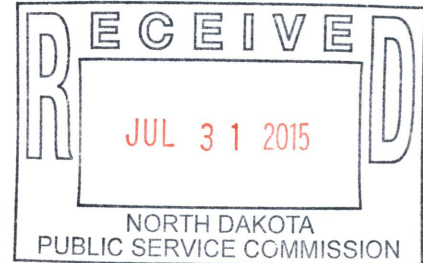


July 31, 2015



Mr. Darrell Nitschke  
Executive Secretary  
NORTH DAKOTA PUBLIC  
SERVICE COMMISSION  
600 E. Boulevard Avenue, Dept. 408  
Bismarck, ND 58505-0480

Dear Mr. Nitschke:

In re: Dakota Access LLC  
Dakota Access Pipeline Project  
Case No. PU-14-842  
Our File No. 31-536-001

Enclosed for filing are 11 copies of Dakota Access's Late Filed Exhibit #8, being an expanded leak incident report dating back to 2005. Also enclosed is an Affidavit of Service by Mail.

Please contact me should you have any questions.

Very truly yours,

A handwritten signature in blue ink, appearing to be "BR Bjella", written over a horizontal line.

Brian R. Bjella

bw  
Enc.

cc: Zach Pelham  
Derrick Braaten  
Bryan Van Grinsven  
Bryan L. Giese

BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF NORTH DAKOTA

In the Matter of the Application of Dakota  
Access LLC for a Certificate of Site  
Compatibility and Route Permit for the  
Dakota Access Pipeline Project in  
Mountrail, Williams, McKenzie, Dunn,  
Mercer, Morton and Emmons Counties,  
North Dakota

CASE NO. PU-14-842

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AFFIDAVIT OF SERVICE BY MAIL

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STATE OF NORTH DAKOTA)  
  )§  
COUNTY OF BURLEIGH      )

Beth Wald, being first duly sworn on oath, deposes and says: That she is a citizen of the United States over the age of eighteen years and not a party to, nor interested in, the above entitled action.

That on the 31<sup>st</sup> day of July, 2015, this affiant did deposit in the United States Post office at Bismarck, North Dakota, a true and correct copy of the following document:

**Late Filed Exhibit #8 – Expanded Leak Incident Report dating back to 2005**

That the document with postage prepaid was mailed, directed to the persons to be served at their last known post office address as follows:

Zachary E. Pelham  
Pearce & Durick  
314 E. Thayer Ave.  
Bismarck, ND 58501

Derrick Braaten  
109 North Fourth Street, Ste. 100  
Bismarck, ND 58501-4003

Bryan Van Grinsven  
Wells Fargo Bk. Center  
15 Second Ave. SW #305  
PO Box 998  
Minot, ND 58702-0998

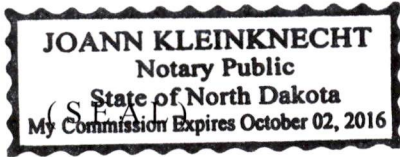
Bryan L. Giese  
Attorney at Law  
107 First Ave. NW  
Mandan, ND 58554-3150

To the best of affiant's knowledge, the address above given is the actual post office address of the party intended to be served.

*Beth Wald*

Beth Wald

Subscribed and sworn to before me this 31<sup>st</sup> day of July, 2015.



*Joann Kleinknecht*

Joann Kleinknecht, Notary Public  
Burleigh County, North Dakota  
My Commission Expires:

**DAKOTA ACCESS, LLC / COMPANY AFFILIATES**  
**Pipeline Leaks or Losses of Structural Integrity (Significant Incidents 2005-2014, All Releases 2012-2014)**

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
Natural Force Damage	Name: Mid - Valley Pipeline Co Location: MP 754.5, Simpsonville to Hebron	Structural: Weld failure	1/26/2005	1/26/2005	Unknown (old version of PHHMSA report didn't include this date)	Crude Oil	6,909	yes	6,909 barrels released, impact to Kentucky River, \$8,500,000	unknown (Company does not retain this data)	Surface water, soil, vegetation, wildlife remediation, \$8,500,000
3rd Party Excavation Damage	Name: Mid - Valley Pipeline Co Location: Simpsonville to Hebron	Structural: Pipe Body	10/3/2008	10/3/2008	Unknown (old version of PHHMSA report didn't include this date)	Crude Oil	3,650	yes	3,650 barrels released, a portion of this impacted Gun Powder Creek, \$1,319,036	unknown (Company does not retain this data)	Surface water, soil, vegetation, \$1,319,036
Material Failure of Pipe or Weld	Name: Mid - Valley Pipeline Co Location: Lima to Cygnet	Structural: Weld failure	2/18/2009	2/18/2009	Unknown (old version of PHHMSA report didn't include this date)	Crude Oil	1,250	yes	1,250 barrels released, \$4,614,342	unknown (Company does not retain this data)	Soil, vegetation, wildlife remediation, \$4,614,342
3rd Party Excavation Damage	Name: Sunoco Pipeline L.P. Location: Montello to Bald Eagle Junction	Structural: Pipe Body	5/16/2007	5/16/2007	5/19/2007	Gasoline (non-Ethanol)	1,502	yes	1502 barrels released, \$2,826,000; Strip mine responsible for all remediation.	unknown (Company does not retain this data)	Soil remediation, personnel evacuation, \$2,826,000; Strip mine responsible for all remediation
Incorrect operation	Name: Sunoco Pipeline L.P. Location: Montello to Pittsburg 8"	Structural: Plug failure	11/25/2008	11/25/2008	12/3/2008	Gasoline (non-Ethanol)	280	yes	280 barrels released, \$1,124,000.	unknown (Company does not retain this data)	Soil remediation, personnel evacuation, \$1,124,000
Corrosion failure	Name: Sunoco Pipeline L.P. Location: Survey Station 894+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: overfill 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, 0+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

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
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 24.5, 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
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, Montaque 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

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 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
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 Beggs 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	2.0 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

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
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