

**TSCA Section 6 EPA-Initiated High Priority Chemical Risk Evaluations
Preliminary List of Manufacturers Subject to User Fee Obligations
By Parent Company Name, by Reporting System, by Reporting Year (2012 - 2018)**

1,3-Butadiene

CAS #: 106-99-0

Docket ID #: EPA-HQ-OPPT-2018-0451

1/15/2020

CDR/TRI	Reporting Year	Parent Company/Facility Name	Parent Company D&B Number
TRI	2018	ADA CARBON SOLUTIONS LLC	833125011
TRI	2017	ADA CARBON SOLUTIONS LLC	833125011
TRI	2016	ADA CARBON SOLUTIONS LLC	833125011
TRI	2015	ADA CARBON SOLUTIONS LLC	833125011
TRI	2014	ADA CARBON SOLUTIONS LLC	833125011
TRI	2013	ADA CARBON SOLUTIONS LLC	833125011
TRI	2017	ALON USA LP	NA
TRI	2016	ALON USA LP	NA
TRI	2015	ALON USA LP	NA
TRI	2014	ALON USA LP	NA
TRI	2013	ALON USA LP	NA
TRI	2018	ALON USA LP	NA
TRI	2017	ARCELORMITTAL USA LLC	107970886
TRI	2016	ARCELORMITTAL USA LLC	107970886
TRI	2015	ARCELORMITTAL USA LLC	107970886
TRI	2014	ARCELORMITTAL USA LLC	107970886
TRI	2013	ARCELORMITTAL USA LLC	107970886
TRI	2018	ARKEMA DELAWARE INC	622121697
TRI	2017	ARKEMA DELAWARE INC	622121697
TRI	2016	ARKEMA DELAWARE INC	622121697
TRI	2015	ARKEMA DELAWARE INC	622121697
TRI	2014	ARKEMA DELAWARE INC	622121697
TRI	2013	ARKEMA DELAWARE INC	622121697
CDR	2016	ARLANXEO	14-585-8770
TRI	2018	ARLANXEO USA LLC	080132206
TRI	2017	ARLANXEO USA LLC	080132206
TRI	2016	ARLANXEO USA LLC	080132206
TRI	2015	ARLANXEO USA LLC	080132206
TRI	2014	ARLANXEO USA LLC	080132206
TRI	2013	ARLANXEO USA LLC	080132206
TRI	2015	BAIN CAPITAL INVESTORS LLC	833167310
TRI	2014	BAIN CAPITAL INVESTORS LLC	833167310
TRI	2013	BAIN CAPITAL INVESTORS LLC	833167310
TRI	2018	BASF CORP	071014385
TRI	2018	BASF CORP	001307032
TRI	2017	BASF CORP	001307032
TRI	2017	BASF CORP	071014385

TRI	2016	BASF CORP	001307032
TRI	2016	BASF CORP	071014385
TRI	2015	BASF CORP	071014385
TRI	2015	BASF CORP	001307032
TRI	2014	BASF CORP	071014385
TRI	2014	BASF CORP	001307032
TRI	2013	BASF CORP	001307032
TRI	2013	BASF CORP	071014385
CDR	2012	BASF Corporation	00-130-7032
TRI	2018	BERKSHIRE HATHAWAY INC	001024314
TRI	2017	BERKSHIRE HATHAWAY INC	001024314
TRI	2016	BERKSHIRE HATHAWAY INC	001024314
TRI	2015	BERKSHIRE HATHAWAY INC	001024314
TRI	2014	BERKSHIRE HATHAWAY INC	001024314
TRI	2013	BERKSHIRE HATHAWAY INC	001024314
TRI	2018	BP AMERICA INC	039596507
TRI	2017	BP AMERICA INC	039596507
TRI	2016	BP AMERICA INC	039596507
TRI	2015	BP AMERICA INC	039596507
TRI	2014	BP AMERICA INC	039596507
TRI	2013	BP AMERICA INC	039596507
TRI	2017	BP PRODUCTS NA INC	039596507
TRI	2016	BP PRODUCTS NA INC	039596507
TRI	2015	BP PRODUCTS NA INC	039596507
TRI	2014	BP PRODUCTS NA INC	039596507
TRI	2013	BP PRODUCTS NA INC	039596507
TRI	2018	BP-HUSKY REFINING LLC	055057542
TRI	2017	BP-HUSKY REFINING LLC	055057542
TRI	2016	BP-HUSKY REFINING LLC	055057542
TRI	2015	BP-HUSKY REFINING LLC	055057542
TRI	2014	BP-HUSKY REFINING LLC	055057542
TRI	2013	BP-HUSKY REFINING LLC	055057542
TRI	2018	BRIDGESTONE PROCUREMENT HOLDINGS USA INC	080408959
TRI	2017	BRIDGESTONE PROCUREMENT HOLDINGS USA INC	080408959
TRI	2016	BRIDGESTONE PROCUREMENT HOLDINGS USA INC	080408959
TRI	2015	BRIDGESTONE PROCUREMENT HOLDINGS USA INC	080408959
TRI	2014	BRIDGESTONE PROCUREMENT HOLDINGS USA INC	080408959
TRI	2013	BRIDGESTONE PROCUREMENT HOLDINGS USA INC	080408959
TRI	2013	BUCKEYE PORT READING TERMINAL LLC	112569892
TRI	2016	CALUMET SPECIALTY PRODUCTS PARTNERS LP	NA
CDR	2012	CBI	CBI
CDR	2016	CBI	CBI
TRI	2018	CELANESE CORP	170204486
TRI	2017	CELANESE CORP	170204486
TRI	2016	CELANESE CORP	170204486
TRI	2015	CELANESE CORP	170204486
TRI	2014	CELANESE CORP	170204486
TRI	2013	CELANESE CORP	170204486
TRI	2018	CHALMETTE REFINING LLC	FACILITY

