

Kansas EPCRA Tier II Emergency & Hazardous Chemical Inventory
Mail to: Right-to-Know Program
1000 SW Jackson Suite 330
Topeka KS 66612-1365
(785) 296-1688

Important: Read all instructions before completing form	1. Reporting Period From January 1 to December 31, 2023 Page 1 of 4
2. Facility Identification 2a. New Facility Yes X No	on the second se
Name TC ENERGY - HOPE PUMP STATION	Business Name TRANSCANADA PIPELINE LP
Latitude 38.6728770 Longitude -97.0443850 City HERINGTON County DICKINSON State KS Zip 67449 Phone 816-233-6033	City_OMAHA State_NE Zip_68154 Business Phone_402-492-7408 Country_USA Submitter_BRIAN MEYER
RMP Fac ID	Dun & Bradstreet 3b. Mailing Address if different from Owner/Operator Address
Subject to Emergency Planning under Section 302 of EPCRA (40 CFR part 355)? \(\subseteq \text{yes} \subseteq \text{No} \)	Business NameState_NE Zip
Subject to Chemical Accident Prevention under Section 112r of CAA (40 CFR part 68)? Yes X No	Phone
4a. Tier II Contact	5. Section Reporting: Please check as appropriate
Name BRIAN MEYER Title ENV SPECIALIST Phone 402-492-7408 Email brian meyer@icenergy.com 24-hour phone 531-444-6990	X Section 312 X Section 311 Section 302
4b. Emergency Contact Name TRAVES GUTHMILLER Phone 816-752-4383 Phone 816-752-4383 Phone 816-752-4383 Phone 816-752-4383 Phone 816-752-4383	Facility ID # Parent ID # Entered by
Name RYAN BERGER Title US OIL OPS DIR Phone 918-285-6174 24-hour Phone 918-285-6174	6. Optional Attachments X Site Plan Description of Dikes
Litter OFF FOR WARRIED TO THE	Site Coordinate Abbreviations
7. Certification (Read and sign after completing all Sections) I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages 1 through 4	ition submitted in pages 1 through 4 and beat parasy inquiry of those individuals responsible
mitted information is true, accura	ete.
Name and official title of owner/operator or authorized representative	Date Signature Signature

Chemical Name:
EP-2000 (ETHYLENE
GLYCOL) **□** Solid ☐ Solid ☐ Pure EHS: ☐ Pure EHS: ☐ Trade Secret EHS Name (if applicable): □ Trade Secret EHS CAS # (if applicable): CAS #: NONE Chemical Name: LUMINOL TR-I EHS CAS # (if applicable): EHS Name (if applicable): CAS #: 107-21-1 Chemical Information □yes ☐ Yes ⊠ Mix ⊠ Mix Chemical Description Liquid **⊠** Liquid KI Z 区と ☐ 6as □ 6as Self-reactive
Pyrophoric (liquid or solid)
Pyrophoric gas
Self-heating ☐ Explosive ☐ Flammable (gases, Self-reactive
Pyrophoric (liqu
Pyrophoric gas
Self-heating ☐ Explosive ☐ Flammable (gases, Oxidizer (gas, liquid, or ☐ Combustible Dust☐ Hazard not otherwise Oxidizer (gas, liquid, or ☐ In contact with water ☐ Corrosive to metal 1 Pyrophoric (liquid or solid) Hazard not otherwise Organic peroxide Pyrophoric gas Corrosive to metal Organic peroxide In contact with water Combustible Dust Gas under pressure aerosols, liquids, or solids) Gas under pressure aerosols, liquids, or solids) emits flammable gas (compressed gas) emits flammable gas (compressed gas) Physical Hazards Reproductive toxicitySpecific target organ Skin corrosion or irritation
 Serious eye damage or eye □ Reproductive toxicity☑ Specific target organ Respiratory or skin Hazard not otherwise Simple asphyxiant Carcinogenicity Skin corrosion or irritation Simple asphyxiant Specific target organ Carcinogenicity Germ cell mutagenicity Aspiration hazard Specific target organ Germ cell mutagenicity Respiratory or skin Serious eye damage or eye Hazard not otherwise Aspiration hazard sensitization of exposure) Acute toxicity (any route sensitization of exposure) repeated exposure) toxicity (single or repeated exposure) toxicity (single or irritation Acute toxicity (any route Health Hazards Optional Report Optional Report Above Ground Tank Above Ground Tank 365 365 Container Type Container Type Number of Days on Site Number of Days on Site 42,000 42,000 43,000 60,200 Ambient Pressure Ambient Pressure Pressure Pressure Maximum Daily Amount (lbs) Average Daily Amount (lbs) Maximum Daily Amount (lbs) Average Daily Amount (lbs) Storage Types & Locations

if Confidential Ambient temperature Ambient temperature Temperature Temperature STATION TRANSFORMER ☐ INTERMODAL TANK SW SIDE Page Storage Location Storage Location 今

