Program	Received	Project	Seller	Buyer	Pollutant	Trade Type	Units	Year or Starting Year	Final Amount Traded	Price Per Ton or TPY	Area
НЕСТ	3/31/2020	415248	TPC GROUP LLC	TEXAS COMMISSION O ENVIRONMENTAL QUALITY	N HRVOC	CURRENT	ton(s)	2020	0.3	\$0.00	HARRIS COUNTY
HECT	2/18/2020	414984	EQUISTAR CHEMICALS LP	EQUISTAR CHEMICALS LP	HRVOC	STREAM	tpy	2020	65.0	\$205,000.00	HARRIS COUNTY
НЕСТ	2/18/2020	414983	EQUISTAR CHEMICALS LP	LYONDELLBASELL ACETYLS LLC	HRVOC	STREAM	tpy	2020	3.0	\$175,000.00	HARRIS COUNTY
HECT	2/18/2020	414985	EQUISTAR CHEMICALS LP	EQUISTAR CHEMICALS LP	HRVOC	STREAM	tpy	2020	2.0	\$185,000.00	HARRIS COUNTY
НЕСТ	2/18/2020	414986	EQUISTAR CHEMICALS LP	LYONDELL CHEMICAL COMPANY	HRVOC	STREAM	tpy	2020	1.0	\$180,000.00	HARRIS COUNTY
HECT	2/18/2020	414987	EQUISTAR CHEMICALS LP	HOUSTON REFINING LI	P HRVOC	STREAM	tpy	2020	3.0	\$155,500.00	HARRIS COUNTY
HECT	2/18/2020	414988	EQUISTAR CHEMICALS LP	LYONDELL CHEMICAL COMPANY	HRVOC	STREAM	tpy	2020	5.0	\$160,000.00	HARRIS COUNTY
HECT	2/18/2020	415049	EQUISTAR CHEMICALS LP	LYONDELL CHEMICAL COMPANY	HRVOC	STREAM	tpy	2020	20.0	\$175,000.00	HARRIS COUNTY
HECT	2/18/2020	415051	EQUISTAR CHEMICALS LP	LYONDELL CHEMICAL COMPANY	HRVOC	STREAM	tpy	2020	20.0	\$170,000.00	HARRIS COUNTY
HECT	2/18/2020	414982	EQUISTAR CHEMICALS LP	EQUISTAR CHEMICALS LP	HRVOC	STREAM	tpy	2020	24.0	\$162,500.00	HARRIS COUNTY
HECT	1/30/2020	414924	THE DOW CHEMICAL COMPANY	ARKEMA INC	HRVOC	VINTAGE	ton(s)	2018	3.4	\$0.00	HARRIS COUNTY
HECT	1/30/2020	414924	THE DOW CHEMICAL COMPANY	ARKEMA INC	HRVOC	CURRENT	ton(s)	2019	1.0	\$0.00	HARRIS COUNTY

Program	Received	Project	Seller	Buyer	Pollutant	Trade Type	Units	Year or Starting Year	Final Amount Traded	Price Per Ton or TPY	Area
HECT	1/30/2020	414909	THE LUBRIZOL CORPORATION	THE LUBRIZOL CORPORATION	HRVOC	VINTAGE	ton(s)	2018	5.0	\$0.00	HARRIS COUNTY
НЕСТ	1/28/2020	414870	ENTERPRISE PRODUCTS OPERATING LLC	ENTERPRISE PRODUCT OPERATING LLC	S HRVOC	VINTAGE	ton(s)	2018	1.0	\$0.00	HARRIS COUNTY
НЕСТ	1/27/2020	414820	CHEVRON PHILLIPS CHEMICAL COMPANY LP	CHEVRON PHILLIPS CHEMICAL COMPANY I		VINTAGE	ton(s)	2018	76.9	\$0.00	HARRIS COUNTY
НЕСТ	1/27/2020	414818	EQUISTAR CHEMICALS LP	LYONDELL CHEMICAL COMPANY	HRVOC	VINTAGE	ton(s)	2018	20.0	\$0.00	HARRIS COUNTY