TRI	2017	CHALMETTE REFINING LLC	FACILITY
TRI	2016	CHALMETTE REFINING LLC	FACILITY
TRI	2015	CHALMETTE REFINING LLC	FACILITY
TRI	2014	CHALMETTE REFINING LLC	FACILITY
TRI	2013	CHALMETTE REFINING LLC	FACILITY
TRI	2018	CHEVRON CORP	001382555
TRI	2017	CHEVRON CORP	001382555
TRI	2016	CHEVRON CORP	001382555
TRI	2015	CHEVRON CORP	001382555
TRI	2014	CHEVRON CORP	001382555
TRI	2013	CHEVRON CORP	001382555
TRI	2018	CHEVRON CORP & PHILLIPS 66 CO	NA
TRI	2017	CHEVRON CORP & PHILLIPS 66 CO	NA
TRI	2016	CHEVRON CORP & PHILLIPS 66 CO	NA
TRI	2015	CHEVRON CORP & PHILLIPS 66 CO	NA
TRI	2014	CHEVRON CORP & PHILLIPS 66 CO	NA
TRI	2013	CHEVRON CORP & PHILLIPS 66 CO	NA
TRI	2018	CHEVRON PHILLIPS CHEMICAL CO LLC	152975665
TRI	2017	CHEVRON PHILLIPS CHEMICAL CO LLC	152975665
TRI	2016	CHEVRON PHILLIPS CHEMICAL CO LLC	152975665
TRI	2015	CHEVRON PHILLIPS CHEMICAL CO LLC	152975665
TRI	2014	CHEVRON PHILLIPS CHEMICAL CO LLC	152975665
TRI	2013	CHEVRON PHILLIPS CHEMICAL CO LLC	152975665
TRI	2018	CHS INC	006147177
TRI	2017	CHS INC	006147177
TRI	2016	CHS INC	006147177
TRI	2015	CHS INC	006147177
TRI	2014	CHS INC	006147177
TRI	2013	CHS INC	006147177
TRI	2018	CITGO HOLDING INC	858706773
TRI	2017	CITGO HOLDING INC	858706773
TRI	2016	CITGO HOLDING INC	858706773
TRI	2015	CITGO HOLDING INC	858706773
TRI	2014	CITGO HOLDING INC	858706773
TRI	2013	CITGO HOLDING INC	858706773
TRI	2013	C-K TECH INC	065095390
TRI	2018	CLEAN HARBORS INC	157793639
TRI	2017	CLEAN HARBORS INC	157793639
TRI	2016	CLEAN HARBORS INC	157793639
TRI	2015	CLEAN HARBORS INC	157793639
TRI	2014	CLEAN HARBORS INC	157793639
TRI	2013	CLEAN HARBORS INC	157793639
CDR	2012	ConocoPhillips Company	00-391-3498
TRI	2018	CVR ENERGY INC	795416135
TRI	2017	CVR ENERGY INC	795416135
TRI	2016	CVR ENERGY INC	795416135
TRI	2015	CVR ENERGY INC	795416135
TRI	2014	CVR ENERGY INC	795416135
TRI	2013	CVR ENERGY INC	795416135

TRI	2018	DEER PARK REFINING LP	618143986
TRI	2017	DEER PARK REFINING LP	618143986
TRI	2016	DEER PARK REFINING LP	618143986
TRI	2015	DEER PARK REFINING LP	618143986
TRI	2014	DEER PARK REFINING LP	618143986
TRI	2013	DEER PARK REFINING LP	618143986
TRI	2018	DELEK US HOLDINGS INC	624438219
TRI	2017	DELEK US HOLDINGS INC	NA
TRI	2017	DELEK US HOLDINGS INC	624438219
TRI	2016	DELEK US HOLDINGS INC	NA
TRI	2016	DELEK US HOLDINGS INC	624438219
TRI	2015	DELEK US HOLDINGS INC	NA
TRI	2015	DELEK US HOLDINGS INC	624438219
TRI	2014	DELEK US HOLDINGS INC	624438219
TRI	2014	DELEK US HOLDINGS INC	NA
TRI	2013	DELEK US HOLDINGS INC	NA
TRI	2013	DELEK US HOLDINGS INC	624438219
TRI	2018	DENKA PERFORMANCE ELASTOMER LLC	FACILITY
TRI	2017	DENKA PERFORMANCE ELASTOMER LLC	FACILITY
TRI	2016	DENKA PERFORMANCE ELASTOMER LLC	FACILITY
TRI	2015	DENKA PERFORMANCE ELASTOMER LLC	FACILITY
TRI	2018	DEXCO POLYMERS LP	FACILITY
TRI	2017	DEXCO POLYMERS LP	FACILITY
TRI	2016	DEXCO POLYMERS LP	FACILITY
TRI	2015	DEXCO POLYMERS LP	FACILITY
TRI	2014	DEXCO POLYMERS LP	FACILITY
TRI	2013	DEXCO POLYMERS LP	FACILITY
TRI	2018	DIXIE HOLDINGS INC	008088247
TRI	2017	DIXIE HOLDINGS INC	008088247
TRI	2016	DIXIE HOLDINGS INC	008088247
TRI	2015	DIXIE HOLDINGS INC	008088247
TRI	2014	DIXIE HOLDINGS INC	008088247
TRI	2013	DIXIE HOLDINGS INC	008088247
TRI	2018	DRUMMOND CO INC	067103432
TRI	2017	DRUMMOND CO INC	067103432
TRI	2016	DRUMMOND CO INC	067103432
TRI	2015	DRUMMOND CO INC	067103432
TRI	2018	DUHON BROTHERS OIL CO INC	FACILITY
TRI	2017	DUHON BROTHERS OIL CO INC	FACILITY
TRI	2016	DUHON BROTHERS OIL CO INC	FACILITY
TRI	2015	DUHON BROTHERS OIL CO INC	FACILITY
TRI	2015	E I DU PONT DE NEMOURS & CO	001315704
TRI	2014	E I DU PONT DE NEMOURS & CO	001315704
TRI	2013	E I DU PONT DE NEMOURS & CO	001315704
TRI	2018	E I DU PONT DE NEMOURS & CO	001315704
TRI	2017	E I DU PONT DE NEMOURS & CO	001315704
TRI	2016	E I DU PONT DE NEMOURS & CO	001315704
TRI	2016	EAST WEST COPOLYMER & RUBBER LLC	NA
TRI	2015	EAST WEST COPOLYMER & RUBBER LLC	NA

