

2024

**TERRACE HEIGHTS
SEWER DISTRICT / CITY
OF MOXEE ANNUAL
PRETREATMENT
REPORT**

TERRACE HEIGHTS SEWER DISTRICT

2024 ANNUAL PRETREATMENT REPORT

INTRODUCTION

On September 25, 2014, the Terrace Heights Sewer District and the City of Yakima entered into a Special Agreement for the general purpose of providing wastewater services and enforcement within the wastewater services boundary of the District. The effective date of this Special Agreement was January 1, 2015.

Specifically, the Special Agreement pertains to a delegated pretreatment program to prevent the discharge of wastewater that has a reasonable potential for adversely affecting the Publicly Owned Treatment Works (POTW) operation or for violating any pretreatment standard or requirement.

One requirement of the 2014 Special Agreement is the generation of an annual report summarizing the District's efforts to administer a pretreatment program within the District's boundaries.

On January 26, 2022, the District updated its November 14, 2005 agreement with the City of Moxee to accept the City's wastewater and pump it through the District to the Yakima Regional Wastewater Treatment Facility. One requirement of the Agreement is the inclusion of an annual pretreatment report from the City of Moxee in the District's Annual Pretreatment Report.

The City of Yakima's National Pollutant Discharge Elimination (NPDES) Permit No. WA-0024023, as issued by the State Department of Ecology (Ecology), states as a condition of the permit that the City of Yakima shall provide Ecology with an annual pretreatment report of its fully delegated Pretreatment Program to briefly describe its program activities during the previous calendar year. One requirement of the City of Yakima's permit is to include annual pretreatment reports from the District and the City of Moxee.

DUTIES AND RESPONSIBILITIES OF THE TERRACE HEIGHTS SEWER DISTRICT AS THEY PERTAIN TO THE PRETREATMENT PROGRAM

A copy of the September 25, 2014 Special Agreement, which includes the duties and responsibilities of the Terrace Heights Sewer District as they pertain to the pretreatment program, can be found in Appendix A of this report.

DEFINITIONS OF INDUSTRIAL USERS

Significant Industrial Users (SIUs)

The District considers the following types of businesses to be SIUs because of one or more of the following criteria:

1. Is subject to Federal categorical pretreatment standards; or

2. Discharges an average of twenty-five thousand gallons per day or more of process wastewater to the POTW (excluding domestic wastewater and noncontact cooling water); or
3. Contributes a process waste stream which makes up five percent or more of the average dry weather hydraulic or organic capacity of the POTW treatment plant; or
4. Is designated as such by the District on the basis that it has a reasonable potential for adversely affecting the POTW's operation or for violating any pretreatment standard or requirement.

Minor Industrial Users (MIUs)

The District considers the following types of businesses in our service area to be MIUs because of one or more of the following criteria:

1. Discharges wastewater which meets at least one of the following criteria:
 - a. Daily average process wastewater flows exceed five thousand gallons per day, but not more than twenty-five thousand gallons per day (excluding domestic wastewater and non-contact cooling water); or
 - b. Maximum daily discharge volume which exceeds one percent of the average dry weather hydraulic or organic capacity of the POTW; or
2. Is otherwise deemed by the District to be categorized as an MIU.

CURRENT LIST OF INDUSTRIAL USERS

A current list of industrial users can be found in Appendix B of this report.

A current list of the industrial users within the City of Moxee can be found in Appendix C of this report (City of Moxee 2024 Annual Pretreatment Report).

Whenever a new industrial user begins operations within the District (or the City of Moxee), or any time an existing industrial user changes its operations or processes that significantly affect its wastewater discharge, the District will require that such an industry respond by completing an Industrial User Survey that includes information reasonably requested by the District for purposes of the Pretreatment Program requirements.

INSPECTIONS AND SAMPLING RESULTS

In accordance with the 2014 Special Agreement, the District is required to inspect and sample all SIUs and a representative number of other industrial users located within its boundaries annually. Similarly, the District is also required to inspect and sample all SIUs and a representative number of other industrial users located within the City of Moxee boundaries annually.

The District has no SIUs. Appendix D includes copies of sampling results the District obtained from the following sources:

- Clean Tank Technologies
- Classic Auto Wash
- Elite Car Wash
- Auto Spa
- Papa Bairds
- Maverick

The City of Moxee has two significant industrial users. The Superwash is a touchless vehicle wash site with an oil and sediment separator. Bale Breakers operates a brewery and tasting room. In 2021, Bale Breakers began installation of holding tanks with the intention of trucking the high strength waste off site. The installation has been completed and a sampling site has been constructed. The City of Moxee tests five samples each month. Monthly BOD averages from the City of Moxee typically ranged between 200 mg/L and 250 mg/L in 2024.

CERTIFICATION

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Jeffrey J. Alderson
Signature

Jeff Alderson
Print Name

General Manager
Title

2-11-2025
Date

APPENDIX A
2014 SPECIAL AGREEMENT

SPECIAL WASTEWATER SERVICE AGREEMENT

***City of Yakima, Terrace Heights Sewer District and
the City of Moxee***

Agreement for Wastewater Services within the Service Areas of Terrace Heights and Moxee

This Special Wastewater Service Agreement is entered into this 25th day of September 2014, and shall become effective January 1, 2015, by and between the City of Yakima ("City"), the Terrace Heights Sewer District ("Terrace Heights") and the City of Moxee ("Moxee") and referenced individually in this Agreement as "Party" and collectively as "Parties."

