60.6	56.8
Axiall	RN100213958	CHEMICAL	0.5116	0.00394	10.0	10.0	10.0	10.0
Albemarle Houston Plant	RN100218247	CHEMICAL	0.5116	0.02120	32.8	30.9	29.0	27.3
Kaneka Pasadena Site	RN100218841	CHEMICAL	0.5116	0.00406	10.0	10.0	10.0	10.0
Johann Haltermann	RN100219237	CHEMICAL	0.5116	0.00041	5.0	5.0	5.0	5.0
Houston Plant	RN100219526	CHEMICAL	0.5116	0.04643	71.9	67.7	63.6	59.7
Lubrizol Deer Park Plant	RN100221589	CHEMICAL	0.5116	0.01239	19.2	18.1	17.0	15.9
Morgans Point Complex	RN100210665	CHEMICAL	0.5116	0.00380	10.0	10.0	10.0	5.0
Lyondell Basell Acetyls	RN100224450	CHEMICAL	0.5116	0.01894	29.3	27.6	25.9	24.3
El Du Pont De Nemours LaPorte Plant	RN100225085	CHEMICAL	0.5116	0.02990	46.3	43.6	41.0	38.4
BASF Pasadena	RN100225689	CHEMICAL	0.5116	0.00419	10.0	10.0	10.0	10.0
Celanese Clear Lake Plant	RN100227016	CHEMICAL	0.5116	0.01679	26.0	24.5	23.0	21.6
Bayport Facility	RN100542224	CHEMICAL	0.5116	0.00035	5.0	5.0	5.0	5.0
Channelview Complex	RN100542281	CHEMICAL	0.5116	0.16982	263.0	247.8	232.7	218.3
Lyondell Chemical Channelview	RN100633650	CHEMICAL	0.5116	0.02168	33.6	31.6	29.7	27.9
Goodyear Houston Chemical Plant	RN100870898	CHEMICAL	0.5116	0.00377	10.0	10.0	10.0	5.0
Lubrizol Bayport Plant	RN101058410	CHEMICAL	0.5116	0.00000	5.0	5.0	5.0	5.0
American Acryl Pasadena	RN101379287	CHEMICAL	0.5116	0.00000	5.0	5.0	5.0	5.0
ExxonMobil Chemical Baytown Olefins Plant	RN102212925	CHEMICAL	0.5116	0.16343	253.1	238.5	223.9	210.1
Lyondell Chemical Company Bayport Choate Plant	RN102523107	CHEMICAL	0.5116	0.03528	54.6	51.5	48.3	45.4
ExxonMobil Chemical Baytown Chemical Plant	RN102574803	CHEMICAL	0.5116	0.08141	126.1	118.8	111.6	104.7
EPOLP Houston Ship Channel Marine Loading Facility	RN102580834	CHEMICAL	0.5116	0.00000	5.0	5.0	5.0	5.0
Nisseki Chemical Texas	RN102887270	CHEMICAL	0.5116	0.00006	5.0	5.0	5.0	5.0
Equistar Chemicals Bayport Complex	RN102926920	CHEMICAL	0.5116	0.01086	16.8	15.9	14.9	14.0
Shell Oil Deer Park	RN100211879	CHEMICAL	0.5116	0.30265	468.7	441.6	414.7	389.1
Bayport Chemical Plant	RN102608932	CHEMICAL	0.5116	0.00004	5.0	5.0	5.0	5.0
Enterprise Pasadena Plant	RN102528197	CHEMICAL	0.5116	0.00419	10.0	10.0	10.0	10.0
Clear Lake Operations	RN104150123	CHEMICAL	0.5116	0.00020	5.0	5.0	5.0	5.0
Intercontinental Terminals Deer Park Terminal	RN100210806	OTHER	0.0168	0.60411	30.8	29.0	27.2	25.5
Galena Park Terminal	RN100214212	OTHER	0.0168	0.09623	5.0	5.0	5.0	5.0
Odjfell Terminals	RN100218411	OTHER	0.0168	0.00248	5.0	5.0	5.0	5.0
LBC Houston Bayport Terminal	RN101041598	OTHER	0.0168	0.00000	5.0	5.0	5.0	5.0
Almeda LPG Facility	RN102940103	OTHER	0.0168	0.02132	5.0	5.0	5.0	5.0
Barge Cleaning Facility	RN102204211	OTHER	0.0168	0.27587	14.1	13.2	12.4	11.7
Total Petrochemicals USA La Porte Plant	RN100212109	POLYMER	0.3816	0.10796	125.1	117.8	110.6	103.8
Eval Business Unit	RN100212216	POLYMER	0.3816	0.01552	18.0	16.9	15.9	14.9
PL Propylene	RN102576063	POLYMER	0.3816	0.07576	87.8	82.7	77.6	72.9
Lyondell Basell Bayport Polymers	RN100216761	POLYMER	0.3816	0.10805	125.2	117.9	110.7	103.9
INEOS Polyethylene North America La Porte Plant	RN100229905	POLYMER	0.3816	0.10119	117.2	110.5	103.7	97.3
Sunoco BayPort BPT1	RN100524008	POLYMER	0.3816	0.02340	27.1	25.5	24.0	22.5
Total Petrochemicals & Refining USA Bayport Plant	RN100909373	POLYMER	0.3816	0.04368	50.6	47.7	44.8	42.0
Pasadena Plastics Complex	RN102018322	POLYMER	0.3816	0.19610	227.2	214.0	201.0	188.6
INEOS Polymers	RN102537289	POLYMER	0.3816	0.13618	157.8	148.6	139.6	131.0
Braskem America	RN102888328	POLYMER	0.3816	0.03935	45.6	42.9	40.3	37.8
Bayport Polyethylene Plant	RN103773206	POLYMER	0.3816	0.02555	29.6	27.9	26.2	24.6
Chevron Phillips Chemical Cedar Bayou Plant	RN103919817	POLYMER	0.3816	0.12728	147.4	138.9	130.4	122.4
Houston Refining	RN100218130	REFINERY	0.09	0.09465	25.8	24.3	22.8	21.4
Valero Refining Houston Refinery	RN100219310	REFINERY	0.09	0.26198	71.4	67.3	63.1	59.3
Pasadena Refining System	RN100716661	REFINERY	0.09	0.20509	55.9	52.7	49.4	46.4
ExxonMobil Baytown Facility	RN102579307	REFINERY	0.09	0.43828	119.4	112.5	105.6	99.1
HRVOC Cap					3,105.9	2,932.9	2,761.2	2,588.6