TRI	2014	EAST WEST COPOLYMER & RUBBER LLC	NA
TRI	2013	EAST WEST COPOLYMER & RUBBER LLC	NA
TRI	2018	EAST WEST COPOLYMER & RUBBER LLC	NA
TRI	2017	EAST WEST COPOLYMER & RUBBER LLC	NA
TRI	2018	EASTMAN CHEMICAL CO	808898381
TRI	2017	EASTMAN CHEMICAL CO	808898381
TRI	2016	EASTMAN CHEMICAL CO	808898381
TRI	2015	EASTMAN CHEMICAL CO	808898381
TRI	2014	EASTMAN CHEMICAL CO	808898381
TRI	2013	EASTMAN CHEMICAL CO	808898381
TRI	2018	EMERALD PERFORMANCE MATERIALS LLC	619385586
TRI	2017	EMERALD PERFORMANCE MATERIALS LLC	619385586
TRI	2016	EMERALD PERFORMANCE MATERIALS LLC	619385586
TRI	2015	EMERALD PERFORMANCE MATERIALS LLC	619385586
TRI	2014	EMERALD PERFORMANCE MATERIALS LLC	619385586
TRI	2013	EMERALD PERFORMANCE MATERIALS LLC	619385586
TRI	2016	ENTERPRISE PRODUCTS OPERATING LLC	048210686
TRI	2013	ENTERPRISE PRODUCTS OPERATING LLC	048210686
TRI	2015	ENTERPRISE PRODUCTS OPERATING LLC	048210686
TRI	2014	ENTERPRISE PRODUCTS OPERATING LLC	048210686
CDR	2012	Equistar Chemicals, LP	96-955-7263
TRI	2018	EXXON MOBIL CORP	001213214
TRI	2017	EXXON MOBIL CORP	623351921
TRI	2018	EXXON MOBIL CORP	623351921
TRI	2017	EXXON MOBIL CORP	001213214
TRI	2016	EXXON MOBIL CORP	001213214
TRI	2016	EXXON MOBIL CORP	623351921
TRI	2015	EXXON MOBIL CORP	001213214
TRI	2015	EXXON MOBIL CORP	623351921
TRI	2014	EXXON MOBIL CORP	623351921
TRI	2014	EXXON MOBIL CORP	001213214
TRI	2013	EXXON MOBIL CORP	623351921
TRI	2013	EXXON MOBIL CORP	001213214
CDR	2012	Firestone Polymers, LLC	10-153-8549
TRI	2018	FORMOSA PLASTICS CORP USA	039944004
TRI	2017	FORMOSA PLASTICS CORP USA	039944004
TRI	2016	FORMOSA PLASTICS CORP USA	039944004
TRI	2015	FORMOSA PLASTICS CORP USA	039944004
TRI	2014	FORMOSA PLASTICS CORP USA	039944004
TRI	2013	FORMOSA PLASTICS CORP USA	039944004
CDR	2012	Goodyear Tire & Rubber Company	00-446-7924
TRI	2018	HB FULLER CO	006159776
TRI	2017	HB FULLER CO	006159776
TRI	2016	HB FULLER CO	006159776
TRI	2015	HB FULLER CO	006159776
TRI	2014	HB FULLER CO	006159776
TRI	2013	HB FULLER CO	006159776
TRI	2018	HOLLYFRONTIER CORP	008965808
TRI	2017	HOLLYFRONTIER CORP	008965808