The purpose of this Agreement is to establish the terms and conditions necessary in allowing the discharge of wastewater from the service area of Moxee through Terrace Heights to the City's Regional Wastewater Treatment Plant for wastewater treatment and disposal service; including regulatory requirements and enforcement by the City's Pretreatment Program.

This Agreement supersedes the Special Agreement entered into on September 10, 2006 between the City, Terrace Heights, and Moxee for providing wastewater services and enforcement within the service areas of Terrace Heights and Moxee.

Any Party's provision of wastewater service to retail customers outside its respective city limits but within its urban growth area, or in the case of Terrace Heights its designated service territory, shall be in accordance with the Growth Management Act, chapter 36.70A RCW, and the related requirements of Yakima County.

1.0 RECITALS.

- A. The City owns and operates a wastewater treatment system and administers a delegated Pretreatment Program to prevent the discharge of waste that would cause interference with, or pass through of, its wastewater treatment system in accord with applicable Federal, State and Local regulations.**
- B. Terrace Heights owns and operates a wastewater collection system, and utilizes the City's wastewater treatment system to treat wastewater collected by the Terrace Heights system as a Wholesaler User. The 3-Party Wholesale Service Agreement (3-Party Agreement) for Wastewater Treatment and Disposal Service by and between the City, City of Union Gap and Terrace Heights governs various aspects of the use of the City's wastewater treatment system by Terrace Heights.**
- C. Terrace Heights agrees to accept and be responsible for the wastewater collected from the service area of Moxee and conveyed to the City's Regional Wastewater Treatment Plant (WWTP). The City agrees to provide treatment and disposal for such wastewater at the City's WWTP, pursuant to the capacity allocation held by Terrace Heights and subject to all regulatory requirements in accordance with the 3-Party Agreement.**
- D. Moxee is recognized as an Extra-Jurisdictional Customer of Terrace Heights. No capacity allocation to the City's WWTP is granted to Moxee under this Agreement. As specified in Section 2.2.4 of the 3-Party Agreement, usage and loading from an Extra-Jurisdictional Customer shall be incorporated into and counted against the Capacity Allocation of the Wholesale User with which the Extra-Jurisdictional Customer has an agreement.**

2.0 PRETREATMENT

- A. The City is a fully delegated Pretreatment Program and is required to control such discharges from all Industrial Users of its wastewater treatment system pursuant to requirements set out in 40 CFR Part 403, Chapter 90.48 RCW, Chapters 173-208 WAC, 173-216 WAC, 173-201A WAC, and 173-240 WAC and the National Pollution Discharge Elimination System Permit issued by Ecology to the City ("NPDES Permit"), all as they may be amended from time to time, to prevent the discharge of waste that could cause interference with the operations of the wastewater treatment system or pass through in violation of the NPDES Permit.**
- B. Owners and operators of facilities located in Moxee currently contribute discharges of pollutants from non-domestic sources that have the potential to upset or interfere with the City's WWTP and are therefore regulated under Section 307(b), (c) or (d) of the Clean Water Act. Such facilities are classified as Minor Industrial Dischargers (MIUs) in accordance with Section 7.65.020 of the City of Yakima's Municipal Code (YMC) or Significant Industrial Dischargers (SIUs) in accordance with Section 7.65.020 YMC and 40 CFR 403.3(t).**

- C. Moxee shall adhere to the entirety of Sections 7.0 and 8.0 of the 3-Party Agreement; meeting all Pretreatment regulatory and reporting requirements of its discharge. As a customer of Terrace Heights, Moxee shall be held to the same standards and requirements as Terrace Heights. Failure to do so may subject Moxee to any and all enforcement remedies available to the City in accordance with YMC Chapter 7.65 Sewer Use and Pretreatment Regulations; the 3-Party Agreement, and applicable law required to operate a fully delegated Pretreatment Program in accordance with 40 CFR 403.8(f)(1), to enforce the requirements of sections 307 (b) and (c) and 402 (b)(8) of the Clean Water Act and any regulations implementing those sections in the event that the City finds that wastewater discharged from Moxee has violated or is violating the Pretreatment Standards and requirements of the City Sewer Use Ordinance.
- D. Terrace Heights shall be held responsible for the compliance of Moxee, their Extra-Jurisdictional customer, and the wastewater discharged into the Terrace Heights' wastewater collection system.

3.0 EXTRA-JURISDICTIONAL NEW INDUSTRIAL USERS

Before an Industrial User located outside the jurisdiction of Moxee is allowed to discharge into Moxee's sewer system, Moxee, Terrace Heights and the City shall enter into an agreement with the jurisdiction in which such Industrial User is located, if such discharge is approved by the City. Such agreement must include terms that are substantially equivalent to this Special Wastewater Service Agreement and must be fully secured prior to a discharge from any Industrial User outside the jurisdiction of Moxee.

4.0 Wastewater Costs

Billing of costs associated with the flow, BOD, and TSS loading of wastewater discharged by Moxee shall be resolved between Terrace Heights and Moxee.

5.0 Shared Infrastructure

Infrastructure utilized jointly between Terrace Heights and Moxee to convey wastewater to the City's WWTP shall be the sole responsibility of Terrace Heights and Moxee.