НЕСТ	1/27/2020	414812	EXXON MOBIL CORPORATION	EXXON MOBIL CORPORATION	HRVOC	CURRENT	ton(s)	2019	100.0	\$0.00	HARRIS COUNTY
НЕСТ	1/27/2020	414820	CHEVRON PHILLIPS CHEMICAL COMPANY LP	CHEVRON PHILLIPS CHEMICAL COMPANY I		CURRENT	ton(s)	2019	68.0	\$0.00	HARRIS COUNTY
НЕСТ	1/27/2020	414826	EQUISTAR CHEMICALS LP	LYONDELLBASELL ACETYLS LLC	HRVOC	VINTAGE	ton(s)	2018	10.0	\$0.00	HARRIS COUNTY
НЕСТ	1/27/2020	414819	EQUISTAR CHEMICALS LP	EQUISTAR CHEMICALS LP	HRVOC	VINTAGE	ton(s)	2018	10.0	\$0.00	HARRIS COUNTY
НЕСТ	1/22/2020	414788	ELEMENT MARKETS EMISSIONS LLC	EQUISTAR CHEMICALS LP	HRVOC	VINTAGE	ton(s)	2018	165.1	\$0.00	HARRIS COUNTY
НЕСТ	1/22/2020	414785	KURARAY AMERICA, INC	KURARAY AMERICA, INC	HRVOC	VINTAGE	ton(s)	2018	5.0	\$0.00	HARRIS COUNTY
НЕСТ	1/21/2020	414775	FATHOM ENERGY LLC	BRASKEM AMERICA IN	C HRVOC	VINTAGE	ton(s)	2018	4.2	\$750.00	HARRIS COUNTY
HECT	1/20/2020	414773	ELEMENT MARKETS EMISSIONS LLC	MONUMENT CHEMICAI HOUSTON LLC	L HRVOC	VINTAGE	ton(s)	2018	2.0	\$750.00	HARRIS COUNTY

Progran	n Received	Project	Seller	Buyer	Pollutant	Trade Type	Units	Year or Starting Year	Final Amount Traded	Price Per Ton or TPY	Area
HECT	1/20/2020	414774	ELEMENT MARKETS EMISSIONS LLC	TARGA DOWNSTREAM LLC	HRVOC	VINTAGE	ton(s)	2018	8.0	\$700.00	HARRIS COUNTY
HECT	1/8/2020	414697	GEMINI HDPE LLC	INEOS USA LLC	HRVOC	CURRENT	ton(s)	2019	35.0	\$0.00	HARRIS COUNTY
HECT	11/13/2019	414626	ELEMENT MARKETS EMISSIONS LLC	EQUISTAR CHEMICALS LP	HRVOC	STREAM	tpy	2019	1.7	\$155,500.00	HARRIS COUNTY
HECT	11/13/2019	414622	ELEMENT MARKETS EMISSIONS LLC	EQUISTAR CHEMICALS LP	HRVOC	STREAM	tpy	2019	5.0	\$170,000.00	HARRIS COUNTY
HECT	11/13/2019	414623	ELEMENT MARKETS EMISSIONS LLC	EQUISTAR CHEMICALS LP	HRVOC	STREAM	tpy	2019	20.0	\$170,000.00	HARRIS COUNTY
HECT	11/13/2019	414624	ELEMENT MARKETS EMISSIONS LLC	EQUISTAR CHEMICALS LP	HRVOC	STREAM	tpy	2019	4.0	\$155,500.00	HARRIS COUNTY
HECT	11/13/2019	414625	ELEMENT MARKETS EMISSIONS LLC	EQUISTAR CHEMICALS LP	HRVOC	STREAM	tpy	2019	40.0	\$175,000.00	HARRIS COUNTY
HECT	11/13/2019	414629	ELEMENT MARKETS EMISSIONS LLC	EQUISTAR CHEMICALS LP	HRVOC	STREAM	tpy	2019	14.4	\$160,000.00	HARRIS COUNTY
