

# THREE RIVERS REGIONAL WASTEWATER PLANT

467 FIBRE WAY, LONGVIEW, WA 98632

TEL (360) 577-2040 / 577-2020

FAX (360) 577-2041

Beacon Hill Water & Sewer District  
City of Kelso  
City of Longview

February 17, 2022

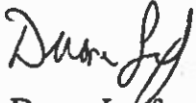
Cowlitz County Department of Emergency Management Services  
213 SW 1<sup>st</sup> Street  
Kelso, WA 98626

SUBJECT: 2021 Tier 2 Report ID # CRK000047000

Gentlemen:

Attached is the 2021 Tier 2 Report for the Three Rivers Regional Wastewater Authority. If you have any questions about this, please call.

Thank You,



Duane Leaf  
General Manager

Attachment

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Beacon Hill Water & Sewer District  
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February 17, 2022

Longview Fire Department  
740 Commerce Avenue  
Longview WA 98632

SUBJECT: 2021 Tier 2 Report ID # CRK000047000

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Attached is the 2021 Tier 2 Report for the Three Rivers Regional Wastewater Authority. If you have any questions about this, please call.

Thank You,



Duane Leaf  
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<b>WA Tier Two - Emergency and Hazardous Chemical Inventory</b>		<b>Community Right-to-Know ID#:</b> CRK000047000	
<i>Specific Information by Chemical</i>		<i>(Required Information)</i> (12-digit number beginning with CRK or WA)	
SERC RECEIVED DATE: 2/17/2022 10:27:09 AM		Reporting Period: January 1 to December 31, 2021	
Revised Nov 2020			
Subject to Emergency Planning under Section 302 of EPCRA (40 CFR part 355)?		TRI Facility ID: <input checked="" type="checkbox"/> N/A	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		RMP Facility ID: <input checked="" type="checkbox"/> N/A	
Subject to Chemical Accident Prevention under Section 112(r) of CAA (40 CFR part 68, Risk Management Program)?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>Facility Identification</b>		<b>Facility Contact</b>	
Name: THREE RIVERS REGIONAL WASTEWATER PLANT		Name: DUANE LEAF Title: GENERAL MANAGER	
Street: 467 FIBRE WAY		Email: LEAF@TRRWA.ORG Phone: (360) 577 - 2040	
Latitude: 46.097778 Longitude: -122.097778			
City: LONGVIEW State: WA Zip Code: 98632		Mailing Address: (Must be included if different from Facility Address)	
		Street: 467 FIBRE WAY	
Phone: County: COWLITZ LEPC: COWLITZ		City: LONGVIEW State: WA Zip Code: 98632	
Dun & Bradstreet No.: 081976292 NAICS Code: 221320		Maximum Number of occupants: 24 Manned <input checked="" type="checkbox"/> Unmanned <input type="checkbox"/>	
<b>Owner/Operator</b>		<b>Emergency Contact</b>	
Name: THREE RIVERS REGIONAL WASTEWATER AUTHORITY		Name: GORDY NELSON Title: LABORATORY MANAGER	
Address: 467 FIBRE WAY		Phone: (360) 577 - 2040 24-Hour Phone: (360) 751 - 3593	
City: LONGVIEW State: WA Zip Code: 98632		Email: NELSON@TRRWA.ORG	
Phone: (360) 577 - 2040 Email:		Name: DUANE LEAF Title: GENERAL MANAGER	
		Phone: (360) 577 - 2040 24-Hour Phone: (360) 270 - 0760	
<b>Parent Company Information</b>		<b>Facility Emergency Coordinator (if applicable)</b>	
Name:		Name:	
Address:		Title:	
City: State: Zip Code:		Phone: 24-Hour Phone:	
Phone: Email:		Email:	
Dun & Bradstreet No.:			
<b>Certification</b> (Read and sign after completing all sections.)		Optional Attachments:	
I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through _____, and that based on my inquiry of these individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.		<input type="checkbox"/> I have attached a site plan	
Duane Leaf		<input type="checkbox"/> I have attached a list of site coordinate abbreviations	
Name and official title of owner/operator's authorized representative		<input type="checkbox"/> I have attached a description of dikes/other safeguard measures	
Signature		Date Signed	