6.0 ENFORCEMENT AND DISPUTE RESOLUTION

- A. The City shall have all enforcement remedies available to it under the City Sewer Use Ordinance, this Special Wastewater Agreement and applicable law in the event that the City finds that wastewater discharged from Moxee's sewer system has violated or is violating the pretreatment standards and requirements of the City Sewer Use Ordinance.
- B. The Parties shall seek to resolve disputes concerning this Special Wastewater Service Agreement and its interpretation that may arise between the City and Terrace Heights or Moxee, from the date hereof until the termination of this Special Wastewater Service Agreement, at the lowest possible level and as promptly as possible. In the event that the Parties' efforts to resolve such a dispute are not effective, they may agree to proceed

with mediation or arbitration. If mediation or arbitration are not acceptable methods of resolving the conflict then each Party retains all remedies otherwise available to it at law or in equity.

7.0 EMERGENCY ACTIONS

The City may take, or direct Terrace Heights and/or Moxee to take reasonable emergency actions necessary to stop or prevent any discharge that presents, or may present, an imminent danger to the health or welfare of humans, that reasonably appears to threaten the environment, that threatens to cause interference, pass through, or sludge contamination, or that may cause the City to fail to comply with the terms of its NPDES Permit. The City may provide informal notice to the Industrial User of its intent to take emergency action prior to taking action. The City may also use reasonable efforts to notify Terrace Heights and Moxee (such efforts to include telephone contact) of its intent to take emergency action prior to taking said action. Depending on the immediacy of the need for action, however, the opportunity to respond may be limited to a hearing after the emergency powers of the City have been exercised.

8.0 INDEMNIFICATION

- A. Moxee and Terrace Heights shall indemnify and hold the City harmless for all damages, fines, and costs (including, without limitation, attorneys' fees, consultants' fees and experts' fees) incurred as a result of industrial waste discharged from Moxee's wastewater system in violation of federal or state laws or regulations or the pretreatment program maintained pursuant to this Special Wastewater Service Agreement. In addition, Moxee and Terrace Heights shall indemnify and hold harmless the City, its elected officials, officers, employees, agents and representatives, from and against any and all damages, fines, costs (including, without limitation, attorneys' fees, consultants' fees and experts' fees, and fees to establish the right to indemnification), judgments, and liabilities (except to the extent that any of the same results from the indemnified party's negligent act or omission), arising out of or related to any act or omission of Moxee or Terrace Heights, their employees, subcontractors, agents, or servants; provided, however, that such act or omission is directly related to Moxee's or Terrace Heights' duties or responsibilities under this Special Agreement. These rights to indemnification shall survive the termination of this Special Wastewater Service Agreement.
- B. The City shall indemnify and hold harmless Moxee and Terrace Heights, their elected officials, officers, employees, agents and representatives, from and against any and all damages, fines, costs (including, without limitation, attorneys' fees, consultants' fees and experts' fees, and fees to establish the right to indemnification), judgments, and liabilities (except to the extent that any of the same results from the indemnified party's negligent act or omission), arising out of or related to any act or omission of the City, its elected officials, officers, employees, subcontractors, agents, or servants; provided, however, that such act or omission is directly related to the City's duties or responsibilities under this Special Wastewater Service Agreement. This right to indemnification shall survive the termination of this Special Wastewater Service Agreement.

9.0 TERMINATION OF SERVICE

The City shall have the right to terminate this Agreement for Cause should the parties hereto fail to meet the terms and conditions of service set forth in this Agreement, including, but not limited to noncompliance with Section 2.0 of this Agreement. The City may terminate this Agreement if the parties hereto materially breach the terms, conditions or obligations under this Agreement through no fault of the City. However, no such termination may be effected unless the breaching party or parties is/are given: (1) not less than one hundred-eighty (180) calendar days written notice delivered by certified mail, return receipt requested, of the reason for the proposed termination; and (2) a reasonable opportunity for consultation and for curing the breach prior to effective termination. Notice shall be considered issued within seventy-two (72) hours of mailing by certified mail to the parties.

10.0 GENERAL PROVISIONS

- A. **Severability.** If one or more sections or provisions of this Agreement are held to be unlawful, invalid or unenforceable by any court with jurisdiction, the remainder of this Agreement shall not be affected thereby.
- B. **Binding Effect.** This Agreement shall be binding upon and insure to the benefit of the Parties hereto and their predecessors, successors, heirs and assigns.
- C. **Governing Law and Venue.** This Agreement shall be governed by and construed in accordance with the laws of the State of Washington. Any legal action taken to enforce the provisions of this Agreement shall be maintained in a court of competent jurisdiction in Yakima County, Washington. Venue for any action taken to enforce any part of this Agreement shall lie in a court of competent jurisdiction in Yakima County.
- D. **Force Majeure.** If a Party is rendered unable by Force Majeure due to acts of God, strikes, lockouts, labor disputes, civil disorder, acts of terrorism or other causes beyond the reasonable control of the affected Party, to carry out, in whole or part, its obligations under this Agreement and such Party gives notice and full details of the event to the other Party as soon as practicable after such occurrence, the obligations of the Party affected by the event shall be suspended to the extent required. The Party claiming Force Majeure shall remedy the Force Majeure as soon as possible.
- E. **Non-Waiver.** The failure on the part of any Party to enforce its right as to any provision of the Agreement shall not be construed as a waiver of its rights to enforce such provision in the future.
- F. **No Third-Party Beneficiary.** Except as expressly provided herein, this Agreement is entered into for the exclusive benefit of the Parties hereto and shall not be construed to create any rights in, or to grant remedies to, any third party as a beneficiary of this Agreement or of any duty, obligation or undertaking established herein.
- G. **Litigation.** Each Party shall bear its own costs and expenses relating to any mediation and litigation that may result from the performance of this Agreement, and the City shall not include its mediation or litigation costs and expenses in charges to Terrace Heights.

