Public Works Department
PO Box 7
555 S. Main Street
Independence, OR 97351
Phone: (503) 838-1212
Fax: (503) 606-3282

November 10, 2025

Grace Goldrich-Middaugh
Basin Coordinator, DEQ Western Region
165 E 7th Avenue, Ste 100
Eugene, OR 97401

RE: City of Independence 2025 TMDL Report

Dear Grace,

Please find attached the City of Independence TMDL report for 2025. Please let me know if you have any questions or need anything else. Thanks.

Respectfully,

Gerald Fisher

Digitally signed by Gerald Fisher
Date: 2025.11.20 09:27:18 -08'00'

Gerald Fisher, PE, Public Works Director

Cc: Gizell Camero, Exec Admin Assistant
Jason Branske, Operations Manager
Nick Esch, Utility Worker Lead
Aaron Wimer, Utility Worker 3

City of Independence
TMDL Implementation Tracking Matrix
POLLUTANT: Temperature

TMDL Implementation Tracking Matrix: Independence, Oregon
Compliance Years: 2024 - 2028

Revised By: Gizell Camero
Date: November 6, 2025

Pollutant: Temperature

SOURCE *What sources of this pollutant are under your jurisdiction?*	**STRATEGY** *What is being done, or what will you do, to reduce and/or control pollution from this source?*	**HOW** *Specifically, how will this be done?*	**FISCAL ANALYSIS** *What is the expected resource need? Are there existing resources budgeted? If not, where will the resources come from?*	**MEASURE** *How will you quantitatively or qualitatively demonstrate successful implementation or completion of this strategy?*	**TIMELINE** *When do you expect it to be completed?*	**MILESTONE** *What intermediate goals do you expect to achieve, and by when, to know progress is being made?*	**STATUS** *Include summary and date.*
Lack of shading in riparian areas (solar radiation)	Protect and enhance existing vegetation in riparian areas	Development code (Subchapter 54) contains riparian setback requirements. Planning Department to enforce code requirements and track the number of violations.	Private Development Funds	Create baseline GIS map of existing riparian area using available materials and estimate the percent of coverage. Complete an assessment in the change of the percent of coverage by comparing following years to the baseline map on a bi-yearly schedule.	Ongoing	Create baseline aerial imagery by 2025. **Document progress towards implementation of an updated stormwater system map in the annual report.** Begin annual assessments in 2026. Compare annual assessment to baseline aerial imagery figure and include annual aerial imagery figure and assessments in annual	**2024 - Stormwater Master Plan Update:** Design of storm system to be completed by November, flow monitoring October through December. Anticipate completion of model by the end of the year and start of master plan design in January 2025. Further details in next years report **2025 - Our partners at LWC have water temperature data starting in 2015 but not of Ash Creek in our city, their new website currently has a broken link to the data https://www.luckiamute.org/monitoring.html and are working on the issue. Using Google Earth for an aerial image, the most current imagery is of July 2024, that we will use as our baseline (Attachment #1). The Stormwater Master Plan update is underway by the City Engineer.** **2026 -** **2027 -** **2028 -**
	Protect and enhance existing vegetation in riparian areas	Provide formal support and recommendations for community riparian tree planting projects	Stormwater budget allocates funds to Luckiamute Watershed Council (LWC) for work in Ash Creek	Receive yearly report from LWC on improvements completed during the year	Ongoing	Ongoing financial support provided for riparian tree planting projects	**2024 -** During Council Mtg on 4/9/24, Mayor McArdle proclaimed, April 26, 2024 as Arbor Day in Independence and urged residents to plant trees (Attachment #1). Financial support of $2500 for FY 23-24 to LWC, invoice attached (Attachment #2). LWC annual report attached, (Attachment #3) **2025 - The City celebrated Arbor Day on April 25, 2025 by planting trees along Ash Creek https://www.ci.independence.or.us/independence-celebrates-arbor-day-with-tree-planting/ and was posted on the city website as well as the city newsletter with the info on 5/9/25, LWC Annual Report attached (Attachment #2)** **2026 -** **2027 -** **2028 -**
	Protect and enhance existing vegetation in riparian areas	Add information on shading vegetation and water temperature on City website and City Hall front counter	Staff time for website updates and printing costs for flyers	At least one web page with information and one fact sheet at front counter	Ongoing	Monitor materials at front counter and restock as needed	**2024 -** Restock materials at front counter when needed. "Be the Solution to Water Polution" (Attachment #4) brochure at front counter and on city website have shading information. **2025 - Materials are restocked when needed in the lobby of City Hall, "Be the Solution to Water Pollution" (Attachment #3) City website also has information https://www.ci.independence.or.us/stormwater/** **2026 -** **2027 -** **2028 -**
