

The petroleum pipeline industry has undertaken a voluntary environmental performance tracking initiative, recording detailed information about spills and releases, their causes and consequences.

The pipeline members of the American Petroleum Institute and the Association of Oil Pipe Lines believe that tracking and learning from spills will improve performance, thus demonstrating the industry's firm commitment to safety and environmental protection by its results.

This is one of a series of fact sheets about the Pipeline Performance Tracking System, "PPTS," its evolution and its lessons.

THE PIPELINE PERFORMANCE TRACKING SYSTEM: COMMITTED TO RELIABILITY AND PERFORMANCE

PPTS Participants: Who Are They?

The participants in PPTS are committed to the reliable delivery of crude oil and petroleum products to their customers and to American consumers. PPTS participants are committed to spill-free and error-free operations. The participants in PPTS began collecting in-depth accident data and system-wide infrastructure information in 1999. Collecting data is important, but data alone is meaningless without analytical work and recommendations to operators resulting from that work. The participants created the PPTS Data Mining Team to grapple with PPTS-related issues from data quality to data analysis, and to report the results to the participating operators so that they could integrate the lessons learned in their own operations. In 2003, the Data Mining Team began

to systematically produce and distribute "PPTS Advisories" to participating companies.

The operators who have made a commitment to PPTS, to data collection, to analytical work and to implementing lessons learned are listed at the end of this fact sheet.

A Portrait of PPTS

PPTS participating companies operate 134,000 miles or 84% of the total nationwide oil pipeline network, and ship 3.7 trillion barrel-miles¹ of oil, about 86% of the total transported.

- The PPTS operators' national network transports three broad commodity groups –
 - ❑ 37,000 miles bringing crude oil to U.S. refineries
 - ❑ 54,000 miles bringing refined petroleum products, including gasoline, home heating oil, and jet fuel, to cities, towns, airports, and businesses.
 - ❑ 42,000 miles bringing volatile liquids such as propane, ethylene, and butane to cities, towns and manufacturing plants
- The PPTS operators' national network moves enormous volumes safely and reliably every year –
 - ❑ 1.6 trillion barrel-miles of crude oil
 - ❑ 1.7 trillion barrel-miles of refined products
 - ❑ 0.4 trillion barrel-miles of highly volatile liquids.

¹ One barrel transported one mile is a barrel-mile.

Why Not Use Federal Pipeline Incident Data?

The members of PPTS are frequently asked, “Why do you undertake independent data collection when the federal government collects data similar to and in fact modeled upon PPTS?” There are several answers to this question –

- The PPTS survey form has meaningful detail that is missing from the RSPA Form 7000-1. Examples include information relating to aboveground storage tanks, incidents due to material and/or weld failures, to equipment failures, to operator error, and to third party damage, among others. The additional detail allows more insightful analysis of the circumstances surrounding failures and thus better understanding of how to prevent future failures.
- The data in PPTS is analyzed by a team of industry experts, supplemented by professional assistance from an independent analyst to protect confidentiality. The data is sliced and diced into meaningful subsets and analytical results across the industry are returned to the participants.
- Conducting independent analytical work provides the PPTS participating companies with actionable information quickly. The PPTS administrator ensures that data submittal is timely, allowing analytical work to be based on the most recent information.
- PPTS ensures that participating companies and the oil pipeline industry are taking the lead in improving performance and reliability.

PPTS operators are listed below.

Roll Call of PPTS Participating Pipeline Operators	
Operator	Systems Separately Reported
Alyeska Pipeline Services Company	Alyeska Pipeline Service Company
BP Pipelines (North America) Inc.	Amoco Oil Co. Blacklake BP Pipelines (North America) BP Oil Pipeline BP West Coast Products Chicap Pipe Line Cushing Chicago Pipeline System High Island Pipeline System Inland Pipeline Main Pass Olympic Pipe Line Seaway Products Pipeline

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Roll Call of PPTS Participating Pipeline Operators (cont'd)

Operator	Systems Separately Reported
Buckeye Pipe Line Company	Buckeye Pipe Line Company, L.P.
ChevronTexaco Pipeline Company	ChevronTexaco Pipeline Company
CITGO Pipeline Company	CITGO Pipeline Company CITGO Products Pipeline Company West Shore Pipe Line Company
Colonial Pipeline Company	Colonial Pipeline Company
ConocoPhillips Pipe Line	Chisholm Pipeline Co. Conoco Pipe Line Co. Phillips Pipe Line Co. Pioneer Pipe Line Co. SouthTex 66 Pipeline Co. Tosco Corp. Tosco Distribution West WestTex 66 Pipeline Co. Yellowstone Pipe Line Co.
Cook Inlet Pipe Line Company	Cook Inlet Pipe Line
Dome Pipeline Corporation	Dome Pipeline Corporation
Enbridge Energy Company, Inc.	Enbridge Energy, Limited Partnership Enbridge Pipelines (North Dakota) LLC Enbridge Pipelines (Ozark) L.L.C. Enbridge Storage (Patoka) L.L.C. Enbridge Pipelines (Toledo) Inc.
Enterprise Products Operating L.P.	Enterprise Products Operating L.P.
Equistar Chemicals, LP	Equistar Pipeline Operations
ExxonMobil Pipeline Company	Collins Pipeline Company ExxonMobil Pipeline Company Mobil Pipe Line Company MOEM Pipe Line, LLC Mustang Pipe Line Partners
Explorer Pipeline Company	Explorer Pipeline
<i>Roll Call continued, next page</i>	

Roll Call of PPTS Participating Pipeline Operators (cont'd)

Operator	Systems Separately Reported
Genesis Crude Oil, L.P.	Genesis Pipeline Texas, L.P. Genesis Pipeline USA, L.P.
PPL Interstate Energy Company	Interstate Energy Co.
Jayhawk Pipeline LLC	Jayhawk
Kaneb Pipe Line Partners, LP	Kaneb Ammonia Pipeline Kaneb Pipe Line Operating Partnership, L.P.
Kinder Morgan Energy Partners, L.P.	Kinder Morgan Energy Partners, L.P.
Koch Pipeline Company, L.P.	Koch Pipeline Company, L.P.
Magellan Midstream Partners, LP	Magellan Pipeline Company
Marathon Ashland Pipe Line LLC	MAP DOT Marathon Ashland Pipe Line Marathon Pipe Line Red Butte
Pacific Energy Group LLC	Pacific Energy
Plains All American Pipeline L.P.	All American Pipeline, L.P. Plains Marketing, L.P. Plains Pipeline L.P.
Plantation Pipe Line Company	Plantation Pipe Line Company
Portland Pipe Line Corp	Portland Pipe Line
Shell Pipeline Company LP	Shell Pipeline Company LP
Sinclair Oil Co	Sinclair Pipeline Co
Sunoco Logistics Partners	Eastern Area Harbor Pipeline Mid-Valley Pipeline Western Area
TEPPCO Partners, L.P.	TE Products Pipeline Company (TEPPCO)
Terasen Pipelines (USA) Inc.	Terasen Pipelines (Puget Sound) Terasen Pipelines -- Express (US) Terasen Pipelines -- Platte

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Roll Call of PPTS Participating Pipeline Operators (cont'd)

Operator	Systems Separately Reported
Unocal Midstream & Trade	Gulf of Mexico District Texas District Whitecap Pipeline (Unocal)
Wolverine Pipe Line Company	Wolverine Pipe Line Company