H. Modification of Agreement. No modification or waiver of this Agreement or any part hereof shall be valid or effective unless in writing and signed by all then-current Parties to this Agreement; no waiver of any breach or condition of this Agreement shall be deemed to be a waiver of any other subsequent breach or condition, whether of like or different nature.

I. Entirety. This Agreement merges and supersedes all prior negotiations, representations, and agreements between the Parties hereto relating to the subject matter hereto and constitutes the entire contract between the Parties for the purposes described herein.

11.0 EFFECTIVE DATE AND TERM OF AGREEMENT


This Agreement shall become effective January 1, 2015 upon execution by the City, Terrace Heights, and Moxee. It shall remain in full force and effect as long as Terrace Heights remains a Party Member of the 3-Party Agreement or unless it has been terminated earlier pursuant to the terms of this Agreement.

City of Yakima
By: [Signature]
Tony O'Rourke, City Manager

Date: 11-20-14

Attest:
[Signature]
Sonya Claar Tee, City Clerk

Contract No. 2014-200
Resolution No. R- 2014-188



Terrace Heights Sewer District

By: [Signature]
Norman Alderson, District Manager

Date: 9/29/2014

Attest:
[Signature]
Frank Sliger, District Secretary

City of Moxee
By: [Signature]
Greg LaBree, Mayor

Date: 9-25-2014

Attest:
[Signature]
Kristi Hellman, City Clerk

APPENDIX B
TERRACE HEIGHTS SEWER DISTRICT
INDUSTRIAL USERS

THSD COMMERCIAL ACCOUNTS

PAPA BAIRD'S
4112 ½ TERRACE HEIGHTS DR.

BANNER BANK
4104 TERRACE HEIGHTS DR.

TERRACE HEIGHTS ELEMENTARY SCHOOL
4300 MAPLE CT.

HEUFNER PROPERTIES
3904 TERRACE HEIGHTS DR.

FREEDOM RANCH
306 & 308 N. 34TH ST.

YAKIMA SPORTSMAN STATE PARK
904 UNIVERSITY PARKWAY

J SCHUMACHER
2812 TERRACE HEIGHTS DR. # 1

HEAVERLO AUCTIONS SHOP
1211 S. KEYS RD.

PACIFIC POWER CORP.
500 N. KEYS RD.

QUIAL RUN RETIREMENT COMMUNITIY
200 BRIIDLE WAY

COLUMBIA DISTRIBUTING
401 N. KEYS RD.

TH. FAMILY PET CLINC
721 N. KEYS RD.

SEVCON
651 N. KEYS RD

PAPE MACHARY
2209 TERRACE HEIGHTS DR.

PRIME INVESTMENTS / J's FLAMING GRILLE
4007 TERRACE HEIGHTS DR.

TH. COMMUNITY ASSOCIATION
4011 COMMONWEALTH RD.

YAKIMA COUNTRY CLUB
500 COUNTRY CLUB DR.

TERRACE LLC.
4201 MAPLE AVE.

TERRACE PARK APPARTMENTS
3910 POLLY AVE.

DEL MONTE
2506 TERRACE HEIGHTS DR.

WILSON LOGISTICS
3710 GUN CLUB RD.

LDS CHURCH
105 HILLCREST DR.

TH. ASSEMBLY OF GOD CHURCH
4101 MAPLE AVE.

TERRACE HEIGHTS FOOD MART / CHERVON
2412 TERRACE HEIGHTS DR.

BENNER INSURANCE
2800 TERRACE HEIGHTS DR.

HR FOOD MART
2501 TERRACE HEIGHTS DR.

LYLE BONNY
112 S. 39TH ST.

WEA MIDSTATE
711 N. KEYS RD.

VALLEY HILLS FUNERAL HOME
2600 BUSINESS LN.

STONE TERRACE BUILDING
4040 TERRACE HEIGHTS DR.

THSD COMMERCIAL ACCOUNTS

GRAY & OSBORNE
180 IRON HORSE CT.

PACIFIC NW UNIVERSTY
200 UNIVERSITY PARKWAY

PACIFIC STEEL & RECYCLING
409 BUTTERFIELD RD.

JAMES PENNING
2316 TERRACE HEIGHTS DR.

CLASSIC AUTO WASH
106 S. 39TH ST.

VUE FORTY-TWO
4188 NOLA LOOP RD.

H R SPINNER
717 BUTTERFIELD RD.

UNIVERSITY PARKWAY APPARTMENT
500 UNIVERSTY PARKWAY

ABSD STORAGE
161 KEYS RD.

WASHINGTON CENTRAL CARWASH
2901 STONEWOOD CT.

LEXAR HOMES
150 KEYS RD.

PARKWAY SECURE STORAGE
1207 UNIVERSITY PARKWAY

ALWAYS TRANSPORT
1006 S. KEYS RD.

BLINSKY TRUCKING
210 KEYS RD.

S&C PROPERTIES
101 BUTTERFIELD RD.

