

PHMSA Hazardous Liquid Safety Chronology 2010-2015

September 2015: PHMSA held a [public workshop](#) to discuss risk modeling methodologies of gas transmission and hazardous liquid pipelines and non-pipeline systems.

August 2015: PHMSA held a [public workshop](#) to present proposal for Integrity Verification Process for hazardous liquid pipelines, and have presentations of perspectives from pipeline operators, state regulatory partners, and the public.

August 2015: PHMSA held [public meetings](#) of the Gas Pipeline Advisory Committee (GPAC) and the Liquid Pipeline Advisory Committee (LPAC).

June 2015: Issued an [advisory bulletin](#) to communicate the potential for damage to pipeline facilities caused by the passage of hurricanes.

April 2015: Issued an [advisory bulletin](#) to communicate the potential for damage to pipeline facilities caused by flooding, river scour, and river channel migration.

April 2015: PHMSA held a [public workshop](#) to discuss the recent Pipeline Safety Management Systems (PSMS) national consensus standard. The meeting will include participation from all major pipeline sectors, State and Federal regulators, and public safety advocates.

November 2014: PHMSA held a [public meeting](#) to bring pipeline stakeholders together to discuss the National Pipeline Mapping System (NPMS) Information Collection which is out for comment.

October 2014: PHMSA held a [public meeting](#) of the Gas Pipeline Advisory Committee (GPAC) and the Liquid Pipeline Advisory Committee (LPAC). Topics to be discussed will include performance metrics for pipeline operations; agency, State, and stakeholder priorities; and safety management systems in other industries.

October 2014: Issued an [advisory bulletin](#) to communicate the reminder to perform evaluations of their Integrity Management (IM) programs.

September 2014: Issued an [advisory bulletin](#) to communicate the potential significant impacts of flow reversals, product changes and conversions.

September 2014: Issued an [advisory bulletin](#) to communicate the further clarification regarding the notification(s) required prior to certain construction-related events.

August 2014: PHMSA and the National Association of Pipeline Safety Representatives periodically held a [public meeting](#) to generate a National research agenda that fosters solutions for the many challenges with pipeline safety and with protecting the environment. The forum allows public, government and industry pipeline stakeholders to develop a consensus on the technical gaps and challenges for future research.

August 2014: PHMSA and the National Association of Pipeline Safety Representatives periodically held a [public meeting](#) to gather and disseminate information on the state of the art of crack detection in hazardous liquid and natural gas pipelines.

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July 2014: PHMSA held a [public workshop](#) to discuss an emerging Pipeline Safety Management Systems (PSMS) national consensus standard.

July 2014: Awarded 2nd contract to the National Academy of Sciences to conduct a [study](#) on diluted bitumen.

May 2014: Issued an [advisory bulletin](#) to communicate the lessons learned from the release at Marshall, Michigan.

February 2014: PHMSA held a [public workshop](#) on the concept of safety management systems (SMS).

February 2014: PHMSA held a [public meeting](#) of the Gas Pipeline Advisory Committee (GPAC), also known as the Technical Pipeline Safety Standards Committee, and the Liquid Pipeline Advisory Committee (LPAC), also known as the Technical Hazardous Liquid Pipeline Safety Standards Committee. The committees will meet to discuss whether or not to adopt section 4.2 of ASTM D2513-09a, "Standard Specification for Polyethylene (PE) Gas Pressure Pipe, Tubing, and Fittings," for PE materials. Section 4.2 addresses the use of rework materials

January 2014: Issued an [advisory bulletin](#) to remind all onshore oil pipeline operators of the circumstances of the Marshall, Michigan, pipeline accident and the need to update FRPs every five years from the date of last submission or the last approval according to its significant and substantial designation.

December 2013: PHMSA held a [public meeting](#) of the Gas Pipeline Advisory Committee (GPAC) also known as the Technical Pipeline Safety Standards Committee, and the Liquid Pipeline Advisory Committee (LPAC) also known as the Technical Hazardous Liquid Pipeline Safety Standards Committee. The committees will meet in joint session to discuss a variety of topics to keep committee members up-to-date on the Department of Transportation's pipeline safety program in areas that may require future action, including standards to be incorporated by reference.

August 2013: PHMSA held a [public meeting](#) of the GPAC and LPAC that are statutorily mandated advisory committees that advise PHMSA on proposed safety standards, risks assessments, and safety policies for natural gas pipelines and for hazardous liquid pipelines.

August 2013: Issued an [advisory bulletin](#) to alert all pipeline operators of a T.D. Williamson, Inc. (TDW) Leak Repair Clamp (LRC) recall issued by TDW on June 17, 2013.

July 2013: Issued an [advisory bulletin](#) to communicate the potential for damage to pipeline facilities caused by flooding.

