

## U.S. PETROLUUM REFINERIES AFFECTED BY THE PETROLEUM REFINERY STANDARDS

Facility Name	City	State	1994 Capacity Units*
Tesoro Alaska Petroleum	Kenai	AK	72,000
Arco Alaska Inc.	Kuparuk	AK	12,000
Mapco Inc.	North Pole	AK	128,200
Petro Star Inc.	North Pole	AK	10,000
Arco Alaska Inc.	Prudhoe Bay	AK	15,000
Petro Star Inc.	Valdez	AK	26,300
Coastal Mobile Refining Co.	Chickasaw/Mobile Bay	AL	16,500
Shell Oil Products Co.1	Saraland	AL	76,000*
Hunt Refining Company Inc.	Tuscaloosa	AL	33,500
Lion Oil Co. Inc.	El Dorado	AR	51,000
Cross Oil & Refining Co. Inc.	Smackover	AR	6,200
Berry Petroleum Co.	Stephens	AR	6,700
Anchor Refining Co.	McKittirck	CA	10,000*
Kern Oil & Refining Co.	Bakersfield	CA	21,400
San Joaquin Refining Co. Inc.	Bakersfield	CA	24,300
Sunland Refining Corp.	Bakersfield	CA	12,000
Texaco Refining and Marketing Inc.	Bakersfield	CA	56,000
Exxon Corporation	Benecia	CA	128,000
Huntway Refining Co.	Benecia	CA	8,600
Chevron USA Products Co.	El Segundo	CA	230,000
Atlantic Richfield Co.	Carson	CA	255,000*
Unocal Corp.	Los Angeles/Wilmington	CA	118,750*
Shell Martinez Refining Co.	Martinez	CA	148,900

Facility Name	City	State	1994 Capacity Units*
Tosco Corporation	Martinez	CA	160,000
Witco Corporation	Oildale	CA	0
Tenby Inc.	Oxnard	CA	4,000
Paramount Petroleum Corp.	Paramount	CA	46,500
Chevron USA Products Co.	Richmond	CA	230,000
Santa Maria Refining Co. <sup>2</sup>	Santa Maria	CA	10,000 <sup>+</sup>
Unocal Corp.	San Francisco/Santa Maria	CA	103,645 <sup>+</sup>
Lunday Thagard Co.	South Gate	CA	8,100
Mobile Oil Corp.	Torrance	CA	130,000
Huntway Refining Co.	Wilmington	CA	5,500
Texaco Refining and Marketing	Wilmington	CA	64,000
Ultramar Inc.	Wilmington	CA	68,000
Conoco Inc.	Commerce City	CO	57,500
Total Petroleum Inc. <sup>3</sup>	Denver	CO	28,000 <sup>+</sup>
Star Enterprise	Delaware City	DE	140,000
Young Refining Corporation	Douglasville	GA	5,540
Citgo Asphalt Refining Co.	Savannah	GA	28,000
BHP Hawaii Inc.	Kapolei	HI	93,500
Chevron USA Products Co.	Barbers Point	HI	54,000
Clark Oil & Refining Corp.	Blue Island	IL	80,515
Clark Oil & Refining Corp.	Hartford	IL	62,500
Mobil Oil Corporation	Joliet	IL	188,000
Indian Refining Partnership	Lawrenceville	IL	80,750
Uno-Ven Company	Lemont	IL	147,000
Marathon Oil Company	Robinson	IL	175,000
Shell Wood River Refining Co. <sup>4</sup>	Wood River	IL	271,000 <sup>+</sup>
Laketon Refining Corp.	Laketon	IN	11,100

