Sixty-ninth Legislative Assembly of North Dakota

PROPOSED AMENDMENTS TO FIRST ENGROSSMENT

ENGROSSED HOUSE BILL NO. 1058

Introduced by

Energy and Natural Resources Committee

(At the request of the Department of Environmental Quality)

- 1 A BILL for an Act to create and enact a new chapter to title 23.1 of the North Dakota Century
- 2 Code, relating to the regulation of aboveground storage tanks; to amend and reenact section
- 3 23.1-12-02 and subsection 7 of section 23.1-12-17 of the North Dakota Century Code, relating
- 4 to the department of environmental quality and tank registration fees; and to provide a penalty.

5 BE IT ENACTED BY THE LEGISLATIVE ASSEMBLY OF NORTH DAKOTA:

6 **SECTION 1.** A new chapter to title 23.1 of the North Dakota Century Code is created and 7 enacted as follows:

8 **Definitions.**

- 9 For purposes of this chapter:
- 10 <u>1.</u> <u>"Aboveground storage tank" means any one or a combination of aboveground</u>
- 11 <u>containers, vessels, or enclosures, including associated piping or appurtenances used</u>
- 12 to store an accumulation of refined petroleum products that is not an underground
- 13 storage tank as defined in chapter 23.1-04. The term does not include a:
- 14 <u>a.</u> Farm or residential tank used for storing motor fuel for noncommercial purposes.
- 15b.Tank used for storing heating oil for consumptive use on the premises where16stored.
- 17 <u>c.</u> <u>Septic tank.</u>

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- 18 <u>d.</u> <u>Pipeline facility, including gathering lines and breakout tanks, regulated under:</u>
 - (1) The Natural Gas Pipeline Safety Act of 1968 [Pub. L. 90-481].

1		<u>(2)</u>	The Hazardous Liquid Pipeline Safety Act of 1979 [Pub. L. 96-129,	
2		<u>49 U.S.C. 60101 et seq.].</u>		
3		(3) An interstate pipeline facility regulated under state laws comparable to the		
4			provisions of law in paragraph 1 or 2.	
5		<u>(4)</u>	Title 49, Code of Federal Regulations, part 195.	
6	<u>e.</u>	<u>Sur</u>	face impoundment, pit, pond, lagoon, storm water collection system, or	
7		was	tewater collection system.	
8	<u>f.</u>	<u>Flov</u>	v-through process tank or vapor recovery unit tank.	
9	<u>g.</u>	<u>Liqu</u>	id trap or associated gathering lines directly related to oil or gas production	
10		and	gathering operations.	
11	<u>h.</u>	<u>Tan</u>	k owned by the federal government.	
12	<u>i.</u>	<u>Tan</u>	k used for the transportation of petroleum.	
13	<u>j.</u>	<u>Tan</u>	k with a capacity under one thousand three hundred twenty gallons	
14		[4996.73 liters] used to store lubricating oil.		
15	<u>k.</u>	Tank used to store ethanol or biodiesel for wholesale purposes with a capacity		
16		greater than twenty thousand gallons [75708.24 liters].		
17	<u>l.</u>	Tank that is located at or is part of a terminal, midstream facility, petrochemical		
18		plar	t, syngas plant, fertilizer plant, petroleum or renewable fuels refinery, electric	
19		<u>ene</u>	rgy conversion facility, electric transmission related facility, and associated	
20		<u>tran</u>	sloading facility.	
21	<u>m.</u>	<u>Tan</u>	k, liquid trap, gathering line, or other facility associated with exploration,	
22		<u>dev</u>	elopment, or production of oil, gas, or geothermal resources controlled under	
23		<u>title</u>	<u>38.</u>	
24	<u>n.</u>	Asphalt tank.		
25	<u>0.</u>	Storage tank situated in an underground area, including a basement, cellar, mine,		
26		min	e drift, mine shaft, or mine tunnel, if the storage tank is situated upon or	
27		<u>abo</u>	ve the surface of the floor.	
28	<u>p.</u>	Pro	pane storage tank.	
29	<u>q.</u>	Tank used to fuel or service rail locomotives, rail equipment, or coal mining		
30		<u>equ</u>	ipment.	
31	<u>r.</u>	Por	table tank.	