June 2013: PHMSA held a [public workshop](#) to bring pipeline safety public awareness stakeholders together to discuss results and/or observations from recent federal and state public awareness inspections, and gain perspectives from various stakeholders on public awareness challenges and successes to strengthen public awareness.

January 2013: PHMSA held a [public meeting](#) to summarize the data OPS collects, who we collect it from, and why we collect it.

January 2013: Issued an [advisory bulletin](#) to communicate to owners and operators of gas and hazardous liquid pipeline systems and liquefied natural gas (LNG) facilities are already required to provide telephonic reports of pipeline incidents and accidents to the National Response Center (NRC) promptly, accurately, and fully communicate the estimated extent of the damages.

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December 2012: Issued an [advisory bulletin](#) to remind operators of gas transmission and hazardous liquid pipeline facilities of their responsibilities, under Federal integrity management regulations, to perform evaluations of their integrity management programs using meaningful performance metrics.

October 2012: Issued an [advisory bulletin](#) to remind operators of gas, hazardous liquid, and liquefied natural gas pipeline facilities that operators should immediately and directly notify the Public Safety Access Point (PSAP) that serves the communities and jurisdictions in which those pipelines are located when there are indications of a pipeline facility emergency.

October 2012: PHMSA held a [public web-based meeting](#) to share the progress and status on the two commissioned studies for improving pipeline leak detection system effectiveness and understanding the application of automatic control and remote control shutoff valves.

October 2012: Held data workshop about [integrity management](#) to solicit input on meaningful performance measures.

July 2012: Held pipeline [research and development forum](#) to identify technical challenges and discuss solutions to improve the safe operation of pipelines.

June 2012: PHMSA and the National Association of Pipeline Safety Representatives are hosting a Government/Industry Pipeline [Research and Development Forum](#).

May 2012: Issued [advisory bulletin](#) reminding pipeline operations of the requirements to preserve and verify records.

March 2012: PHMSA held [workshops on pipeline leak detection and the use of automatic/remote controlled valves](#).

March 2012: Issued an [Advance Notice of Proposed Rulemaking that proposes new procedures to strengthen excavation damage prevention](#) programs and increase penalties for violators.

March 2012: Awarded 1st contract to the National Academy of Sciences to conduct a [study](#) on diluted bitumen.

January 2012: President Obama signed into law the [Pipeline Safety, Regulatory Certainty, and Job Creation Act](#).

December 2011: DOT held an [Emergency Response Forum](#) to initiate the development of an action plan for improving emergency responders' ability to prepare for and respond to pipeline emergencies.

July 2011: PHMSA held the [Improving Pipeline Risk Assessments and Recordkeeping workshop](#).

July 2011: Issued [advisory bulletin](#) to communicate the potential for damage to pipeline facilities caused by flooding.

May 2011: [Final Rule](#) to expedite new Control Room Management requirements by as much as 16 months for pipelines where controllers use SCADA systems.

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May 2011: PHMSA issued Final Rule on [applying safety regulations to all rural onshore hazardous liquid low-stress lines](#).

April 2011: Created [Pipeline Safety Awareness Website](#).

April 2011: Secretary LaHood issued [Call to Action](#), urging pipeline owners and operators to conduct comprehensive reviews and identify high risk pipeline and accelerate critical repair and replacement work.

January 2011: [Advisory Bulletin](#) reminding operators of gas and hazardous liquid pipeline facilities of their responsibilities under Federal integrity management regulations to perform detailed threat and risk analyses that integrate accurate data and information from their entire pipeline system.

January 2011: [Pipeline Data Mart](#) was upgraded to improve inspector access to operator-submitted data, which makes it easier to review and identify data system and quality issues.

November 2010: [Advisory Bulletin](#) to remind pipeline operators of the requirement to share their emergency response plans with emergency response officials.

November 2010: PHMSA issued [final rule](#) to require electronic filing and standardization of all reports.

November 2010: Control Room Management Rule Implementation [Workshop](#).

October 2010: PHMSA issued [Advanced Notice of Proposed Rulemaking](#) on the safety of onshore hazardous liquid pipelines (covers corrosion, valve placement, safety procedures).

June 2010: [Advisory Bulletin](#) to operators of hazardous liquid pipeline facilities requiring them to prepare and submit an updated oil spill response plan in light of demands and concerns related to the Deepwater Horizon incident.

April 2010: [Advisory bulletin](#) informing owners and operators of gas pipeline facilities and hazardous liquid pipeline facilities that the new incident/accident report forms for their pipeline systems are available for electronic filing.

March 2010: [Advisory Bulletin](#) to notify owners and operators of recently constructed large diameter natural gas pipeline and hazardous liquid pipeline systems of the potential for girth weld failures due to welding quality issues.

January 2010: [Advisory Bulletin](#) to require hazardous liquid pipeline operators to implement prompt and effective leak detection systems.