Facility Name	City	State	1994 Capacity Units*
Countrymark Cooperative Inc.	Mount Vernon	IN	22,000
Amoco Oil Co.	Whiting	IN	410,000
Farmland Industries Inc.	Coffeyville	KS	68,600
Texaco Refining and Marketing Inc.	El Dorado	KS	94,600
National Coop Refinery Assoc.	Mc Pherson	KS	75,600
Ashland Petroleum Co.	Russell/Catlettsburg	KY	213,400
Somerset Refinery Inc.	Somerset	KY	5,500
Exxon Corporation	Baton Rouge	LA	424,000
BP Exploration & Oil Inc.	Belle Chasse	LA	231,500
Mobil Oil Corporation	Chalmette	LA	170,000
Canal Refining Co.	Church Point	LA	9,500
Star Enterprise	Convent	LA	225,000
Calumet Lubricants Co.	Cotton Valley	LA	7,800
Marathon Oil Company	Garyville	LA	255,000
Basis Petroleum, Inc. <sup>5</sup>	Krotz Springs	LA	67,100 <sup>+</sup>
Calcasieu Refining Co.	Lake Charles	LA	12,500
Citgo Petroleum Coporation	Lake Charles	LA	305,000
American International Refining Inc. <sup>6</sup>	Lake Charles	LA	27,600 <sup>+</sup>
Cit-Con Oil Corp.	Lake Charles	LA	7,350
Murphy Oil USA Inc.	Meraux	LA	100,000
Shell Norco Refining Co.	Norco	LA	215,000
Placid Refining Co.	Port Allen	LA	48,500
Calumet Lubricants Co. Ltd.	Princeton	LA	8,200
Atlas Processing Co. Div. Of Pennzoil	Shreveport	LA	46,200
Shell Chemical Co. <sup>7</sup>	St. Rose	LA	40,000 <sup>+</sup>
Conoco Inc.	Westlake	LA	191,000
Lakeside Refining Co.	Kalamazoo	MI	5,600 <sup>+</sup>

Facility Name	City	State	1994 Capacity Units*
Total Petroleum Inc.	Alma	MI	45,600
Marathon Oil Company	Detroit	MI	70,000
Koch Refining Company LP	Rosemount	MN	230,000
Ashland Petroleum Co.	Saint Paul Park	MN	67,100
Southland Oil Company	Lumberton	MS	5,800
Chevron USA Products Co.	Pascagoula	MS	295,000
Southland Oil Company	Sandersville	MS	11,000
Ergon Inc.	Vicksburg	MS	23,000
Conoco Inc.	Billings	MT	49,500
Exxon Co.	Billings	MT	44,000
Montana Refining Co.	Great Falls	MT	7,000
Cenex	Laurel	MT	41,450
Amoco Oil Co.	Mandan	ND	58,000
Tosco Refining Co. <sup>8</sup>	Linden	NJ	240,000 <sup>+</sup>
Citgo Asphalt Refining Co.	Paulsboro	NJ	40,000
Mobil Oil Corp.	Paulsboro	NJ	126,000
Chevron USA Products Co.	Perth Amboy	NJ	80,000
Amerada Hess Corporation	Port Reading	NJ	0
Coastal Eagle Point Oil Co.	Westville	NJ	125,000
Navajo Refining Company	Artesia	NM	57,000
Giant Refining Co. <sup>9</sup>	Bloomfield	NM	16,800 <sup>+</sup>
Giant Refining Co.	Gallup	NM	20,800
Petro Source Refining Partners	Eagle Springs	NV	7,000
Ashland Petroleum Co.	Canton	OH	66,000
BP Oil Co.	Lima	OH	161,000
BP Oil Co.	Toledo (Oregon)	OH	136,000
Sun Refining & Marketing Co. <sup>10</sup>	Toledo	OH	125,000 <sup>+</sup>

Facility Name	City	State	1994 Capacity Units*
Total Petroleum Inc.	Ardmore	OK	68,000
Conoco Inc.	Ponca City	OK	140,000
Sinclair Oil Corporation	Tulsa	OK	54,000
Sun Refining & Marketing Co.	Tulsa	OK	85,000
Gary-Williams Co. <sup>11</sup>	Wynnewood	OK	45,000 <sup>+</sup>
Chevron USA Products Co. <sup>12</sup>	Portland (Willbridge)	OR	15,000 <sup>+</sup>
Witco Corporation	Bradford	PA	10,000
Sun Refining & Marketing Co.	Marcus Hook	PA	175,000
Sun Refining & Marketing Co.	Philadelphia-Girard Pt <sup>13</sup>	PA	177,000 <sup>+</sup>
Sun Refining & Marketing Co.	Philadelphia-Pt. Breeze <sup>14</sup>	PA	130,000 <sup>+</sup>
Pennzoil Products Company	Rouseville	PA	15,700
United Refining Inc.	Warren	PA	60,000
Mapco Petroleum Inc.	Memphis	TN	89,000
Pride Companies L P	Abilene	TX	42,750
Exxon Co. USA	Baytown	TX	396,000
Mobil Oil Corporation	Beaumont	TX	315,000
Fina Oil and Chemical Co.	Big Spring	TX	55,000
Phillips Petroleum Company	Borger	TX	110,000
Howell Hydrocarbons & Chemicals Inc.	Channelview	TX	1,400
Citgo Petroleum Corp. <sup>15</sup>	Corpus Christi	TX	130,000 <sup>+</sup>
Coastal Refining & Marketing Inc.	Corpus Christi	TX	95,000
Koch Refining Company Inc.	Corpus Christi	TX	255,000
Neste Trifinery Petroleum Services	Corpus Christi	TX	27,000
Valero Refining Company	Corpus Christi	TX	29,900
Deer Park Refining Ltd. Partnership	Deer Park	TX	215,900
Chevron USA Products Co.	El Paso	TX	87,000
Basis Petroleum, Inc. <sup>16</sup>	Houston	TX	67,600 <sup>+</sup>