HECT	11/13/2019	414621	ELEMENT MARKETS EMISSIONS LLC	EQUISTAR CHEMICALS LP	HRVOC	STREAM	tpy	2019	40.0	\$162,500.00	HARRIS COUNTY
HECT	11/13/2019	414628	ELEMENT MARKETS EMISSIONS LLC	EQUISTAR CHEMICALS LP	HRVOC	STREAM	tpy	2019	10.0	\$175,000.00	HARRIS COUNTY
HECT	11/13/2019	414630	ELEMENT MARKETS EMISSIONS LLC	EQUISTAR CHEMICALS LP	HRVOC	STREAM	tpy	2019	20.0	\$175,000.00	HARRIS COUNTY
HECT	11/13/2019	414631	ELEMENT MARKETS EMISSIONS LLC	EQUISTAR CHEMICALS LP	HRVOC	STREAM	tpy	2019	3.0	\$185,000.00	HARRIS COUNTY

Progran	1 Received	Project	Seller	Buyer	Pollutant	Trade Type	Units	Year or Starting Year	Final Amount Traded	Price Per Ton or TPY	Area
HECT	11/13/2019	414632	ELEMENT MARKETS EMISSIONS LLC	EQUISTAR CHEMICALS LP	HRVOC	STREAM	tpy	2019	61.0	\$205,000.00	HARRIS COUNTY
HECT	11/13/2019	414633	ELEMENT MARKETS EMISSIONS LLC	EQUISTAR CHEMICALS LP	HRVOC	STREAM	tpy	2019	1.1	\$180,000.00	HARRIS COUNTY
HECT	11/13/2019	414634	ELEMENT MARKETS EMISSIONS LLC	EQUISTAR CHEMICALS LP	HRVOC	STREAM	tpy	2019	35.0	\$182,100.00	HARRIS COUNTY
HECT	11/13/2019	414627	ELEMENT MARKETS EMISSIONS LLC	EQUISTAR CHEMICALS LP	HRVOC	STREAM	tpy	2019	5.0	\$160,000.00	HARRIS COUNTY
HECT	10/16/2019	414584	SHELL OIL COMPANY	ELEMENT MARKETS EMISSIONS LLC	HRVOC	STREAM	tpy	2019	61.0	\$205,000.00	HARRIS COUNTY
HECT	10/16/2019	414579	TEXAS COMMISSION ON ENVIRONMENTAL QUALITY	CHEVRON PHILLIPS CHEMICAL COMPANY I		STREAM	tpy	2019	0.7	\$0.00	HARRIS COUNTY
HECT	9/9/2019	414539	JX NIPPON CHEMICAL TEXAS INC	ELEMENT MARKETS EMISSIONS LLC	HRVOC	STREAM	tpy	2019	1.1	\$180,000.00	HARRIS COUNTY
HECT	8/19/2019	414520	FATHOM ENERGY LLC	TARGA DOWNSTREAM LLC	HRVOC	VINTAGE	ton(s)	2018	3.8	\$1,000.00	HARRIS COUNTY
HECT	8/8/2019	414511	MONUMENT CHEMICAL HOUSTON LLC	ELEMENT MARKETS EMISSIONS LLC	HRVOC	STREAM	tpy	2019	3.0	\$185,000.00	HARRIS COUNTY
HECT	8/1/2019	414503	INEOS POLYMERS INC	FATHOM ENERGY LLC	HRVOC	VINTAGE	ton(s)	2018	8.0	\$1,000.00	HARRIS COUNTY
HECT	6/28/2019	414480	ENTERPRISE PRODUCTS OPERATING LLC	TARGA DOWNSTREAM LLC	HRVOC	VINTAGE	ton(s)	2018	3.6	\$750.00	HARRIS COUNTY
HECT	6/27/2019	414477	AMERICAN ACRYL LP	TARGA DOWNSTREAM LLC	HRVOC	VINTAGE	ton(s)	2018	5.0	\$500.00	HARRIS COUNTY

