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Purpose: A tool to assist in determining the regulatory jurisdiction of liquid oil piping and pipelines by federal agencies in Alaska.

Limitations on Use: The figures produced are not intended to be used to determine response jurisdiction. These figures also do not depict the regulatory jurisdiction of the State of Alaska.

Sources: This tool was developed using Geographic Information System (GIS) data provided by the agencies and corporations:

- U.S. Department of Transportation (DOT), National Pipeline Mapping System;
- State of Alaska, Department of Natural Resources, State Pipeline Coordinators Section;
- State of Alaska, Department of Natural Resources, Division of Oil and Gas;
- Hilcorp Alaska, LLC;
- Eni (via Alaska Clean Seas); and
- Glacier Energy (via Alaska Clean Seas)

Additional pipeline location and jurisdiction information was obtained from meetings and discussion with the following agencies:

- U.S. DOT, Pipeline and Hazardous Materials Safety Administration, Office of Pipeline Safety;
- U.S. Coast Guard, Sector Anchorage and Marine Safety Unit Valdez;
- U.S. Department of the Interior, Bureau of Land Management, Branch of Pipeline Monitoring and the Division of Lands;
- State of Alaska, Department of Environmental Conservation, Division of Spill Prevention and Response, Prevention, Preparedness and Response Program, Integrity and Engineering Unit; and
- State of Alaska, Department of Natural Resources, State Pipeline Coordinators Section
Liquid Oil Piping/Pipeline Jurisdictional Tool

North Slope Oil Fields - West

Legend

- PHMSA Jurisdiction Pipelines (Transportation Lines)
- EPA Jurisdiction Piping (Flow Lines, Gathering Lines, Oil Piping)

Oil & Gas Area Boundaries (unique colors per unit)

- Oil and Gas Unit Boundaries
- Participating Areas

Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, Increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Prepared for EPA, Region 10 Emergency Response Unit by Ecology and Environment, Inc., START-IV Contract, March 2017

Note: Flow lines, gathering lines, and oil piping not shown is presumed to be within EPA Jurisdiction under 40 CFR 112. Refer to facility plans for the locations of these
Legend

PHMSA Jurisdiction Pipelines (Transportation Lines)
EPA Jurisdiction Piping (Flow and Gathering Lines)
USCG Jurisdiction Pipelines (Marine Transfer Facility)
Oil and Gas Unit Boundaries
EPA/USCG Response Jurisdiction Boundary

Note: Flow lines, gathering lines, and oil piping not shown is presumed to be within EPA Jurisdiction under 40 CFR 112. Refer to facility plans for the locations of these lines.
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Note: Flow lines, gathering lines, and oil piping not shown is presumed to be within EPA Jurisdiction under 40 CFR 112. Refer to facility plans for the locations of these lines.
North Pole, Alaska

Legend

- PHMSA Jurisdiction Pipelines (Transportation Lines)
- EPA Jurisdiction Piping (Flow Lines, Gathering Lines, and oil piping)

Note: Flow lines, gathering lines, and oil piping not shown is presumed to be within EPA Jurisdiction under 40 CFR 112. Refers to facility plans for the locations of these lines.

Source: Office of Emergency and Response, EPA, START-IV Contract, March 2017

Prepared for EPA, Region 10 Emergency Response Unit by Ecology and Environment, Inc., START-IV Contract, March 2017
Note: Flow lines, gathering lines, and oil piping not shown is presumed to be within EPA Jurisdiction under 40 CFR 112. Refer to facility plans for the locations of these lines.