TRI	2016	HOLLYFRONTIER CORP	008965808
TRI	2015	HOLLYFRONTIER CORP	008965808
TRI	2014	HOLLYFRONTIER CORP	008965808
TRI	2013	HOLLYFRONTIER CORP	008965808
TRI	2018	HUNTSMAN INTERNATIONAL LLC	147173017
TRI	2017	HUNTSMAN INTERNATIONAL LLC	147173017
TRI	2016	HUNTSMAN INTERNATIONAL LLC	147173017
TRI	2015	HUNTSMAN INTERNATIONAL LLC	147173017
TRI	2014	HUNTSMAN INTERNATIONAL LLC	147173017
TRI	2013	HUNTSMAN INTERNATIONAL LLC	147173017
TRI	2018	HUSKY ENERGY INC	251064861
TRI	2017	HUSKY ENERGY INC	251064861
TRI	2016	HUSKY ENERGY INC	251064861
TRI	2015	HUSKY ENERGY INC	251064861
TRI	2018	IES DOWNSTREAM LLC	080382788
TRI	2017	IES DOWNSTREAM LLC	080382788
TRI	2016	IES DOWNSTREAM LLC	080382788
TRI	2015	IES DOWNSTREAM LLC	080382788
TRI	2014	IES DOWNSTREAM LLC	080382788
TRI	2013	IES DOWNSTREAM LLC	080382788
TRI	2018	INDORAMA VENTURES PUBLIC CO LTD	671584550
TRI	2017	INDORAMA VENTURES PUBLIC CO LTD	671584550
TRI	2016	INDORAMA VENTURES PUBLIC CO LTD	671584550
TRI	2015	INDORAMA VENTURES PUBLIC CO LTD	671584550
TRI	2014	INDORAMA VENTURES PUBLIC CO LTD	671584550
TRI	2013	INDORAMA VENTURES PUBLIC CO LTD	671584550
CDR	2012	INEOS ABS (USA) Corporation	80-690-6900
TRI	2016	INEOS NITRILES USA LLC	623804809
TRI	2015	INEOS NITRILES USA LLC	623804809
TRI	2014	INEOS NITRILES USA LLC	623804809
TRI	2013	INEOS NITRILES USA LLC	623804809
CDR	2016	INEOS O&P LLC	83-017-0192
CDR	2012	INEOS Olefins & Polymers USA	62-380-4809
TRI	2017	INEOS STYROLUTION AMERICA LLC	080259545
TRI	2016	INEOS STYROLUTION AMERICA LLC	080259545
TRI	2015	INEOS STYROLUTION AMERICA LLC	080259545
TRI	2014	INEOS STYROLUTION AMERICA LLC	080259545
TRI	2013	INEOS STYROLUTION AMERICA LLC	080259545
TRI	2018	INEOS USA LLC	806906900
TRI	2017	INEOS USA LLC	806906900
TRI	2016	INEOS USA LLC	806906900
TRI	2015	INEOS USA LLC	806906900
TRI	2014	INEOS USA LLC	806906900
TRI	2013	INEOS USA LLC	806906900
TRI	2018	INEOS USA LLC	NA
TRI	2017	INEOS USA LLC	NA
TRI	2016	INEOS USA LLC	NA
TRI	2015	INEOS USA LLC	NA
TRI	2014	INEOS USA LLC	NA

TRI	2013	INEOS USA LLC	NA
TRI	2018	JX HOLDINGS (USA) INC	NA
TRI	2017	JX HOLDINGS (USA) INC	NA
TRI	2016	JX HOLDINGS (USA) INC	NA
TRI	2015	JX HOLDINGS (USA) INC	NA
TRI	2014	JX HOLDINGS (USA) INC	NA
TRI	2013	JX HOLDINGS (USA) INC	NA
TRI	2018	KANEKA AMERICAS HOLDING INC.	068093483
TRI	2017	KANEKA AMERICAS HOLDING INC.	068093483
TRI	2016	KANEKA AMERICAS HOLDING INC.	068093483
TRI	2015	KANEKA AMERICAS HOLDING INC.	068093483
TRI	2014	KANEKA AMERICAS HOLDING INC.	068093483
TRI	2013	KANEKA AMERICAS HOLDING INC.	068093483
TRI	2014	KANSAS HOLDCO1	NA
TRI	2013	KANSAS HOLDCO1	NA
TRI	2018	KINDER MORGAN	800408192
TRI	2017	KINDER MORGAN	800408192
TRI	2016	KINDER MORGAN	800408192
TRI	2015	KINDER MORGAN	800408192
TRI	2018	KOCH INDUSTRIES INC	006944334
TRI	2017	KOCH INDUSTRIES INC	006944334
TRI	2016	KOCH INDUSTRIES INC	006944334
TRI	2015	KOCH INDUSTRIES INC	006944334
TRI	2014	KOCH INDUSTRIES INC	006944334
TRI	2013	KOCH INDUSTRIES INC	006944334
CDR	2012	Koch Industries, Inc.	00-694-4334
CDR	2012	Kolmar Americas, Inc.	00-772-7829
CDR	2016	KOLMAR AMERICAS, INC.	00-772-7829
CDR	2012	Kraton Polymers	01-833-0279
TRI	2018	KRATON POLYMERS LLC	018330279
TRI	2017	KRATON POLYMERS LLC	018330279
TRI	2016	KRATON POLYMERS LLC	018330279
TRI	2015	KRATON POLYMERS LLC	018330279
TRI	2014	KRATON POLYMERS LLC	018330279
TRI	2013	KRATON POLYMERS LLC	018330279
TRI	2017	KURARAY AMERICA INC	948095245
TRI	2016	KURARAY AMERICA INC	948095245
TRI	2015	KURARAY AMERICA INC	948095245
TRI	2014	KURARAY AMERICA INC	948095245
TRI	2013	KURARAY AMERICA INC	948095245
CDR	2012	LANXESS CORPORATION	14-585-8770
TRI	2018	LCY ELASTOMERS LP	FACILITY
TRI	2017	LCY ELASTOMERS LP	FACILITY
TRI	2016	LCY ELASTOMERS LP	FACILITY
TRI	2015	LCY ELASTOMERS LP	FACILITY
TRI	2014	LCY ELASTOMERS LP	FACILITY
TRI	2013	LCY ELASTOMERS LP	FACILITY
TRI	2018	LINDAU CHEMICALS INC	FACILITY
TRI	2017	LINDAU CHEMICALS INC	FACILITY