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1		s. Tank under subdivision d or I of subsection 13 of section 23.1-12-02, unless the			
2		owner or operator registers the tank and is eligible for reimbursement under the			
3		petroleum release compensation fund.			
4	<u>2.</u>	"Department" means the department of environmental quality.			
5	<u>3.</u>	"Disposal" means the discharge, deposit, injection, dumping, spilling, leaking, or			
6		placing of any solid waste or hazardous waste into or on any land or water so the solid			
7		waste or hazardous waste or any hazardous constituent of the waste may enter the			
8		environment or be emitted into the air or discharged into any waters, including ground			
9		water.			
10	<u>4.</u>	"Electric energy conversion facility" means a plant, addition, or combination of a plant			
11		and addition, designed for or capable of wind energy generation, or any means of			
12		energy generation, and the plant associated facilities.			
13	<u>5.</u>	"Electric transmission related facility" means an electric transmission line and			
14		associated facilities designed for transmission of generated electricity, or a facility			
15		used for utility-scale storage of electricity and connected or adjacent to an electric			
16		transmission facility or facility controlled by or serving a utility with electric energy			
17		transmission, and distribution equipment and materials.			
18	<u>6.</u>	"Facility" means all contiguous land and structures, other appurtenances, and			
19		improvements on the land used for storing a regulated substance. A facility may			
20		consist of several contiguous storage or operational units.			
21	<u>7.</u>	"Midstream facility" means a facility that receives petroleum products by pipeline or by			
22		truck. The term does not include a retailer or end user.			
23	<u>8.</u>	"Operator" means a person in control of, or having responsibility for, the daily			
24		operation of an aboveground storage tank.			
25	<u>9.</u>	"Owner" means a person who holds title to, controls, or possesses an interest in the			
26		aboveground storage tank.			
27	<u>10.</u>	"Petroleum" means:			
28		a. Gasoline or petroleum products as defined in chapter 23.1-13;			
29		b. Constituents of gasoline or fuel oil under subdivision a; and			
30		c. Oil sludge and oil refuse.			

1	<u>11.</u>	"Portable tank" means a storage tank and storage tank piping or wiring that is not		
2		stationary or affixed, including a tank on skids.		
3	<u>12.</u>	"Refined petroleum products" means gasoline, kerosene, heating oils, diesel fuels,		
4		and other compounds as defined by the department.		
5	<u>13.</u>	"Release" means any spilling, leaking, emitting, discharging, escaping, leaching, or		
6		disposing from an aboveground storage tank into the environment, including ground		
7		water, surface water, or subsurface soils.		
8	<u>14.</u>	"Terminal" means a refined petroleum product storage and distribution facility that is		
9		supplied directly by pipeline and from which the refined petroleum product may be		
10		removed from the rack.		
11	<u>15.</u>	"Utility" means a person engaged in and controlling electric generation, transmission		
12		of electric energy, or the transmission of water from or to any electric energy		
13		conversion facility.		
14	14 Powers and duties of the department.			
15	15 <u>The department shall:</u>			
16	<u>1.</u>	Administer and enforce this chapter.		
17	<u>2.</u>	Administer aboveground storage tank programs under this chapter.		
18	<u>3.</u>	Adopt, modify, repeal, and enforce rules governing the aboveground storage tanks.		
19	<u>4.</u>	Enter agreements with other local, state, or federal agencies regarding responsibilities		
20		for regulating aboveground storage tanks to promote consistency in enforcement and		
21		avoid duplication in regulation.		
22	22 Aboveground storage tank regulations.			
23	23 <u>The department shall adopt rules:</u>			
24	<u>1.</u>	For maintaining a leak detection method or combination of methods designed to		
25		identify releases in a manner consistent with the protection of human health and the		
26		environment.		
27	<u>2.</u>	For maintaining records of any monitoring of a leak detection system, inventory control		
28		system, or tank testing system.		
29	<u>3.</u>	For reporting of any releases and corrective action taken in response to a release from		
30		an aboveground storage tank.		

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1	<u>4.</u>	For taking corrective action in response to a release from an aboveground storage		
2		tank.		
3	<u>5.</u>	For the closure of an aboveground storage tank to prevent a release of regulated		
4		substances into the environment.		
5	<u>6.</u>	For designation of an aboveground tank as ineligible for delivery.		
6	<u>7.</u>	For maintaining evidence of financial responsibility for taking corrective action and		
7		compensating third parties for bodily injury and property damage caused by sudden		
8		and nonsudden accidental releases arising from operating an aboveground storage		
9		tank.		
10	<u>8.</u>	Establishing standards for construction and performance of new aboveground storage		
11		tanks.		
12	<u>9.</u>	For notifying the department or designated local agency of the existence of any		
13		operational or nonoperational aboveground storage tank.		
14	<u>10.</u>	For a permit fee system to own, install, or operate an aboveground storage tank.		
15	15 Fees - Deposit in operating fund.			
16	16 <u>The department by rule may provide for the payment and collection of reasonable fees for</u>			
17	7 the issuance of permits for registering, licensing, or permitting aboveground storage tanks. The			
18	permit fe	ees must be based on the anticipated cost of filing and processing the application,		
19	<u>taking a</u>	ction on the requested permit, and conducting a monitoring and inspection program to		
20	0 determine compliance or noncompliance with the permit. Any moneys collected for permit			
21	licensing fees must be deposited in the department operating fund in the state treasury and any			
22	2 expenditure from the fund is subject to appropriation by the legislative assembly.			
23	3 Inspections - Right of entry.			
24	<u>To develop or enforce any rule authorized by this chapter or enforce a requirement of this</u>			
25	<u>chapter, any duly authorized representative or employee of the department may, upon</u>			
26	b presentation of appropriate credentials, at any reasonable time:			
27	<u>1.</u>	Enter any place, facility, or site at which an aboveground storage tank is located.		
28	<u>2.</u>	Inspect and obtain samples of any substance the department has reason to believe		
29		may be regulated by this chapter.		
30	<u>3.</u>	Inspect and copy any records, reports, information, or test results relating to the		
31		purposes of this chapter.		

