

DAKOTA ACCESS, LLC / COMPANY AFFILIATES
Pipeline Leaks or Losses of Structural Integrity Since 2012

| a. Cause of the leak or loss of structural integrity | b. Name and location of party who caused the leak or loss of structural integrity | c. Magnitude/size of the leak or loss of structural integrity | d. Date on which the leak or loss of structural integrity was detected | e. Date on which repair work was begun | f. Date on which repair work was completed | g. Type of product which was leaked | h. Estimate number of barrels (or gallons) of product which was leaked | i. Whether the leak caused damage to property other than that owned by the Company or its affiliates | j. Extent to which property, other than Company or its affiliates' property, was damaged, include a description of what was damaged, how it was damaged, and the dollar value associated with the damage | k. Whether Company or its affiliates reimbursed any parties for damage to those parties' property, including the amount of any reimbursement paid | l. Extent of damage that occurred to the environment, including a description of what was damaged, how it was damaged, and the dollar value associated with the damage |
|--|--|---|--|--|--|---|--|--|--|---|--|
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: Survey Station B94+26, Coke County TX | Size: pinhole Structural: pipe body | 1/6/2012 | 1/6/2012 (on or about) | 1/7/2012 (on or about) | Crude oil | 117 | none | none | unknown | Soil remediation, \$38,156.00 |
| Excavation damage | Name: Sunoco Pipeline L.P. Location: MP/Valve Station, MP 56, FOST-HUDS-8, Lorrain County, OH | Size: 5" x 30" Structural: pipe body | 1/12/2012 | 1/12/2012 (on or about) | 2/23/2012 (on or about) | Gasoline (non-Ethanol) | 1950 | yes | 656 barrels released in or reaching water, White Creek, \$716,710.00 | unknown | Surface water, soil, vegetation, and wildlife remediation, \$2,240,119.00 |
| Incorrect operation | Name: Sunoco Pipeline L.P. Location: Survey Station No., 686+70, Hardin County TX | Structural: overflow or overflow, valve | 4/8/2012 | unknown | unknown | Crude oil | 5 | none | none | unknown | Soil remediation, \$12,684.00 |
| Equipment failure | Name: Energy Transfer Company Location: Benedum Lateral, MP/Valve Station 67.2, Midland County, TX | Structural: connection failure, 3/4" pipe nipple | 6/1/2012 | 6/1/2012 (on or about) | 6/1/2012 (on or about) | NGL | 2880 | none | none | unknown | none |
| Equipment failure | Name: Sunoco Pipeline L.P. Location: Wortham Station, Robertson County TX | Structural: seal or packing, pump | 9/26/2012 | unknown | unknown | Crude oil | 13 | none | none | unknown | Soil remediation, \$20,555.00 |
| Equipment failure | Name: Energy Transfer Company Location: West Texas Gateway, MLV 41, Karnes County, TX | Structural: connection failure, tubing | 12/1/2012 | 12/1/2012 (on or about) | 12/1/2012 (on or about) | NGL | 1187 | none | none | unknown | none |
| Incorrect operation | Name: Sunoco Pipeline L.P. Location: MP/Valve Station, O+00, Wayne Pump Station, Wayne County, MI | Size: 8" x 24" Structural: pipe body | 12/21/2012 | 12/21/2012 (on or about) | 6/5/2013 (on or about) | Crude oil | 3 | none | none | unknown | Soil, vegetation remediation, \$46,879.00 |
| Equipment failure | Name: Mid - Valley Pipeline Co Location: MP/Valve Station, 227, Mayersville Station, Issaquena County, MS | Structural: magnetic pump bearings failed, pump | 12/23/2012 | 12/23/2012 (on or about) | 12/23/2012 (on or about) | Crude oil | 7 | none | none | unknown | Soil, vegetation remediation, \$30,000.00 |