TRI	2016	LINDAU CHEMICALS INC	FACILITY
TRI	2015	LINDAU CHEMICALS INC	FACILITY
TRI	2014	LINDAU CHEMICALS INC	FACILITY
TRI	2013	LINDAU CHEMICALS INC	FACILITY
CDR	2012	Lion Copolymer LLC	60-963-8593
TRI	2018	LION ELASTOMERS HOLDINGS	NA
TRI	2017	LION ELASTOMERS HOLDINGS	NA
TRI	2016	LION ELASTOMERS HOLDINGS	NA
TRI	2015	LION ELASTOMERS HOLDINGS	NA
TRI	2014	LION ELASTOMERS HOLDINGS	NA
TRI	2013	LION ELASTOMERS HOLDINGS	NA
CDR	2016	Lion Elastomers, LLC	135717622
TRI	2016	LOVES TRAVEL STOPS & COUNTRY STORES INC	NA
TRI	2015	LOVES TRAVEL STOPS & COUNTRY STORES INC	NA
TRI	2014	LOVES TRAVEL STOPS & COUNTRY STORES INC	NA
TRI	2013	LOVES TRAVEL STOPS & COUNTRY STORES INC	NA
CDR	2016	Lyondell Chemical Company	19-412-3154
TRI	2018	LYONDELLBASELL INDUSTRIES	181843095
TRI	2017	LYONDELLBASELL INDUSTRIES	181843095
TRI	2017	LYONDELLBASELL INDUSTRIES	155325137
TRI	2016	LYONDELLBASELL INDUSTRIES	181843095
TRI	2016	LYONDELLBASELL INDUSTRIES	155325137
TRI	2015	LYONDELLBASELL INDUSTRIES	155325137
TRI	2014	LYONDELLBASELL INDUSTRIES	181843095
TRI	2018	LYONDELLBASELL INDUSTRIES	194123154
TRI	2018	LYONDELLBASELL INDUSTRIES	969557263
TRI	2018	LYONDELLBASELL INDUSTRIES	008080681
TRI	2017	LYONDELLBASELL INDUSTRIES	008080681
TRI	2017	LYONDELLBASELL INDUSTRIES	969557263
TRI	2017	LYONDELLBASELL INDUSTRIES	194123154
TRI	2016	LYONDELLBASELL INDUSTRIES	194123154
TRI	2016	LYONDELLBASELL INDUSTRIES	969557263
TRI	2016	LYONDELLBASELL INDUSTRIES	008080681
TRI	2015	LYONDELLBASELL INDUSTRIES	969557263
TRI	2015	LYONDELLBASELL INDUSTRIES	008080681
TRI	2015	LYONDELLBASELL INDUSTRIES	194123154
TRI	2014	LYONDELLBASELL INDUSTRIES	969557263
TRI	2014	LYONDELLBASELL INDUSTRIES	008080681
TRI	2014	LYONDELLBASELL INDUSTRIES	194123154
TRI	2013	LYONDELLBASELL INDUSTRIES	194123154
TRI	2013	LYONDELLBASELL INDUSTRIES	969557263
TRI	2013	LYONDELLBASELL INDUSTRIES	008080681
TRI	2018	MALLARD CREEK POLYMERS	FACILITY
TRI	2017	MALLARD CREEK POLYMERS	FACILITY
TRI	2016	MALLARD CREEK POLYMERS	FACILITY
TRI	2015	MALLARD CREEK POLYMERS	FACILITY
TRI	2014	MALLARD CREEK POLYMERS	FACILITY
TRI	2013	MALLARD CREEK POLYMERS	FACILITY
TRI	2016	MARATHON PETROLEUM CORP	968393996

TRI	2015	MARATHON PETROLEUM CORP	968393996
TRI	2018	MARATHON PETROLEUM CORP	968393996
TRI	2017	MARATHON PETROLEUM CORP	968393996
TRI	2014	MARATHON PETROLEUM CORP	968393996
TRI	2013	MARATHON PETROLEUM CORP	968393996
TRI	2018	MICHELIN N.A. INC	044691848
TRI	2017	MICHELIN N.A. INC	044691848
TRI	2016	MICHELIN N.A. INC	044691848
TRI	2015	MICHELIN N.A. INC	044691848
TRI	2014	MICHELIN N.A. INC	044691848
TRI	2013	MICHELIN N.A. INC	044691848
CDR	2012	Michelin North America, Inc.	06-505-2011
TRI	2013	MIDWEST ELASTOMERS INC	FACILITY
CDR	2016	mitsui & co. (U. S. A.), INC.	00-166-4523
TRI	2018	MOTIVA ENTERPRISES LLC	NA
CDR	2012	MOTIVA ENTERPRISES LLC	00-818-6579
TRI	2018	NOVA CHEMICALS OLEFINS LLC	FACILITY
TRI	2017	NOVA CHEMICALS OLEFINS LLC	FACILITY
TRI	2016	NOVA CHEMICALS OLEFINS LLC	FACILITY
TRI	2015	NOVA CHEMICALS OLEFINS LLC	FACILITY
TRI	2013	NOVA CHEMICALS OLEFINS LLC	FACILITY
TRI	2018	OCCIDENTAL CHEMICAL HOLDING CORP	144374907
TRI	2017	OCCIDENTAL CHEMICAL HOLDING CORP	144374907
TRI	2018	OLIN CORP	001338086
TRI	2017	OLIN CORP	001338086
TRI	2016	OLIN CORP	001338086
TRI	2015	OLIN CORP	001338086
TRI	2018	OMNOVA SOLUTIONS INC	088498618
TRI	2017	OMNOVA SOLUTIONS INC	088498618
TRI	2016	OMNOVA SOLUTIONS INC	088498618
TRI	2015	OMNOVA SOLUTIONS INC	088498618
TRI	2014	OMNOVA SOLUTIONS INC	088498618
TRI	2013	OMNOVA SOLUTIONS INC	088498618
TRI	2018	PAR PACIFIC HOLDINGS INC	NA
TRI	2017	PAR PACIFIC HOLDINGS INC	NA
TRI	2016	PAR PACIFIC HOLDINGS INC	NA
TRI	2015	PAR PACIFIC HOLDINGS INC	NA
TRI	2014	PAR PACIFIC HOLDINGS INC	NA
TRI	2013	PAR PACIFIC HOLDINGS INC	NA
TRI	2018	PARKER HANNIFIN CORP	004175550
TRI	2018	PBF ENERGY	NA
TRI	2017	PBF ENERGY	NA
TRI	2016	PBF ENERGY	NA
TRI	2015	PBF ENERGY	NA
TRI	2014	PBF ENERGY	NA
TRI	2013	PBF ENERGY	NA
TRI	2018	PBF ENERGY INC	118132963
TRI	2018	PBF ENERGY INC	962406281
TRI	2018	PBF ENERGY INC	962619206