HAPO CREDIT UNION
3001 STONEWOOD CT.

CADWELL STUDENT CENTER
3110 INSPIRATION DR.

YAKIMA RIVERSIDE STORAGE
1303 UNIVERSITY PARKWAY

DISTILLARUIM
2305 INDUSTARY LN.

YAK. VALLEY FARM WORKERS CLINIC
601 N. KEYS RD.

SAGE FRUIT
191 IRON HORSE CT.

ARS TRANSPORT
1003 UNIVERSITY PARKWAY

TIMOTHY JOSEPH SURBER AGENCY
2961 STONEWOOD CT. SUITE B

CLEAN TANK
1203 UNIVERSITY PARKWAY

HILLCREST ARMS
4507 HILLCREST DR.

TH. EVANGELICAL PRSBY CHURCH
4303 MAPLE CT.

YAKIMA CHODAE CHURCH
410 N. 37TH ST.

EDLER INVESTMENTS
305 & 307 N. 33RD ST.

7-ELEVEN STORE
3908 TERRACE HEIGHTS RD.

PROVISIONS RESTAURANT & MARKET
2710 TERRACE HEIGHTS DR.

THSD COMMERCIAL ACCOUNTS

THOMPSON GAS COMPANY
1617 S. KEYS RD.

TH. DENTAL CENTER
112 S. 39TH ST.

YAKIMA WASTE SYSTEMS
2812 ½ TERRACE HEIGHTS DR.

VOLTUION FITNESS
2500 BUSINESS LN.

YAKIMA NEIGHBORHOOD HEALTH
2501 BUSINESS LN.

SPIRIT ALIVE CHURCH
3601 MOUNTAINVIEW AVE.

LEAP AHEAD CHILD DEVELOPMENT
641 N. KEYS RD.

FRITO LAY
2300 INDUSTRY LN.

IRON HORSE REAL ESTATE
111 UNIVERSITY PARKWAY SUITE #200

LEXAR HOMES
2410 TERRACE HEIGHTS DR.

YAKIMA REGIONAL CLEAN AIR AUTHORITIES
186 IRON HORSE CT. SUITE # 101

DOUBLE SHOT
2800 TERRACE HEIGHTS DR.

JUNIOR ACHIEVEMENT
650 UNIVERSITY PARKWAY

CENTRAL MECHANICAL
2601 BUSSINESS LN.

HR FOOD MART / CARWASH
2501 TERRACE HEIGHTS DR.

PACIFIC NW UNIVERSITY OF HEALTH SCIENCE
3200 INSPARATION

RELAX & RESTORE
1001 UNIVERSITY PARKWAY

YAK. VALLEY FARM WORKERS CLINC PHARMACY
2601 COMMERCE LN.

PET PANTRY
2961 STONEWOOD CT. SUITE # A

C&S COFFEE HOUSE
2961 STONE WOOD CT. SUITE # C

EAGLE SIGNS
1511 S. KEYS RD.

HEAVERLO ACTION
1212 KEYS RD.

UNITED CHRISTIAN CHURCH OF YAK.
317 S. 41ST ST.

YAKIMA CO-OP FUEL STATION
201 BUTTERFIELD RD.

YAKIMA CO. MOSQUITO CONTROL DIST. #1
618 S. 41ST ST.

EAST VALLEY F.D
4007 COMMONWEALTH RD.

PUBLIC HOUSE EAST
171 IRON HORSE CT.

MAVERICK INC.
66 N. KEYS RD.

SKYLINE VINEYARD MHC LLC.
2205 BUTTERFIELD RD.

SUN COUNTRY ESTATE MHP
3701 GUN CLUB RD.

THSD COMMERCIAL ACCOUNTS

QUAIL RUN RETIREMENT COM.
200 BRIDLE WAY

YAKIMA COUNTRY CLUB
500 COUNTRY CLUB DR.

APPENDIX C
CITY OF MOXEE
ANNUAL PRETREATMENT REPORT



City of Moxee

Date: February 10, 2025

To: Jeff Alderson
Manager, Terrace Heights Sewer District

Subject: Annual Report

Jeff,

Please find attached the City of Moxee 2024 Annual Pretreatment Report.

The City of Moxee has two significant Industrial users which do not have a State Discharge permit, they do business as Bale Breaker Brewing Company which operates a brewery and tasting room. In 2021 Bale Breakers began installation of holding tanks with the intention of trucking the high strength waste odd site. The installation has been completed, and a sampling site has been constructed. Monthly testing has been completed. The second site is the Moxee Super Wash. The touchless vehicle wash site has an oil and sediment separator.

The City of Moxee has conducted monthly sampling and testing which has been sent to you on a monthly basis. The documentation can be added to this report at your request. Also attached is an updated non-residential inventory list.

The city will continue to work towards improving our pretreatment program and this report, feel free to comment on any of the areas that need improvement it would also be helpful if you could let me know if and when you would like us to sample at our metering and monitoring station.