| Material failure of pipe or weld | Name: Sunoco Pipeline L.P. Location: Survey Station No, 32+85, MNTL-BALD 14", Berks County, PA | Size: lamination-fatigue crack Structural: pipe body | 1/4/2013 | 1/4/2013 (on or about) | 1/5/2013 (on or about) | Mixture of refined products (transmix or other mixture) | 12.5 | none | none | unknown | Soil remediation, \$130,000.00 |
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: MP/Valve Station, MP 10.7, Ranger to Breckenridge 8", Stephens County, TX | Size: pinhole Structural: pipe body | 1/24/2013 | 1/24/2013 (on or about) | unknown | Crude oil | 350 | yes | 1 barrel released in or reaching water, perched groundwater impact only, \$500.00 | unknown | Soil remediation, \$604,592.00 |
| Natural Force Damage | Name: Mid - Valley Pipeline Co Location: MP/Valve Station, 511, Humphreys County TN | Structural: ring joint flange, flange | 1/24/2013 | 1/24/2013 (on or about) | 1/24/2013 (on or about) | Crude oil | 0.67 | none | none | unknown | \$33,000.00 |
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: MP 24 S, Valve Station, Breckenridge TX | Size: pinhole Structural: pipe body | 2/3/2013 | unknown | unknown | Crude oil | 25 | yes | \$12,500.00 | unknown | Soil remediation, \$75,206.00 |
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: MP/Valve Station, 11.9, Stephens County TX | Size: pinhole Structural: pipe body | 2/6/2013 | unknown | unknown | Crude oil | 25 | none | none | unknown | Soil remediation, \$141,348.00 |
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: MP/Valve Station, MP 10, Colmesneil to Chester 8", Tyler County, TX | Size: pinhole Structural: pipe body | 2/8/2013 | unknown | unknown | Crude oil | 7 | none | 6.0 barrels released in or reach water, unnamed creek, \$0.00 | unknown | Surface Water, soil remediation, \$135,000.00 |

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| Corrosion failure | Name: Sunoco Pipeline L.P. Location: MP/Valve Station, 16.5, Ranger to Breckenridge 8", Stephens County TX | Size: pinhole Structural: pipe body | 2/9/2013 | unknown | unknown | Crude oil | 15 | none | none | unknown | Soil remediation, \$96,699.00 |
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: MP/Valve Station, MP 9, Colmesneil to Chester 8", Tyler County, TX | Size: pinhole Structural: pipe body | 2/23/2013 | unknown | unknown | Crude oil | 550 | yes | 500 barrels released in or reaching water, Otter Creek, Russell Creek, \$500,000.00 | unknown | Surface water, soil, \$1,541,889.00 |
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: Survey Station No., 1540+45, Noble to Douglas Jct. 8", Logan County OK | Size: pinhole Structural: pipe body | 2/28/2013 | 2/28/2013 (on or about) | 4/1/2013 (on or about) | Crude oil | 75 | none | 75 barrels released in or reaching water, unknown, \$0.00 | unknown | Surface water, soil remediation, \$50,002.00 |
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: MP/Valve Station, 106.3, Corsicana to Ringgold 16", Ellis County, TX | Size: pinhole Structural: pipe body | 3/11/2013 | unknown | unknown | Crude oil | 50 | none | none | unknown | Soil remediation, \$137,152.00 |
| Equipment failure | Name: Sunoco Pipeline L.P. Location: Survey Station No., 0+00, Willis Station, Liberty County, TX | Structural: diaphragm-backpressure valve, auxiliary or other valve | 3/11/2013 | unknown | unknown | Crude oil | 37.5 | none | none | unknown | Soil remediation, \$10,490.00 |
| Equipment failure | Name: Sunoco Pipeline L.P. Location: Survey Station No., 0+00, Corsicana Tank Farm, Navarro County, TX | Structural: connection failure, 1" nipple on sampling system | 3/20/2013 | 3/20/2013 (on or about) | 3/29/2013 (on or about) | Crude oil | 300 | none | none | unknown | Soil remediation, \$115,077.00 |