TRI	2017	PBF ENERGY INC	962406281
TRI	2017	PBF ENERGY INC	118132963
TRI	2017	PBF ENERGY INC	962619206
TRI	2016	PBF ENERGY INC	118132963
TRI	2016	PBF ENERGY INC	962406281
TRI	2016	PBF ENERGY INC	962619206
TRI	2015	PBF ENERGY INC	118132963
TRI	2015	PBF ENERGY INC	962619206
TRI	2015	PBF ENERGY INC	962406281
TRI	2014	PBF ENERGY INC	962406281
TRI	2014	PBF ENERGY INC	962619206
TRI	2014	PBF ENERGY INC	118132963
TRI	2013	PBF ENERGY INC	962406281
TRI	2013	PBF ENERGY INC	962619206
TRI	2013	PBF ENERGY INC	118132963
TRI	2018	PETROBRAS AMERICA INC	363702457
TRI	2017	PETROBRAS AMERICA INC	363702457
TRI	2016	PETROBRAS AMERICA INC	363702457
TRI	2015	PETROBRAS AMERICA INC	363702457
TRI	2014	PETROBRAS AMERICA INC	363702457
TRI	2013	PETROBRAS AMERICA INC	363702457
TRI	2018	PHILLIPS 66 CO	078378508
TRI	2018	PHILLIPS 66 CO	065504920
TRI	2017	PHILLIPS 66 CO	078378508
TRI	2017	PHILLIPS 66 CO	065504920
TRI	2016	PHILLIPS 66 CO	065504920
TRI	2016	PHILLIPS 66 CO	078378508
TRI	2015	PHILLIPS 66 CO	078378508
TRI	2015	PHILLIPS 66 CO	065504920
TRI	2014	PHILLIPS 66 CO	078378508
TRI	2014	PHILLIPS 66 CO	065504920
TRI	2013	PHILLIPS 66 CO	078378508
TRI	2013	PHILLIPS 66 CO	065504920
TRI	2014	PQ GROUP HOLDINGS INC	080724994
TRI	2013	PQ GROUP HOLDINGS INC	080724994
TRI	2018	SABIC US HOLDINGS LP	078612482
TRI	2017	SABIC US HOLDINGS LP	078612482
TRI	2016	SABIC US HOLDINGS LP	078612482
TRI	2015	SABIC US HOLDINGS LP	078612482
TRI	2014	SABIC US HOLDINGS LP	078612482
TRI	2013	SABIC US HOLDINGS LP	078612482
TRI	2018	SASOL (USA) CORP	NA
TRI	2017	SASOL (USA) CORP	NA
TRI	2016	SASOL (USA) CORP	NA
TRI	2015	SASOL (USA) CORP	NA
TRI	2014	SASOL (USA) CORP	NA
TRI	2013	SASOL (USA) CORP	NA
CDR	2016	SASOL CHEMICALS (USA) LLC	10-266-6872
CDR	2012	Sasol North America Inc	10-266-6872

CDR	2012	Shell Chemical Co.	17-770-4071
CDR	2012	Shell Chemical LP	17-777-4071
CDR	2012	Shell Chemical LP	01-777-4071
CDR	2016	Shell Chemical LP	01-777-4071
CDR	2016	Shell Chemical LP	017774071
TRI	2018	SHELL OIL CO	NA
TRI	2018	SHELL OIL CO	008090938
TRI	2017	SHELL OIL CO	008090938
TRI	2016	SHELL OIL CO	008090938
TRI	2015	SHELL OIL CO	008090938
TRI	2014	SHELL OIL CO	008090938
TRI	2013	SHELL OIL CO	008090938
TRI	2018	SHELL OIL CO	131489817
TRI	2017	SHELL OIL CO	NA
TRI	2017	SHELL OIL CO	131489817
TRI	2016	SHELL OIL CO	131489817
TRI	2016	SHELL OIL CO	NA
TRI	2015	SHELL OIL CO	NA
TRI	2015	SHELL OIL CO	131489817
TRI	2014	SHELL OIL CO	131489817
TRI	2014	SHELL OIL CO	NA
TRI	2013	SHELL OIL CO	NA
TRI	2013	SHELL OIL CO	131489817
TRI	2018	SHELL OIL PRODUCTS US	004294737
TRI	2018	SHELL OIL PRODUCTS US	008090938
TRI	2017	SHELL OIL PRODUCTS US	008090938
TRI	2016	SHELL OIL PRODUCTS US	008090938
TRI	2015	SHELL OIL PRODUCTS US	008090938
TRI	2014	SHELL OIL PRODUCTS US	008090938
TRI	2013	SHELL OIL PRODUCTS US	008090938
TRI	2017	SHELL PETROLEUM INC	131489817
TRI	2016	SHELL PETROLEUM INC	131489817
TRI	2015	SHELL PETROLEUM INC	131489817
TRI	2014	SHELL PETROLEUM INC	131489817
TRI	2013	SHELL PETROLEUM INC	131489817
TRI	2018	SHELL PETROLEUM INC	131489817
TRI	2018	SI GROUP INC	002070100
TRI	2017	SI GROUP INC	002070100
TRI	2016	SI GROUP INC	002070100
TRI	2018	SINCLAIR OIL CORP	079959185
TRI	2018	SINCLAIR OIL CORP	184763589
TRI	2017	SINCLAIR OIL CORP	079959185
TRI	2017	SINCLAIR OIL CORP	184763589
TRI	2016	SINCLAIR OIL CORP	184763589
TRI	2016	SINCLAIR OIL CORP	079959185
TRI	2015	SINCLAIR OIL CORP	184763589
TRI	2015	SINCLAIR OIL CORP	079959185
TRI	2014	SINCLAIR OIL CORP	184763589
TRI	2014	SINCLAIR OIL CORP	079959185