Sincerely,

Jeff Burkett
City of Moxee Supervisor

City of Moxee Industrial User List

2024 Pretreatment Report

		<u>Description</u>	<u>Status</u>	<u>Activity</u>	<u>State Waste Discharge Permit</u>
1	Name :	Bale Breaker Brewery			
	Address:	1801 Birchfield Road			
	Contact:	Meghann Quinn	Active	Currently working with Bale Breakers on pretreatment process	No
	Phone Number:	509-731-5922			
	Parcel Number:	291334-12404			
2	Name :	Super Wash Moxee			
	Address:	302 W Seattle Ave	Active	Oil seperator	No
	Contact:	Jaime De La Torre			
	Phone Number:	509-877-3955			
	Parcel Number:	191201-23406			

City of Moxee

2024 Non-Residential Users (75)

Ace Hardware	Duffield RD 7702	Holy Rosary CCD Hall	Ana Clara Way 306
Alexandria Moulding Inc	Grant Way 101	Holy Rosary Parish	Iler St, N 201
Anytime Fitness	Seattle Ave, W 304, Suite B	Hop Country Bar & Grill LLC	Iler St, S 108
Bale Breaker Brewing Co	Birchfield RD 1801	JJ's Birrieria Moxee LLC	Seattle Ave, W 304, Suite E
Bella Brew LLC	Seattle Ave, W 304, Suite A	Tikkr's	Prospect Pl, W 301, G
Blue Line Manufacturing	Spokane St, N 105	KS Moxee, LLC	Postma Rd 7208
Brader Investments LLC	Prospect Pl, W 503	Kustom US	Prospect Pl, W 503, B
Brookside Funeral Home	Prospect Pl, W 301, F	La Dona	Moxee Ave E 108 B
Brookside Funeral Home	Prospect Pl, W 500	Loncheras Mar Y Tierra Catering LLC	Holly Dr, S 110
C.A. Lend, LLC	Postma Rd 8300	Los Hernandez Tamales	Postma Rd 8100, Unit 4
Cafe, Mugshotz	Rivard Rd, S 101, B	Mary's Beauty Salon	Iler St, S 201
CALCOE Credit Union	Moxee Ave, W 223	Moxee Auto Sales	Rivard Rd, N 107
Campbell CPA	Prospect Pl, W 301, A	Moxee Carwash	Moxee Ave, E 206
Coleman Oil	Postma Rd 7540	Moxee Elementary	Seattle Ave, E 528
Moxee Laundry	Moxee Ave, E 107	Moxee Pizza	Seattle Ave, W 304, Suite D
DIRECTV/AT&T Services Site#LT7N7E	Grant Way 106	New York Teriyaki	Moxee Ave, E 214
DLT Management	Seattle Ave, W 302	Ojeda, Willie	Iler St, N 109
East Valley School District	Beaudry Rd 2002	Olympic Fruit	Beaudry Rd 2450
Easy's Granite LLC	Iler St, N 109, B	Painted Rooster, LLC	Postma Rd 7531
El Cornalito	Moxee Ave, E 109	Poppoff, Inc	Beaudry Rd 2455
EPIC	Seattle Ave, E 316	Salon Contempo	Moxee Ave, E 111
EV Central	Beaudry Rd 2010	Salah-Moxee Irrigation	Moxee Ave, E 113
EV Elementary	Beaudry Rd 1951	Serengeti Care	Prospect Pl, W 301, H
EV High School	Beaudry Rd 1900	Sharp's Automotive Serv	Moxee Ave, E 208
EV Mini Storage	Charron RD, W 201	Sharp's Fabricating	Moxee Ave, E 212
EV Old Moxee Elementary	Seattle Ave, E 408	Simplot Soilbuilder	Postma Rd 7528
EV Old Moxee Elementary	Seattle Ave, E 408	Sister's Boutique Moxee	Seattle Ave, W 304, Suite C
EV Reformed Church	Mieras Rd 7203	Springbrook Farms	Postma Rd 7511
EV Transportation Shop	Beaudry Rd 1981	Suburban Propane	Postma Rd 8460
Evans Electrical	Postma Rd 8100, Unit 2	Super 7	Seattle Ave, W 300
Far West Fabricators	Postma Rd 7537	The Barber Shop	Rivard Rd, S 101, A
Fire Dist #4, Yakima Co.	Rivard Rd, S 104	The Complete K9	Moxee Ave E 108 A
Fire Dist #4, Yakima Co.	Beaudry Rd 2003	The McGregor Company	Charron RD, W 112
GBBE LLC	Postma Rd 8100, Main Building	Ultra Yield, Inc	Moxee Ave, W 213
Gill Ice LLC	Iler St, N 109, C	US Post Office	Seattle Ave, E 202
Moxee Market	Iler St, S 105	Slow Burn	Seattle Ave, W 304, Suite F
Gimlin, Steve	Charron RD, W 207	Yakima, Gateswingers of	Charron RD, E 207
Haywood, Levi	Spokane St, N 108		

APPENDIX D
TERRACE HEIGHTS SEWER DISTRICT
SAMPLE RESULTS

Anatek Labs, Inc.