2 <u>U</u>	pon recei	pt of information	that a release	from an aboved	ground storad	ge tank may	/ present

3 an imminent and substantial endangerment to health or the environment, the department may

4 take emergency action as necessary to protect health or the environment.

- 5 <u>Enforcement penalties.</u>
- 6 <u>1.</u> If the department finds a person is in violation of a permit, rule, standard, or
- 7 requirement of this chapter, the department may issue an order requiring the person to
- 8 <u>comply with the permit, rule, standard, or requirement, and the department may bring</u>
- 9 an action for a civil penalty, including an action for injunctive relief. An action under this
- 10 <u>chapter must be brought in the district court for the county in which the violation</u>
- 11 <u>occurred or in which the party in violation has the party's residence or principal office.</u>
- 12 <u>2.</u> <u>A person that violates a provision of this chapter or any rule, standard, or permit</u>
- 13 <u>condition adopted under this chapter is subject to a civil penalty not to exceed twelve</u>
- 14 <u>thousand five hundred dollars per day of violation. Each day of noncompliance</u>
- 15 <u>constitutes a separate violation for purposes of penalty assessments.</u>
- 3. <u>A person that knowingly makes a false statement or representation in documentation</u>
 required by this chapter is subject to a civil penalty not to exceed twelve thousand five
 hundred dollars per violation.
- 4. An administrative action brought under this chapter must be conducted in accordance
 with chapter 28-32.
- 21 **SECTION 2. AMENDMENT.** Section 23.1-12-02 of the North Dakota Century Code is
- 22 amended and reenacted as follows:
- 23 **23.1-12-02. Definitions**.
- As used in this chapter, unless the context otherwise requires:
- 25 1. "Actually incurred" means, in the case of corrective action expenditures, the owner,
- 26 operator, landowner, an insurer, or a contractor hired by the owner, operator, or the
- 27 landlord has expended time and materials, and only that person is receiving28 reimbursement from the fund.
- 29 2. "Board" means the petroleum release compensation board.
- 30 3. "Corrective action" means an action required by the department to minimize, contain,
 31 eliminate, remediate, mitigate, or clean up a release, including any remedial

- 1 emergency measures. The term does not include the repair or replacement of
- 2 equipment or preconstructed property.
- 3 4. "Dealer" means a person licensed by the tax commissioner to sell motor vehicle fuel or
 4 special fuels within the state.
- 5 5. "Department" means the department of environmental quality.
- 6. "Electric energy conversion facility" means a plant, addition, or combination of a plant
 7 and addition, designed for or capable of wind energy generation, or any means of
 8 energy generation, and the plant associated facilities.
- 9 <u>7.</u> <u>"Electric transmission related facility" means an electric transmission line and</u>
- 10 <u>associated facilities designed for transmission of generated electricity, or a facility</u>
- 11 <u>used for utility-scale storage of electricity and connected or adjacent to an electric</u>
- 12 transmission facility or facility controlled by or serving a utility with electric energy
- 13 <u>transmission, and distribution equipment and materials.</u>
- 14 <u>8.</u> "Fund" means the petroleum release compensation fund.
- 15 7.9. "Location" means a physical address or site that has contiguous properties.
- 16 Noncontiguous properties within a municipality or other governmental jurisdiction are17 considered separate locations.
- 18 <u>10.</u> "Midstream facility" means a facility that receives petroleum products by pipeline or by
 19 <u>truck. The term does not include a retailer or end user.</u>
- 8.11. "Operator" means a person in control of, or having responsibility for, the daily
 operation of a tank under this chapter.
- 22 9-12. "Owner" means a person who holds title to, controls, or possesses an interest in the
- 23 tank before the discontinuation of its use.
- 24 10-13. "Petroleum" means any of the following:
- a. Gasoline and petroleum products as defined in chapter 23.1-13.
- b. Constituents of gasoline and fuel oil under subdivision a.
- c. Oil sludge and oil refuse.
- 28 <u>11.14.</u> "Portable tank" means a storage tank along with its piping and wiring that is not
 29 stationary or affixed, including a tank that is on skids.
- 30 <u>12.15.</u> "Release" means any unintentional spilling, leaking, emitting, discharging, escaping,
- 31 leaching, or disposing of petroleum from a tank into the environment whether