TRI	2013	SINCLAIR OIL CORP	184763589
TRI	2013	SINCLAIR OIL CORP	079959185
TRI	2018	SOUTHWEST SHIPYARD LP	002784957
TRI	2017	SOUTHWEST SHIPYARD LP	002784957
TRI	2016	SOUTHWEST SHIPYARD LP	002784957
TRI	2015	SOUTHWEST SHIPYARD LP	002784957
TRI	2014	SOUTHWEST SHIPYARD LP	002784957
TRI	2013	SOUTHWEST SHIPYARD LP	002784957
CDR	2016	SUMITOMO CORPORATION OF AMERICAS	00-892-1025
TRI	2018	SUNCOR ENERGY (USA) INC	241804681
TRI	2017	SUNCOR ENERGY (USA) INC	241804681
TRI	2016	SUNCOR ENERGY (USA) INC	241804681
TRI	2015	SUNCOR ENERGY (USA) INC	241804681
TRI	2014	SUNCOR ENERGY (USA) INC	241804681
TRI	2013	SUNCOR ENERGY (USA) INC	241804681
TRI	2018	TARGA RESOURCES INC	138735688
TRI	2017	TARGA RESOURCES INC	138735688
TRI	2016	TARGA RESOURCES INC	138735688
TRI	2015	TARGA RESOURCES INC	138735688
TRI	2014	TARGA RESOURCES INC	138735688
TRI	2013	TARGA RESOURCES INC	138735688
TRI	2018	TESORO CORP	008133480
TRI	2017	TESORO CORP	008133480
TRI	2016	TESORO CORP	008133480
TRI	2015	TESORO CORP	008133480
TRI	2014	TESORO CORP	008133480
TRI	2013	TESORO CORP	008133480
TRI	2018	THE DOW CHEMICAL CO	001381581
TRI	2017	THE DOW CHEMICAL CO	001381581
TRI	2016	THE DOW CHEMICAL CO	001381581
TRI	2015	THE DOW CHEMICAL CO	001381581
TRI	2014	THE DOW CHEMICAL CO	001381581
TRI	2013	THE DOW CHEMICAL CO	001381581
CDR	2012	The Dow Chemical Company	00-138-1581
TRI	2018	THE GOODYEAR TIRE & RUBBER CO	004467924
TRI	2018	THE GOODYEAR TIRE & RUBBER CO	038097770
TRI	2017	THE GOODYEAR TIRE & RUBBER CO	004467924
TRI	2017	THE GOODYEAR TIRE & RUBBER CO	038097770
TRI	2016	THE GOODYEAR TIRE & RUBBER CO	004467924
TRI	2016	THE GOODYEAR TIRE & RUBBER CO	038097770
TRI	2015	THE GOODYEAR TIRE & RUBBER CO	038097770
TRI	2015	THE GOODYEAR TIRE & RUBBER CO	004467924
TRI	2014	THE GOODYEAR TIRE & RUBBER CO	038097770
TRI	2014	THE GOODYEAR TIRE & RUBBER CO	004467924
TRI	2013	THE GOODYEAR TIRE & RUBBER CO	038097770
TRI	2013	THE GOODYEAR TIRE & RUBBER CO	004467924
TRI	2018	TOTAL HOLDINGS USA INC	037810702
TRI	2017	TOTAL HOLDINGS USA INC	037810702
TRI	2016	TOTAL HOLDINGS USA INC	037810702

TRI	2015	TOTAL HOLDINGS USA INC	037810702
TRI	2014	TOTAL HOLDINGS USA INC	037810702
TRI	2013	TOTAL HOLDINGS USA INC	037810702
TRI	2018	TOTAL HOLDINGS USA INC	001329077
TRI	2017	TOTAL HOLDINGS USA INC	001329077
TRI	2016	TOTAL HOLDINGS USA INC	001329077
TRI	2015	TOTAL HOLDINGS USA INC	001329077
TRI	2014	TOTAL HOLDINGS USA INC	001329077
TRI	2013	TOTAL HOLDINGS USA INC	001329077
TRI	2018	TPC GROUP	NA
TRI	2017	TPC GROUP	NA
TRI	2016	TPC GROUP	NA
TRI	2015	TPC GROUP	NA
TRI	2014	TPC GROUP	NA
TRI	2013	TPC GROUP	NA
CDR	2012	TPC Group	10-264-7005
CDR	2016	TPC GROUP	10-264-7005
CDR	2016	Trammo, Inc. Chemicals Division	17-722-8194
CDR	2012	Trammochem, a Division of Transmonia, Inc	17-722-8194
TRI	2018	TRINSEO	833167310
TRI	2017	TRINSEO	833167310
TRI	2016	TRINSEO	833167310
TRI	2015	TRINSEO	833167310
TRI	2014	TRINSEO	833167310
TRI	2013	TRINSEO	833167310
CDR	2016	Trinseo LLC	83-316-7310
TRI	2018	TRINSEO LLC-MI OPERATIONS	FACILITY
TRI	2017	TRINSEO LLC-MI OPERATIONS	FACILITY
TRI	2016	TRINSEO LLC-MI OPERATIONS	FACILITY
TRI	2015	TRINSEO LLC-MI OPERATIONS	FACILITY
TRI	2014	TRINSEO LLC-MI OPERATIONS	FACILITY
TRI	2013	TRINSEO LLC-MI OPERATIONS	FACILITY
TRI	2018	UNITED REFINING CO	118331149
TRI	2017	UNITED REFINING CO	118331149
TRI	2016	UNITED REFINING CO	118331149
TRI	2015	UNITED REFINING CO	118331149
TRI	2014	UNITED REFINING CO	118331149
TRI	2013	UNITED REFINING CO	118331149
TRI	2018	UNITED TECHNOLOGIES CORP	001344142
TRI	2017	UNITED TECHNOLOGIES CORP	001344142
TRI	2016	UNITED TECHNOLOGIES CORP	001344142
TRI	2015	UNITED TECHNOLOGIES CORP	001344142
TRI	2014	UNITED TECHNOLOGIES CORP	001344142
TRI	2013	UNITED TECHNOLOGIES CORP	001344142
TRI	2017	US ECOLOGY INC	118806587
TRI	2015	US STEEL CORP	029990699
TRI	2014	US STEEL CORP	029990699
TRI	2013	US STEEL CORP	029990699
TRI	2018	VALERO ENERGY CORP	NA

