

## Tier II Emergency and Hazardous Chemical Inventory

Reporting Period From January 1, 2017 to December 31, 2017

Annual     Update     Revised     Facility Information has changed from the last submission

<b>Facility Identification</b>				<b>Owner/Operator Details</b>	
ERC ID:	810700010	LEPC:		Name:	U of MN - Board of Regents
Facility Name:	U OF MN - SOUTHERN RESEARCH & OUTREACH CENTER	Lat/Long:	44.078375/-93.522762	Address:	200 Oak St SE, Suite 600 Minneapolis, MN 55455-2020, United States
Maximum Occupants:	70	Nature of Business:	Higher Education Research	Phone:	612-624-6836      Email: calvin@umn.edu
Physical Location:	25838 120th ST, Waseca, MN 56093	NAICS Code:	611310	<b>Parent Company Details</b>	
County:	Waseca	SIC Code:	8221	Name:	University of Minnesota
Fire Department:	WASECA	Dun and Brad No:	555917996	Dun and Brad No:	555917996
Phone:	507-837-5630	EIN ID(Tax Number):	41-6007513	Address:	200 Oak St SE, Suite 600 Minneapolis, MN 55455-2020, United States
<input checked="" type="checkbox"/> Manned <input type="checkbox"/> Unmanned		FTE:	40	Phone:	
Email:	jstenzel@umn.edu	Facility ID:	12502	Email:	
Subject to EPCRA Section 312 (Annual Inventory)?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Subject to Emergency Planning under Section 302 of EPCRA (40 CFR part 355)?				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Subject to Section 112r of Clean Air Act (CAA)?				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
RMP Facility ID:					
Subject to EPCRA Section 313 (Toxic Release Inventory - TRI)?				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
TRI Facility ID:	810700010				
<b>Mailing Address</b>				<b>Facility Emergency Planning Coordinator</b>	
Company Name:	U OF MN - Fay Thompson Center for Environmental Management				
Attention:	Brian Brosnan				
Street Address 1:	501 23RD AVE SE				
Street Address 2:					
City:	Minneapolis	State:	MN		
Zip:	55455-0447	Phone:	612-624-6836		
Country:	United States				
				Name:	Jason Stenzel
				Title:	Farm Manager/Maintenance Supervisor
				Phone:	507-837-5630      24 Hr.Phone: 507-461-6899
				Email:	jstenzel@umn.edu
<b>Emergency Contacts</b>					
<b>Name</b>	<b>Title</b>	<b>Phone</b>	<b>24 Hr.Phone</b>	<b>Email</b>	
Jason Stenzel	Farm Manager/Maintenance Supervisor	507-837-5630	507-461-6899	jstenzel@umn.edu	
Steve Jaycox	Business Manager	507-837-5614	507-835-5912	jayco001@umn.edu	
Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through 4, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate and complete.				<b>Optional Attachments</b>	
Calvin Cole, Compliance Specialist		2/26/2018 3:43:25 PM	612-626-1571	<input type="checkbox"/> Site Plan <input checked="" type="checkbox"/> <a href="#">Site Coordinate Abbreviations</a> <input type="checkbox"/> Other Safeguard measures <input type="checkbox"/> Facility Emergency Response Plan	
Name and official title of owner/operator or authorized representative		Date Signed	Telephone Number	Signature	

## Tier II Emergency and Hazardous Chemical Inventory

Facility/Site Name: U OF MN - SOUTHERN RESEARCH & OUTREACH CENTER ERC ID: 810700010

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Chemical Description	Physical Hazards	Health Hazards					
Chemical ID: 547677 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: 68476-34-6 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> DIESEL FUEL EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Exceed TPQ On: Check if the chemical is below reporting threshold: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input checked="" type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input checked="" type="checkbox"/> Acute toxicity (any route of exposure) <input checked="" type="checkbox"/> Aspiration hazard <input checked="" type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input checked="" type="checkbox"/> Reproductive toxicity <input checked="" type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input checked="" type="checkbox"/> Specific target organ toxicity (single or repeated exposure)					
Inventory	Storage Codes & Location						
Max Daily Amt (lbs): 26600 Max Daily Amt Code: 07 Avg Daily Amt (lbs): 15900 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Lat/Long	Max Amt At Location(lbs)
	[B]Below ground tank	[1]Ambient pressure	[4]Ambient temperature	Courtyard adjacent to tractor shed(Lat: 44.078375/Longitude: -93.522762)		/	26600

# Tier II Emergency and Hazardous Chemical Inventory

Facility/Site Name: U OF MN - SOUTHERN RESEARCH & OUTREACH CENTER    ERC ID: 810700010  
 Reporting Period From January 1, 2017 to December 31, 2017

Chemical Description	Physical Hazards	Health Hazards
Chemical ID: 547676 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: 8006-61-9 Trade Secret: <input type="checkbox"/> Chemical Name: <b>GASOLINE</b> EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On:                      Exceed TPQ On: Check if the chemical is below reporting threshold: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input checked="" type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input checked="" type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input checked="" type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input checked="" type="checkbox"/> Reproductive toxicity <input checked="" type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input checked="" type="checkbox"/> Specific target organ toxicity (single or repeated exposure)

Inventory	Storage Codes & Location						
Max Daily Amt (lbs): 24700 Max Daily Amt Code: 06 Avg Daily Amt (lbs): 14800 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): No of days onsite: 365	<b>Container Type</b>	<b>Pressure</b>	<b>Temperature</b>	<b>Storage Location</b>	<b>Description</b>	<b>Lat/Long</b>	<b>Max Amt At Location(lbs)</b>
	[B]Below ground tank	[1]Ambient pressure	[4]Ambient temperature	COURTYARD ADJACENT TO MACHINE SHOPP(Lat: 44.078375/Longitude: -93.522762)		/	24700

MIXTURE COMPONENTS

Chemical Name	%	CAS #	EHS	EHS Name	Max Daily Amount (lbs)	Max Daily Amount Code
GASOLINE	100	8006-61-9	<input type="checkbox"/>		24700	06

**Tier II Emergency and Hazardous Chemical Inventory****Facility/Site Name: U OF MN - SOUTHERN RESEARCH & OUTREACH CENTER    ERC ID: 810700010****Reporting Period From January 1, 2017 to December 31, 2017**

Chemical Amount Range Code & Description		
#	Code	Amount Range
1	01	[01] 0-99
2	02	[02] 100-499
3	03	[03] 500-999
4	04	[04] 1,000-4,999
5	05	[05] 5,000-9,999
6	06	[06] 10,000-24,999
7	07	[07] 25,000-49,999
8	08	[08] 50,000-74,999
9	09	[09] 75,000-99,999
10	10	[10] 100,000-499,999
11	11	[11] 500,000-999,999
12	12	[12] 1,000,000-9,999,999
13	13	[13] 10,000,000- Greater than 10 million