1		occurring before or after the effective date of this chapter, but does not include			
2		discharges or designed venting allowed under federal or state law or under adopted			
3		rules.			
4	13.<u>16.</u>	"Tar	nk" means any one or a combination of containers, vessels, and enclosures,		
5		whe	ther aboveground or underground, including associated piping or appurtenances		
6		use	d to contain an accumulation of petroleum, ethanol, or biodiesel. The term does		
7		not	include:		
8		a.	Tanks owned by the federal government.		
9		b.	Tanks used for the transportation of petroleum.		
10		C.	A pipeline facility, including gathering lines and breakout tanks:		
11			(1) Regulated under the Natural Gas Pipeline Safety Act of 1968.		
12			(2) Regulated under the Hazardous Liquid Pipeline Safety Act of 1979.		
13			(3) Regulated under state laws comparable to the provisions of law in		
14			paragraph 1 or 2, if the facility is an interstate pipeline facility.		
15			(4) Regulated under title 49, Code of Federal Regulations, part 195.		
16		d.	An underground farm or residential tank with a capacity of one thousand one		
17			hundred gallons [4163.94 liters] or less or an aboveground farm or residential		
18			tank of any capacity used for storing motor fuel for noncommercial purposes.		
19			However, the owner of an aboveground farm or residential tank may, upon		
20			application, register the tank and be eligible for reimbursement under this		
21			chapter.		
22		e.	e. A tank used for storing heating oil for consumptive use on the premises where		
23			stored.		
24		f.	A surface impoundment, pit, pond, or lagoon, storm water collection system, or		
25			wastewater collection system.		
26	I	g.	A flowthrough process tank or vapor recovery unit tank.		
27		h. ATank tank, liquid trap, or associated gathering lines directly related to oil or gas,			
28		or other facility associated with the exploration, development, or production or-			
29			gathering operationsof oil, gas, or geothermal resources under title 38.		

1		i.	A storage tank situated in an underground area such as a basement, cellar, mine	
2			working, drift, shaft, or tunnel, if the storage tank is situated upon or above the	
3			surface of the floor.	
4		j.	A tank used for the storage of propane.	
5		k.	A tank used to fuel or service rail locomotives, rail equipment, or surface coal	
6			mining equipment.	
7		I.	An aboveground tank used to feed diesel fuel generators. Upon application, the	
8			owner or operator of an aboveground tank used to feed diesel fuel generators	
9			may register the tank and is eligible for reimbursement under this chapter.	
10		m.	A portable tank.	
11		n.	A tank with a capacity under one thousand three hundred twenty gallons	
12			[4996.728 liters] used to store lubricating oil.	
13		0.	A tank used to store ethanol or biodiesel for wholesale purposes with a capacity	
14			of greater than twenty thousand gallons [75708.24 liters].	
15		<u>p.</u>	A tank that is located at or is part of a terminal, midstream facility, petrochemical	
16			plant, syngas plant, fertilizer plant, petroleum or renewable fuels refinery, electric	
17			energy conversion facility, or electric transmission related facility, including	
18			associated transloading facility.	
19		<u>q.</u>	An asphalt tank.	
20		<u>r.</u>	<u>A septic tank.</u>	
21	14.<u>17.</u>	"Tar	nk integrity test" means a test to determine that a tank is sound and not leaking.	
22		For	an underground tank, the term means a certified third-party test that meets	
23		env	ironmental protection agency leak detection requirements. For an aboveground	
24		tank	x, the term means a test conducted according to steel tank institute SP 001 or	
25		Ame	erican petroleum institute 653.	
26	<u>18.</u>	<u>"Ter</u>	minal" means a refined petroleum product storage and distribution facility that is	
27		supplied directly by pipeline and from which the refined petroleum product may be		
28		<u>rem</u>	oved from the rack.	
29	15.<u>19.</u>	"Thi	rd party" means a person who is damaged by the act of a registered owner,	
30		ope	rator, or dealer requiring corrective action, or a person who suffers bodily injury or	
31		prop	perty damage caused by a petroleum release.	

1	<u>20.</u>	"Utility" means a person engaged in and controlling electric generation, the	
2		transmission of electric energy, or the transmission of water from or to any electric	
3		energy conversion facility.	
4	SEC	CTION 3. AMENDMENT. Subsection 7 of section 23.1-12-17 of the North Dakota	
5	Century Code is amended and reenacted as follows:		
6	7.	If a registration payment is not received within sixty days of July firstthe date required	
7		under rules adopted by the department, a late fee of twenty-five dollars per tank per	
8		month must be imposed on the tank owner or operator.	