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504 E Sprague Ste. D - Spokane, WA 99202 - (509) 838-3999 - email spokane@anateklabs.com

Client: Clean Tank Technologies
Address: 1203 University Pkwy
Yakima, WA 98901
Attn: Clean Tank Technologies

Work Order: YEA0310
Project: HEM/FOG
Reported: 1/22/2024 10:08

Analytical Results Report

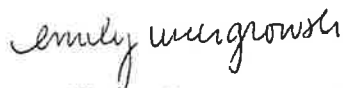
Sample Location: 0128901I
Lab/Sample Number: YEA0310-01 **Collect Date:** 01/16/24 11:00
Date Received: 01/16/24 12:44 **Collected By:** Kyle Saenz
Matrix: Water

Analyte	Result	Units	PQL	Analyzed	Analyst	Method	Qualifier
Hydrocarbons							
n-Hexane Extractable Material	120	mg/L	4.00	1/19/24 15:37	EMG	EPA 1664B	

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Authorized Signature,



Emily Wengrowski For Kathleen Sattler, Laboratory Manager

PQL	Practical Quantitation Limit
ND	Not Detected
MCL	EPA's Maximum Contaminant Level
Dry	Sample results reported on a dry weight basis
*	Not a state-certified analyte

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ANATEK LABS

Analytical Results Report For:

Clean Tank Technologies

Project Number:

HEM

Anatek Work Order:

YEG0492

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Client: Clean Tank Technologies
Address: 1203 University Pkwy
Yakima, WA 98901
Attn: Clean Tank Technologies

Work Order: YEG0492
Project: HEM
Reported: 7/24/2024 17:38

Analytical Results Report

Sample Location: Separator Tank
Lab/Sample Number: YEG0492-01 **Collect Date:** 07/16/24 12:24
Date Received: 07/16/24 16:25 **Collected By:** Kyle Saenz
Matrix: Wastewater

Analyte	Result	Units	MDL	PQL	Analyzed	Analyst	Method	Qualifier
Hydrocarbons								
n-Hexane Extractable Material	19.4	mg/L	1.21	1.30	7/23/24 12:45	SCD	EPA 1664B	

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Authorized Signature,



Emily Wengrowski, Project Manager

PQL	Practical Quantitation Limit
ND	Not Detected
MDL	Method Detection Limit
Dry	Sample results reported on a dry weight basis
*	Not a state-certified analyte

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Chain of Custody Record

Anatek Labs, Inc.
4802 Tieton Dr. Y YEG0492
3019 Gs Center Rd. V 



Due: 07/31/24

☒ Normal
☐ Next Day
☐ 2nd Day*
☐ Other* _____

***All rush order requests must have prior approval**

[illegible]

Samples submitted to Anatek Labs may be subcontracted to other accredited labs if necessary. This message serves as notice of this possibility. Subcontracted analyses will be clearly noted on the analytical report.



ANATEK LABS

Analytical Results Report For:

Terrace Heights Sewer District

Project Number:

Quarterly FOGs

Anatek Work Order:

YEH0006

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Client: Terrace Heights Sewer District
Address: 1801 Riverside Road
Yakima, WA 98901
Attn: Jeff Alderson

Work Order: YEH0006
Project: Quarterly FOGs
Reported: 8/12/2024 15:27

Analytical Results Report

Sample Location: Classic Auto
Lab/Sample Number: YEH0006-01 **Collect Date:** 08/01/24 10:06
Date Received: 08/01/24 11:15 **Collected By:** Ron
Matrix: Wastewater

Analyte	Result	Units	MDL	PQL	Analyzed	Analyst	Method	Qualifier
Hydrocarbons								
n-Hexane Extractable Material	8820	mg/L	9.33	10.0	8/12/24 11:45	EMG	EPA 1664B	

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Sample Location: Auto Spa
Lab/Sample Number: YEH0006-02 Collect Date: 08/01/24 10:15
Date Received: 08/01/24 11:15 Collected By: Ron
Matrix: Wastewater

Analyte	Result	Units	MDL	PQL	Analyzed	Analyst	Method	Qualifier
Hydrocarbons								
n-Hexane Extractable Material	12.8	mg/L	3.73	4.00	8/12/24 11:45	EMG	EPA 1664B	

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Sample Location: Elite Car Wash
Lab/Sample Number: YEH0006-03 Collect Date: 08/01/24 10:21
Date Received: 08/01/24 11:15 Collected By: Ron
Matrix: Wastewater

Analyte	Result	Units	MDL	PQL	Analyzed	Analyst	Method	Qualifier
Hydrocarbons								
n-Hexane Extractable Material	22.8	mg/L	3.73	4.00	8/12/24 11:45	EMG	EPA 1664B	

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Sample Location: Papa Bairds
Lab/Sample Number: YEH0006-04 Collect Date: 08/01/24 10:00
Date Received: 08/01/24 11:15 Collected By: Ron
Matrix: Wastewater

Analyte	Result	Units	MDL	PQL	Analyzed	Analyst	Method	Qualifier
Hydrocarbons								
n-Hexane Extractable Material	<3.73	mg/L	3.73	4.00	8/12/24 11:45	EMG	EPA 1664B	

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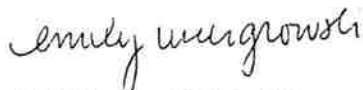
Sample Location: Maverick
Lab/Sample Number: YEH0006-05 Collect Date: 08/01/24 10:32
Date Received: 08/01/24 11:15 Collected By: Ron
Matrix: Wastewater

Analyte	Result	Units	MDL	PQL	Analyzed	Analyst	Method	Qualifier
Hydrocarbons								
n-Hexane Extractable Material	38.0	mg/L	4.66	5.00	8/12/24 11:45	EMG	EPA 1664B	

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Authorized Signature,



Emily Wengrowski, Project Manager

M12	Matrix spike recovery was low. Potential matrix effect.
PQL	Practical Quantitation Limit
ND	Not Detected
MDL	Method Detection Limit
Dry	Sample results reported on a dry weight basis
*	Not a state-certified analyte
RPD	Relative Percent Difference
%REC	Percent Recovery
Source	Sample that was spiked or duplicated.