| Corrosion failure | Name: Mid-Valley Pipeline Co Location: MP/Valve Station, 651, Clarkson Station, Grayson County, KY | Size: pinhole Structural: weld, including heat-affected zone | 3/26/2013 | unknown | unknown | Crude oil | 20 | none | none | unknown | Soil, vegetation remediation, \$29,036.00 |
| Incorrect operation | Name: Sunoco Pipeline L.P. Location: Survey Station No. 0+00, Corsicana Tank Farm, Navarro County TX | Structural: relief line | 4/23/2013 | unknown | unknown | Crude oil | 4 | none | none | unknown | \$23,122.00 |
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: Survey Station No., 23109, Texas Plains 10", Childress County, TX | Size: pinhole Structural: pipe body | 5/10/2013 | 5/10/2013 (on or about) | 5/13/2013 (on or about) | Crude oil | 20 | none | none | unknown | Soil remediation, \$198,223.00 |
| Equipment failure | Name: Sunoco Pipeline L.P. Location: MP/Valve Station, 0+00, Twin Oaks Pump Station, Delaware County PA | Structural: seal or packing, strainer in meter run on suction of pump | 5/20/2013 | 5/20/2013 (on or about) | 5/20/2013 (on or about) | Gasoline (non-Ethanol) | 5.3 | none | 0.50 released in or reaching water, un-named Tributary to Harveys Run, \$0.00 | unknown | Surface water, soil remediation \$10,000.00 |
| Equipment failure | Name: Sunoco Pipeline L.P. Location: MP/Valve Station, 0+00, Ringgold Station, Montague County, TX | Size: crack Structural: 1/2" tubing | 6/25/2013 | unknown | unknown | Crude oil | 150 | none | none | unknown | Soil remediation, \$158,235.00 |
| Incorrect operation | Name: Sunoco Pipeline L.P. Location: MP/Valve Station, MP 234.5, Amdel 10", Bell County, TX | Structural: seal or packing, valve | 9/24/2013 | 9/24/2013 (on or about) | 9/25/2013 (on or about) | Crude oil | 5 | none | none | unknown | Soil remediation, \$15,444.00 |
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: Survey Station No., 2013+49, Corsicana to Tyler/Delek 12", Smith County, TX | Size: pinhole Structural: pipe body | 10/5/2013 | 10/5/2013 (on or about) | 10/13/2013 (on or about) | Crude oil | 30 | none | none | unknown | Soil remediation, \$67,236.00 |
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: Survey Station No., 2461+82, MNTL-BALD-14, Northumberland County PA | Size: pinhole Structural: pipe seam | 12/20/2013 | unknown | unknown | Gasoline (non-Ethanol) | 0.24 | yes | 0.24 barrels released in or reaching water, private well, \$52,000.00 | unknown | Groundwater remediation, \$345,000.00 |

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| Corrosion failure | Name: Sunoco Pipeline L.P. Location: Survey Station, Edmond, OK | Size: pinhole Structural: pipe body | 12/28/2013 | 12/28/2013 (on or about) | unknown | Crude oil | 138 | none | 5 barrels released in or reaching water, unknown, \$0.00 | unknown | Groundwater, soil remediation, \$320,000.00 |
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: Survey Station No., 95000, 24009-8" Noble to Douglas Jct., Edmond, OK | Size: pinhole Structural: pipe body | 12/28/2013 | 12/28/2013 (on or about) | unknown | Crude oil | 47 | none | none | unknown | Soil remediation, \$30,000.00 |
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: MP/Valve Station, 10738+13, 21010-Nederland to Longview 12", Gregg County, TX | Size: pinhole Structural: valve | 1/13/2014 | unknown | unknown | Crude oil | 15 | none | none | unknown | Soil remediation, \$41,300.00 |