TRI	2016	VALERO ENERGY CORP	NA
TRI	2015	VALERO ENERGY CORP	NA
TRI	2018	VALERO ENERGY CORP	079391280
TRI	2018	VALERO ENERGY CORP	155946312
TRI	2018	VALERO ENERGY CORP	082686916
TRI	2018	VALERO ENERGY CORP	199623414
TRI	2018	VALERO ENERGY CORP	043652424
TRI	2017	VALERO ENERGY CORP	NA
TRI	2017	VALERO ENERGY CORP	079391280
TRI	2017	VALERO ENERGY CORP	199623414
TRI	2017	VALERO ENERGY CORP	082686916
TRI	2017	VALERO ENERGY CORP	155946312
TRI	2017	VALERO ENERGY CORP	043652424
TRI	2016	VALERO ENERGY CORP	082686916
TRI	2016	VALERO ENERGY CORP	079391280
TRI	2016	VALERO ENERGY CORP	199623414
TRI	2016	VALERO ENERGY CORP	155946312
TRI	2016	VALERO ENERGY CORP	043652424
TRI	2015	VALERO ENERGY CORP	082686916
TRI	2015	VALERO ENERGY CORP	079391280
TRI	2015	VALERO ENERGY CORP	155946312
TRI	2015	VALERO ENERGY CORP	043652424
TRI	2015	VALERO ENERGY CORP	199623414
TRI	2014	VALERO ENERGY CORP	082686916
TRI	2014	VALERO ENERGY CORP	NA
TRI	2014	VALERO ENERGY CORP	079391280
TRI	2014	VALERO ENERGY CORP	199623414
TRI	2014	VALERO ENERGY CORP	155946312
TRI	2014	VALERO ENERGY CORP	043652424
TRI	2013	VALERO ENERGY CORP	079391280
TRI	2013	VALERO ENERGY CORP	082686916
TRI	2013	VALERO ENERGY CORP	NA
TRI	2013	VALERO ENERGY CORP	155946312
TRI	2013	VALERO ENERGY CORP	043652424
TRI	2013	VALERO ENERGY CORP	199623414
TRI	2017	VALERO ENERGY PARTNERS LP	082686916
TRI	2016	VALERO ENERGY PARTNERS LP	082686916
TRI	2018	VEOLIA ENVIRONMENTAL SERVICES	790473792
TRI	2016	VEOLIA ENVIRONMENTAL SERVICES	790473792
TRI	2013	VEOLIA ENVIRONMENTAL SERVICES	790473792
TRI	2018	WESTERN REFINING INC	NA
TRI	2017	WESTERN REFINING INC	NA
TRI	2016	WESTERN REFINING INC	NA
TRI	2015	WESTERN REFINING INC	NA
TRI	2014	WESTERN REFINING INC	NA
TRI	2013	WESTERN REFINING INC	NA
TRI	2016	WESTERN STATES PETROLEUM	FACILITY
TRI	2015	WESTERN STATES PETROLEUM	FACILITY
TRI	2014	WESTERN STATES PETROLEUM	FACILITY

TRI	2013	WESTERN STATES PETROLEUM	FACILITY
TRI	2018	WESTLAKE CHEMICAL CORP	608366308
TRI	2018	WESTLAKE CHEMICAL CORP	783918485
TRI	2017	WESTLAKE CHEMICAL CORP	783918485
TRI	2017	WESTLAKE CHEMICAL CORP	608366308
TRI	2016	WESTLAKE CHEMICAL CORP	608366308
TRI	2016	WESTLAKE CHEMICAL CORP	783918485
TRI	2015	WESTLAKE CHEMICAL CORP	783918485
TRI	2015	WESTLAKE CHEMICAL CORP	608366308
TRI	2014	WESTLAKE CHEMICAL CORP	783918485
TRI	2014	WESTLAKE CHEMICAL CORP	608366308
TRI	2013	WESTLAKE CHEMICAL CORP	608366308
TRI	2013	WESTLAKE CHEMICAL CORP	783918485
TRI	2018	WRB REFINING LP	794031356
TRI	2017	WRB REFINING LP	794031356
TRI	2016	WRB REFINING LP	794031356
TRI	2015	WRB REFINING LP	794031356
TRI	2014	WRB REFINING LP	794031356
TRI	2013	WRB REFINING LP	794031356
TRI	2018	XEROX CORP	039060280
TRI	2017	XEROX CORP	039060280
TRI	2016	XEROX CORP	039060280
TRI	2015	XEROX CORP	039060280
TRI	2014	XEROX CORP	039060280
TRI	2013	XEROX CORP	039060280
TRI	2018	ZEON CHEMICALS LP	605443340
TRI	2017	ZEON CHEMICALS LP	605443340
TRI	2016	ZEON CHEMICALS LP	605443340
TRI	2015	ZEON CHEMICALS LP	605443340
TRI	2014	ZEON CHEMICALS LP	605443340
TRI	2013	ZEON CHEMICALS LP	605443340