# TIER TWO CHEMICAL INVENTORY

ID# CRK000047000

Chemical Description	Physical and Health Hazard (check all that apply)	Inventory	Storage codes Container Type Pressure Temperature	Storage Locations (Non-confidential) (Please Print)																																											
<p>CAS# 007647-01-0 Chem. Name Hydrochloric Acid 2 Percent-35 Percent</p> <hr/> <p>Trade Secret <input type="checkbox"/></p> <hr/> <p>Check all that apply</p> <table style="width: 100%; text-align: center;"> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>Pure</td> <td>Mix</td> <td>Solid</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Liquid</td> <td>Gas</td> <td>EHS</td> </tr> </table> <hr/> <p>EHS Name Hydrochloric Acid</p> <p>EHS CAS# (if different) 007664-39-3</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Pure	Mix	Solid	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Liquid	Gas	EHS	<table style="width: 100%;"> <tr> <td><input type="checkbox"/> Explosive</td> <td><input checked="" type="checkbox"/> Acute toxicity (any route of exposure)</td> </tr> <tr> <td><input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids)</td> <td><input checked="" type="checkbox"/> Skin corrosion or irritation</td> </tr> <tr> <td><input type="checkbox"/> Oxidizer (liquid, solid, or gas)</td> <td><input checked="" type="checkbox"/> Serious eye damage or eye irritation</td> </tr> <tr> <td><input type="checkbox"/> Self-reactive</td> <td><input type="checkbox"/> Respiratory or skin sensitization</td> </tr> <tr> <td><input type="checkbox"/> Pyrophoric (liquid or solid)</td> <td><input type="checkbox"/> Germ cell mutagenicity</td> </tr> <tr> <td><input type="checkbox"/> Pyrophoric Gas</td> <td><input type="checkbox"/> Carcinogenicity</td> </tr> <tr> <td><input type="checkbox"/> Self-heating</td> <td><input type="checkbox"/> Reproduction toxicity</td> </tr> <tr> <td><input type="checkbox"/> Organic peroxide</td> <td><input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)</td> </tr> <tr> <td><input checked="" type="checkbox"/> Corrosive to metal</td> <td><input type="checkbox"/> Aspiration hazard</td> </tr> <tr> <td><input type="checkbox"/> Gas under pressure (compressed gas)</td> <td><input type="checkbox"/> Simple Asphyxiant</td> </tr> <tr> <td><input type="checkbox"/> In contact with water emits flammable gas</td> <td><input type="checkbox"/> Hazard Not Otherwise Classified</td> </tr> <tr> <td><input type="checkbox"/> Combustible Dust</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Hazard Not Otherwise Classified</td> <td></td> </tr> </table>	<input type="checkbox"/> Explosive	<input checked="" type="checkbox"/> Acute toxicity (any route of exposure)	<input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids)	<input checked="" type="checkbox"/> Skin corrosion or irritation	<input type="checkbox"/> Oxidizer (liquid, solid, or gas)	<input checked="" type="checkbox"/> Serious eye damage or eye irritation	<input type="checkbox"/> Self-reactive	<input type="checkbox"/> Respiratory or skin sensitization	<input type="checkbox"/> Pyrophoric (liquid or solid)	<input type="checkbox"/> Germ cell mutagenicity	<input type="checkbox"/> Pyrophoric Gas	<input type="checkbox"/> Carcinogenicity	<input type="checkbox"/> Self-heating	<input type="checkbox"/> Reproduction toxicity	<input type="checkbox"/> Organic peroxide	<input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)	<input checked="" type="checkbox"/> Corrosive to metal	<input type="checkbox"/> Aspiration hazard	<input type="checkbox"/> Gas under pressure (compressed gas)	<input type="checkbox"/> Simple Asphyxiant	<input type="checkbox"/> In contact with water emits flammable gas	<input type="checkbox"/> Hazard Not Otherwise Classified	<input type="checkbox"/> Combustible Dust		<input type="checkbox"/> Hazard Not Otherwise Classified		<table style="width: 100%;"> <tr> <td>Max. amount (lbs.)</td> <td style="text-align: center;">1680</td> </tr> <tr> <td>Avg. amount (lbs.)</td> <td style="text-align: center;">662</td> </tr> <tr> <td>No. of days on site</td> <td style="text-align: center;">365</td> </tr> </table>	Max. amount (lbs.)	1680	Avg. amount (lbs.)	662	No. of days on site	365	<p style="text-align: center;">A 1 4</p> <p style="text-align: center;">one (1) above ground tank in spill containment</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																													
Pure	Mix	Solid																																													
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																													
Liquid	Gas	EHS																																													
<input type="checkbox"/> Explosive	<input checked="" type="checkbox"/> Acute toxicity (any route of exposure)																																														
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<input type="checkbox"/> In contact with water emits flammable gas	<input type="checkbox"/> Hazard Not Otherwise Classified																																														
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Max. amount (lbs.)	1680																																														
Avg. amount (lbs.)	662																																														
No. of days on site	365																																														

CAS# 007722-84-1 Chem. Name Hydrogen Peroxide 20-60 Percent	<input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input checked="" type="checkbox"/> Oxidizer (liquid, solid, or gas) <input type="checkbox"/> Self-reactive <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric Gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Gas under pressure (compressed gas) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Combustible Dust <input type="checkbox"/> Hazard Not Otherwise Classified	<input checked="" type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Reproduction toxicity <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Simple Asphyxiant <input type="checkbox"/> Hazard Not Otherwise Classified	Max. amount (lbs.) 3000 Avg. amount (lbs.) 2999 No. of days on site 365	A 1 4 west industrial way pump station
Trade Secret <input type="checkbox"/> <hr/> Check all that apply <input type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> EHS	EHS Name  EHS CAS# (if different)			