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: Survey Station No., 7444+34, Hebert to Waskom 8", Panola County, TX | Size: pinhole Structural: pipe body | 1/22/2014 | 1/22/2014 (on or about) | 1/25/2014 (on or about) | Gasoline (non-Ethanol) | 400 | yes | 257 barrels released in or reaching water, \$5,000.00, no name | unknown | Groundwater, soil remediation, \$222,401.00 |
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: Survey Station No., 0+00, Texoma Station, Gregg County, TX | Size: pinhole Structural: pipe body | 2/21/2014 | unknown | unknown | Crude oil | 15 | none | none | unknown | Soil remediation, \$13,771.00 |
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: Survey Station No., 202+09, Kilgore 10", Gregg County, TX | Size: pinhole Structural: weld, including heat-affected zone | 2/24/2014 | unknown | unknown | Crude oil | 20 | none | 0.05 barrels released in or reaching water, Rabbit Creek, \$0.00 | unknown | Surface water, soil remediation, \$172,594.00 |
| Material failure of pipe or weld | Name: Mid-Valley Pipeline Co Location: MP/Valve Station, MP 807, Mayersville to Lima 20", Hamilton County, OH | Size: crack Structural: pipe body | 3/18/2014 | 3/18/2014 (on or about) | 3/23/2014 (on or about) | Crude oil | 450 | yes | 442 barrels released in or reaching water, Pond in Oak Glen Nature Preserve, \$2,292,685.00 | unknown | Surface water, soil, vegetation, wildlife remediation, \$2,087,084.00 |
| Equipment failure | Name: Energy Transfer Company Location: West Texas NGL, Snyder Lateral, MP 24, Scurry County, TX | Size: 1" x 36" Structural: pipe seam | 3/21/2014 | 3/21/2014 (on or about) | 3/22/2014 (on or about) | NGL | 3992 | none | none | unknown | none |
| Corrosion failure | Name: West Texas Gulf Pipeline Co Location: Survey Station No., 4998+11, Trinity Station, Polk County, TX | Structural: connection failure, valve, auxiliary or other valve | 4/24/2014 | 4/24/2014 (on or about) | 4/24/2014 | Crude oil | 12 | none | none | unknown | Soil remediation, \$17,750.00 |
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: Survey Station No., 515+00, Slick Jct. to Beegs 6", Okmulgee County, OK | Size: pinhole Structural: weld, including heat-affected zone | 4/24/2014 | 4/24/2014 (on or about) | (on or about) | Crude oil | 3 | none | 20 barrels released in or reaching water, unnamed pond, \$0.00 | unknown | Surface water, soil remediation, \$20,000.00 |
| Equipment failure | Name: West Texas Gulf Pipeline Co Location: MP/Valve Station, MP 334.62, Ranger Station, Brown County, TX | Structural: failure of flow switch, instrumentation | 4/25/2014 | unknown | unknown | Crude oil | 0.5 | none | none | unknown | \$11,669.00 |
| Corrosion failure | Name: Sunoco Pipeline L.P. Location: MP/Valve Station, 191.95, Evant Station, Coryell, TX | Size: pinhole Structural: pipe body | 5/20/2014 | 5/20/2014 (on or about) | 5/20/2014 (on or about) | Crude oil | 2 | none | none | unknown | \$27,000.00 |
| Material failure of pipe or weld | Name: Mid-Valley Pipeline Co Location: MP/Valve Station, MP 51.5, Mid Valley Pipeline, Caddo Parish, LA | Size: 9" x 30" Structural: pipe body | 10/13/2014 | 10/13/2014 (on or about) | 10/26/2014 (on or about) | Crude oil | 4509 | yes | 4,000 barrels released in or reaching water, Tete Bayou, \$2,421,000.00 | unknown | Surface water, soil, vegetation, and wildlife remediation, \$400,000.00 |
| Material failure of pipe or weld | Name: Sunoco Pipeline L.P. Location: MP 1, Valve Station, Kingfisher, OK | Size: crack Structural: pipe seam | 11/1/2014 | 11/1/2014 (on or about) | 11/7/2014 (on or about) | Crude oil | 15 | yes | \$21,500.00 | unknown | Soil remediation, \$5,000.00 |