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Quality Control Data

Hydrocarbons

Analyte	Result	Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch: BEH0401 - W Filtration										
Blank (BEH0401-BLK1)					Prepared & Analyzed: 08/12/24 11:45					
n-Hexane Extractable Material	ND		1.00	mg/L						
LCS (BEH0401-BS1)					Prepared & Analyzed: 08/12/24 11:45					
n-Hexane Extractable Material	35.2		4.00	mg/L	40.0		88.0	78-114		
Matrix Spike (BEH0401-MS1)					Prepared & Analyzed: 08/12/24 11:45					
n-Hexane Extractable Material	30.4	M12	4.00	mg/L	40.0	12.8	44.0	64-132		



A
4802 Tieton Dr
3019 Gs Center Rd

ANATEK LABS

Company Name: TERRACE HEIGHTS SEWER						Project Manager:	
Address: 1801 RIVERSIDE ROAD						Project Name & #:	
City: YAKIMA		State: WA		Zip: 98901		Purchase Order #:	
Phone: 509-952-6874		Sampler Name & Phone: Rex Brown 509-426-0031					
Email Address(es): Jeff, alderson @ co. yakima.wa.us							

				List Analyses Requested										Note Special Instructions/Comments	
Lab ID	Sample Identification	Sampling Date/Time	Matrix	# of Containers	Preservative	Figs./Items									
						Sample Volume									
	CLASHIC AUTO	8-1-24/10:06	W	2		X									
	AUTO SPA	8-1-24/10:15	W	2		X									
	ELITE CAR WASH	8-1-24/10:21	W	2		X									
	PAPA BROS	8-1-24/10:00	W	2		X									
	MAVERICK	8-1-24/10:32	W	2		X									
Inspection Checklist															
Received intact?															N
Labels & Chains Agree?															N
Containers Sealed?															N
No VOC Head Space?															N
Cooler?															N
Ice/Ice Packs Present?															N
Temperature (°C): 20.0-0/19.2-C Dig															
Number of Containers:				10											
Shipped Via: hand															
Preservative: HCL - 2103411															
Date & Time: 8/1/24 11:15															
Inspected By: (signature)															

Relinquished by	Printed Name	Signature	Company	Date	Time
Relinquished by	Rex Brown	(signature)	Terrace Heights Sewer	8-1-24	11:05
Received by	Ashley Alderson	(signature)	Unstake	8/1/24	11:15a
Relinquished by					
Received by					
Relinquished by					
Received by					

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Terrace Heights Sewer District

Infiltration/Inflow (I/I) Report

Reporting Year:

From: 01/01/24

To: 12/31/24

Max month design flow: 860,000 gpd

Design Population Equivalent: 14,498

Peak daily design flow: 1,600,000 gpd

Calculated as 4% of Yakima Regional WWTP Capacity

	Average Monthly Flow (gpd)			Total Monthly Rainfall (inches)			Population Served			Additional Sewer Lines Added (feet)		
	Year			Year			Year			Year		
Month	2022	2023	2024	2022	2023	2024	2022	2023	2024	2022	2023	2024
January	660,910	691,731	711,554	1.39	0.88	1.91	12,729	12,962	13,112	0	0	0
February	656,124	670,100	685,371	0.07	0.44	0.52	12,729	12,962	13,112	0	0	0
March	653,434	672,819	675,541	0.11	1.13	0.58	12,729	12,962	13,112	0	0	809
April	760,093	726,152	777,804	0.82	1.06	0.15	12,729	12,962	13,112	0	0	0
May	872,141	788,555	774,828	0.85	0.11	0.28	12,729	12,962	13,112	0	0	0
June	896,244	689,172	718,029	0.71	0.07	0.04	12,729	12,962	13,112	0	0	0
July	881,935	687,743	749,517	0.19	0.22	0.05	12,729	12,962	13,112	0	0	0
August	861,021	704,843	750,482	0.00	0.46	0.28	12,729	12,962	13,112	0	0	0
September	847,262	709,170	741,970	0.13	0.40	0.06	12,729	12,962	13,112	0	0	0
October	800,341	699,502	701,873	0.30	0.31	0.28	12,729	12,962	13,112	0	0	0
November	733,960	698,779	707,484	0.58	0.89	1.94	12,729	12,962	13,112	0	0	0
December	672,669	677,953	698,598	1.98	1.43	2.29	12,729	12,962	13,112	0	0	0
TOTAL	9,296,133	8,416,519	8,693,051	7.13	7.40	8.38	Total (feet)			0	0	809
High	896,244	788,555	777,804				Total (miles)			0.00	0.00	0.15
Low	653,434	670,100	675,541									
Average	774,678	701,377	724,421									
I/I, gpd	242,809	118,455	102,263									

Base Year: 2022

Base Year I/I:

242,809 gpd

Infiltration/Inflow Summary

Year	I/I, gpd	% increase from base I/I	% of avg. design flow
2022	242,809	0.0	28.2
2023	118,455	-51.2	13.8
2024	102,263	-57.9	11.9

Comments: During the Sun Country Estates water main replacement in April 2024, there were seven instances of damage to the District's collection system. These were fixed in May 2024 and brought flows back closer to the baseline.

Jeffrey J. Alderson
Signature and Title: General Manager