<p>CAS# 007681-52-9  Chem. Name 12.5 Percent Sodium Hypochlorite Solution</p>	<input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input checked="" type="checkbox"/> Oxidizer (liquid, solid, or gas) <input type="checkbox"/> Self-reactive <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric Gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Gas under pressure (compressed gas) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Combustible Dust <input type="checkbox"/> Hazard Not Otherwise Classified	<input checked="" type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Reproduction toxicity <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Simple Asphyxiant <input type="checkbox"/> Hazard Not Otherwise Classified	<table border="1"> <tr> <td>Max. amount (lbs.)</td> <td>15923</td> </tr> <tr> <td>Avg. amount (lbs.)</td> <td>12999</td> </tr> <tr> <td>No. of days on site</td> <td>365</td> </tr> </table>	Max. amount (lbs.)	15923	Avg. amount (lbs.)	12999	No. of days on site	365	<p>A 1 4 two (2) above ground storage tanks in spill containment</p>
Max. amount (lbs.)	15923									
Avg. amount (lbs.)	12999									
No. of days on site	365									
<p>Trade Secret <input type="checkbox"/></p>										
<p>Check all that apply</p> <table border="0"> <tr> <td><input type="checkbox"/> Pure</td> <td><input type="checkbox"/> Mix</td> <td><input type="checkbox"/> Solid</td> </tr> <tr> <td><input checked="" type="checkbox"/> Liquid</td> <td><input type="checkbox"/> Gas</td> <td><input type="checkbox"/> EHS</td> </tr> </table>	<input type="checkbox"/> Pure	<input type="checkbox"/> Mix	<input type="checkbox"/> Solid	<input checked="" type="checkbox"/> Liquid	<input type="checkbox"/> Gas	<input type="checkbox"/> EHS				
<input type="checkbox"/> Pure	<input type="checkbox"/> Mix	<input type="checkbox"/> Solid								
<input checked="" type="checkbox"/> Liquid	<input type="checkbox"/> Gas	<input type="checkbox"/> EHS								
<p>EHS Name</p>										
<p>EHS CAS# (if different)</p>										

CAS# 001305-78-8  
Chem. Name Quicklime

Trade Secret

Check all that apply

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pure	Mix	Solid
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liquid	Gas	EHS

EHS Name

EHS CAS# (if different)

- |  |   |
|--|---|
| <input type="checkbox"/> Explosive                                       | <input type="checkbox"/> Acute toxicity (any route of exposure)                       |
| <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) | <input checked="" type="checkbox"/> Skin corrosion or irritation                      |
| <input type="checkbox"/> Oxidizer (liquid, solid, or gas)                | <input checked="" type="checkbox"/> Serious eye damage or eye irritation              |
| <input type="checkbox"/> Self-reactive                                   | <input type="checkbox"/> Respiratory or skin sensitization                            |
| <input type="checkbox"/> Pyrophoric (liquid or solid)                    | <input type="checkbox"/> Germ cell mutagenicity                                       |
| <input type="checkbox"/> Pyrophoric Gas                                  | <input type="checkbox"/> Carcinogenicity  |
| <input type="checkbox"/> Self-heating                                    | <input type="checkbox"/> Reproduction toxicity  |
| <input type="checkbox"/> Organic peroxide                                | <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure) |
| <input type="checkbox"/> Corrosive to metal                              | <input type="checkbox"/> Aspiration hazard  |
| <input type="checkbox"/> Gas under pressure (compressed gas)             | <input type="checkbox"/> Simple Asphyxiant  |
| <input type="checkbox"/> In contact with water emits flammable gas       |   |
| <input type="checkbox"/> Combustible Dust                                |   |
| <input type="checkbox"/> Hazard Not Otherwise Classified                 | <input type="checkbox"/> Hazard Not Otherwise Classified                              |

Max. amount (lbs.)	78400
Avg. amount (lbs.)	59632
No. of days on site	365

A 1 4 two (2) silos

CAS# 007631-90-5

Chem. Name Sodium Bisulfite Solution

Trade Secret

Check all that apply

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pure	Mix	Solid
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liquid	Gas	EHS

EHS Name

EHS CAS# (if different)

- Explosive
- Flammable (gases, aerosols, liquids, or solids)
- Oxidizer (liquid, solid, or gas)
- Self-reactive
- Pyrophoric (liquid or solid)
- Pyrophoric Gas
- Self-heating
- Organic peroxide
- Corrosive to metal
- Gas under pressure (compressed gas)
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- Germ cell mutagenicity
- Carcinogenicity
- Reproduction toxicity
- Specific target organ toxicity (single or repeated exposure)
- Aspiration hazard
- Simple Asphyxiant
- Hazard Not Otherwise Classified

Max. amount (lbs.)  
53875

Avg. amount (lbs.)  
45683

No. of days on site  
365

A 1 4 two (2) above ground tanks in spill containment