Program	n Received	Project	Seller	Buyer	Pollutant	Trade Type	Units	Year or Starting Year	Final Amount Traded	Price Per Ton or TPY	Area
НЕСТ	4/17/2019	414337	ROHM AND HAAS COMPANY	THE DOW CHEMICAL COMPANY	HRVOC	VINTAGE	ton(s)	2018	3.4	\$0.00	HARRIS COUNTY
НЕСТ	3/25/2019	414100	TPC GROUP LLC	TEXAS COMMISSION OF ENVIRONMENTAL QUALITY	N HRVOC	CURRENT	ton(s)	2019	0.4	\$0.00	HARRIS COUNTY
HECT	1/29/2019	413806	ROHM AND HAAS COMPANY	ARKEMA INC	HRVOC	CURRENT	ton(s)	2018	1.6	\$490.00	HARRIS COUNTY
HECT	1/29/2019	413827	GEMINI HDPE LLC	INEOS USA LLC	HRVOC	CURRENT	ton(s)	2018	35.0	\$0.00	HARRIS COUNTY
HECT	1/29/2019	413826	CHEVRON PHILLIPS CHEMICAL COMPANY LP	CHEVRON PHILLIPS CHEMICAL COMPANY I		CURRENT	ton(s)	2018	60.0	\$0.00	HARRIS COUNTY
НЕСТ	1/29/2019	413825	CHEVRON PHILLIPS CHEMICAL COMPANY LP	CHEVRON PHILLIPS CHEMICAL COMPANY I		VINTAGE	ton(s)	2017	134.5	\$0.00	HARRIS COUNTY
HECT	1/29/2019	413807	VALERO REFINING- TEXAS LP	BRASKEM AMERICA INC	C HRVOC	VINTAGE	ton(s)	2017	22.0	\$750.00	HARRIS COUNTY
НЕСТ	1/29/2019	413806	ROHM AND HAAS COMPANY	ARKEMA INC	HRVOC	VINTAGE	ton(s)	2017	2.4	\$490.00	HARRIS COUNTY
HECT	1/28/2019	413765	EQUISTAR CHEMICALS LP	LYONDELL CHEMICAL COMPANY	HRVOC	VINTAGE	ton(s)	2017	10.0	\$0.00	HARRIS COUNTY
HECT	1/25/2019	413759	FATHOM ENERGY LLC	TARGA MIDSTREAM SERVICES LLC	HRVOC	VINTAGE	ton(s)	2017	11.2	\$3,800.00	HARRIS COUNTY
HECT	1/23/2019	413747	VALERO REFINING- TEXAS LP	FATHOM ENERGY LLC	HRVOC	VINTAGE	ton(s)	2017	11.2	\$750.00	HARRIS COUNTY
НЕСТ	1/8/2019	413539	INEOS USA LLC	CHEVRON PHILLIPS CHEMICAL COMPANY I		VINTAGE	ton(s)	2017	76.0	\$800.00	HARRIS COUNTY

Program Received	Project Seller	Buyer	Pollutant	Trade Type		Year or Starting Year	Final Amount Traded	Price Per Ton or TPY	Area
HECT 1/8/2019	413539 INEOS USA LLC	CHEVRON PHILLIPS CHEMICAL COMPANY I	HRVOC _P	CURRENT	ton(s)	2018	40.0	\$1,200.00	HARRIS COUNTY
HECT 1/8/2019	413538 INEOS POLYMERS INC	CHEVRON PHILLIPS CHEMICAL COMPANY I	HRVOC _P	VINTAGE	ton(s)	2017	19.0	\$800.00	HARRIS COUNTY
HECT 12/3/2018	413505 ROHM AND HAAS COMPANY	THE DOW CHEMICAL COMPANY	HRVOC	STREAM	tpy	2019	5.0	\$0.00	HARRIS COUNTY
HECT 8/15/2018	413382 INEOS USA LLC	GEMINI HDPE LLC	HRVOC	STREAM	tpy	2018	35.0	\$180,000.00	HARRIS COUNTY