Facility Name	City	State	1994 Capacity Units*
Lyondell-Citgo Refining Co.	Houston	TX	265,000
Shell Odessa Refining Co.	Odessa	TX	28,600
Crown Central Petroleum Corp.	Pasadena	TX	100,000
Clark Oil & Refining Corp. <sup>17</sup>	Port Arthur	TX	185,000 <sup>+</sup>
Fina Oil and Chemical Co.	Port Arthur	TX	175,000
Star Enterprise	Port Arthur/Neches	TX	235,000
Age Refining & Marketing	San Antonio	TX	6,000
Diamond Shamrock Corp.	Three Rivers	TX	
Diamond Shamrock Corp.	Sunray (Mckee)	TX	132,000
Phillips Petroleum Company	Sweeny	TX	185,000
Amoco Oil Company	Texas City	TX	433,000
Marathon Oil Company	Texas City	TX	70,000
Basis Petroleum Inc. <sup>18</sup>	Texas City	TX	125,400 <sup>+</sup>
La Gloria Oil & Gas Co.	Tyler	TX	55,000
Big West Oil Company	Salt Lake City	UT	24,000
Amoco Oil Company	Salt Lake City	UT	44,000
Chevron USA Products Co.	Salt Lake City	UT	45,000
Crysen Refining Inc.	Woods Cross	UT	12,500
Phillips Petroleum Company	Woods Cross	UT	25,000
Amoco Oil Company	Yorktown	VA	53,000
Hess of Virgin Islands Corp.	St. Croix	VI	505,000
Shell Anacortes Refin Co. <sup>19</sup>	Anacortes	WA	108,200 <sup>+</sup>
Texaco Refining and Marketing	Anacortes	WA	136,000
Atlantic Richfield Company	Ferndale	WA	189,000
Tosco Corporation	Ferndale	WA	95,000
Chevron USA Products Co. <sup>20</sup>	Seattle	WA	0 <sup>+</sup>
Sound Refining Inc.	Tacoma	WA	11,900

Facility Name	City	State	1994 Capacity Units*
US Oil & Refining Co.	Tacoma	WA	32,400
Murphy Oil USA Inc.	Superior	WI	33,200
Quaker State oil Refining Corp.	Newell	WV	11,500
Frontier Refining Inc.	Cheyenne	WY	38,670
Little America Refining Co.	Evansville/Casper	WY	24,500
Wyoming Refining Co.	Newcastle	WY	12,555
Sinclair Oil Corporation	Sinclair	WY	54,000

\* Barrels/Calendar day (one barrel=42 U.S. Gallons). Data extracted from Report 1 --Comparative Profile Petroleum Refining. EPA Regional or State Reviewers, Regional Review Draft. 10/25/96.

+ Charge Capacity, b/cd. Data extracted from Oil and Gas Journal. Dec. 23, 1996, pp. 85-94.

**Endnotes:**

1. Formerly LL&E Petroleum Marketing
2. Formerly Conoco
3. Formerly Colorado Refining
4. Possibly same refinery as Shell Oil Company in Roxana Wood River
5. Formerly Phibro Energy USA Inc.
6. Leases Gold Line Refining Ltd.
7. Formerly St. Rose Refining Inc.
8. Formerly Bayway Refining Company
9. Formerly Bloomfield Refining Company
10. Same as Sun Company Inc. (r &M)
11. Same as Kerr-Mcgee Refining Corp.
12. Same as Chevron U.S.A. Inc.
13. Previously combined with Point Breeze Refinery
14. Previously combined with Girard Point Refinery
15. Same as Citgo Refining and Chemical Inc.
16. Previously Phibro Energy USA Inc.
17. Formerly Chevron USA Inc.
18. Formerly Diamond Shamrock Corp. in Three Rivers, TX
19. Formerly Shell Oil Company
20. Same as Chevron USA Inc.

\* This information was taken from a *Petroleum Refinery MACT Standard Guidance* document, (EPA/305-B-97-010), September, 1997.