Solid ☐ Pure Pure EHS: ☐ Trade Secret EHS Name (if applicable): ERS: ☐ Trade Secret Solid EHS CAS # (if applicable): EHS Name (if applicable): CAS#: Chemical Name: EHS CAS # (if applicable): CAS #: 7664-93-9 Chemical Name: Sulfuric Acid - Lead Acid Chemical Information □ Yes ☑ Yes □ No ⊠ Mix Chemical Description □ Mix ⊠ Liquid Liquid ۵ چ □ 6as □ 6as ☐ Explosive☐ Flammable (gases, Oxidizer (gas, liquid, or ☐ Combustible Dust
☐ Hazard not otherw ☐ In contact with water Pyrophoric gas Oxidizer (gas, liquid, or ☐ Gas under pressure Pyrophoric gas Self-heating Pyrophoric (liquid or solid) Self-reactive Combustible Dust In contact with water Flammable (gases, Explosive Hazard not otherwise Gas under pressure Corrosive to metal Organic peroxide Self-heating Pyrophoric (liquid or solid) Hazard not otherwise Corrosive to metal Organic peroxide Self-reactive aerosals, liquids, or solids) emits flammable gas emits flammable gas solid) aerosols, liquids, or solids) (compressed gas) (compressed gas) Physical Hazards ☐ Aspiration hazard
☐ Simple asphyxiant
☐ Hazard not otherwise ☐ Aspiration hazard
☐ Simple asphyxiant
☐ Hazard not otherwise Reproductive toxicity
 Specific target organ □ Carcinogenicity ☐ Germ cell mutagenicity Respiratory or skin Skin corrosion or irritation
Serious eye damage or eye \boxtimes Reproductive toxicity Carcinogenicity Germ cell mutagenicity Serious eye damage or eye Skin corrosion or irritation Specific target organ Specific target organ Serious eye damage or eye Respiratory or skin of exposure) Acute toxicity (any route of exposure) Acute toxicity (any route repeated exposure) sensitization irritation repeated exposure) toxicity (single or sensitization irritation toxicity (single or Health Hazards Battery Optional Report Optional Report 365 Container Type Container Type Number of Days on Site Number of Days on Site 500 8 Ambient Pressure Pressure Pressure Maximum Daily Amount (lbs) Average Daily Amount (lbs) Maximum Daily Amount (lbs) Average Daily Amount (lbs) Storage Types & Locations

if Confidential Ambient temperature Temperature Temperature Ь b ☐ Inside Electrical Building Page Storage Location Storage Location w 윽

Kansas EPCRA Tier II

MIXTURE COMPONENT INFORMATION FORM

Chemical Name: EP-2000 (ETHYLENE GLYCOL)	CAS #: 10	107-21-1	
	10-30	107-21-1	_ 5
C-11-C15 Hydrocarbon Solvent	<10	Proprietary	
Alcohols, C12-C14 secondary, ethoxylated	9-0	84133-50-6	
Alcohol Ethoxylate I	0-6	Proprietary	
Alcohol Ethoxylate 2	0-6	Proprietary	
Chemical Name: LUMINOL TR-I	CAS #: N	NONE	
nt Che	%	CAS#	SH3
lubricating oils (petroleum), C15-30, hydrotreat-e	90-99	72623-86-0]
1,2,3,4-tetrahydronaphthalene	1-5	119-64-2	
2,6-di-tert-butyi-p-cresol	0.1-1	128-37-0	
Chemical Name: Sulfuric Acid - Lead Acid Batteries	CAS #: 7	7664-93-9	
Mixture Component Chemicals	%	CAS#	EHS
Sulfuric Acid	5-15	7664-93-9	×
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Chemical Name:	CAS #:		
Mixture Component Chemicals	%	CAS#	EHS
		=	

549 Quail Road, Herington, KS 67449 **Hope Pump Station** Норе 200 ft Legend Container

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