	Protect and enhance existing vegetation in riparian areas	Continue to enhance riparian corridor along proposed Ash Creek Trail	Parks Funds, grants	Number of trees procured and planting in designated areas	Ongoing	Enhancements will be completed as part of new park projects as funding allows.	**2024 -** Aug 8 the Realignment of Williametter River Trail (Ash Creek Trail at Riverview Park) began to realign the bank erosion along Ash Creek. Aug 2, 2024 City Newsletter gave residents an alternative route, construction took place and was completed in a couple weeks (Attachment #5 & #6). **2025 - LWC planted native vegetation in the riparian zone along Ash Creek at Wildfang Park & Gun Club Rd on February 13, 2025. As well as the City planted 4 trees along Ash Creek trail that will provide shade.** **2026 -** **2027 -** **2028 -**
	Partner with watershed groups; Luckiamute Watershed Council	Maintain contact with LWC for project participation	Staff time for coordination and dedicated stormwater funding	Meet with LWC to identify at least one (1) enhancement project and provide funding.	Ongoing	Meet with the LWC by the end of fiscal year to assess potential project(s). Budget for identified project(s) and provide $2,500 in funding to LWC during the applicable fiscal year.	**2024 -** Outreach on Social Media and City newsletter (Sept 27, 2024) about upcoming Pioneer Park Clean-Up Event (Attachment #7) Financial support of $2500 for FY 23-24. Pioneer Park Clean Up along Ash Creek with LWC on Oct 8, 2024, to help clear debris (Attachments #8-10). **2025 - Fiscal support of $2500 for FY 24-25 (Attachment #4) June 2025, LWC and Eaglescouts cleared and enhanced walking trails from the sports park along the trails (Attachment #5) On October 4, 2025 the Willametter River Keepers with the help of LWC, WOU and OR State Parks cleaned up 850 lbs of trash along 1.7 miles of river here in Independence, along our Riverview Park and Sports Park. You can see their post with #GWCU2025! (Attachment #6)** **2026 -** **2027 -** **2028 -**
		Provide formal support (and resources as available) for LWC projects	Stormwater Utility Funds, Parks Funds, grants	Track the number of City-partnered LWC projects	Ongoing	Formal support provided for LWC projects as they are proposed or identified and budget allows.	**2024 -** City Communications Director met w/ LWC Dec 7 on Commnunity Engagement Strategies. Pioneer Park Ash Creek Clean Up/ Riverview Path, 14 Public Work hours. **2025 - The city supported LWC by providing the equipment for the Ivy pull on April 19, 2025** **2026 -** **2027 -** **2028 -**
Wastewater treatment plant discharge	No discharge from the City's WWTP is allowed between June 1st and October 31st. Maintain effluent low temperatures (monitoring indicates compliance)	Maintain compliance with NPDES permit requirements	Sewer Utility Funds	Monitor effluent and river temperatures as a condition of the City's NPDES permit	Ongoing	Meet NPDES permit requirements	**2024 -** The city had no effluent discharge to the Willamette River between June 1 and October 31, 2024. Approxitmatly 94.92 MG of treated effluent was used for irrigation at the RWUF at Layfayette Farms from May 2024 to October 2024 (Attachment #11). **2025 - The city has no effluent discharge to the Willamette River between June 1 and October 31,2025. appoxitmatly 58.1 million gallons of treated effluent was used for irrigation at the RWUF at Layfayette Farms from May 2025 to October 2025 (attachment #7)** **2026 -** **2027 -** **2028 -**

City of Independence
TMDL Implementation Tracking Matrix
POLLUTANT: Bacteria

TMDL Implementation Tracking Matrix: Independence, Oregon
Compliance Years: 2024 - 2028

Revised By: Gizell Camero
Date: November 6, 2025

Pollutant: Bacteria

SOURCE *What sources of this pollutant are under your jurisdiction?*	**STRATEGY** *What is being done, or what will you do, to reduce and/or control pollution from this source?*	**HOW** *Specifically, how will this be done?*	**FISCAL ANALYSIS** *What is the expected resource need? Are there existing resources budgeted? If not, where will the resources come from?*	**MEASURE** *How will you quantitatively or qualitatively demonstrate successful implementation or completion of this strategy?*	**TIMELINE** *When do you expect it to be completed?*	**MILESTONE** *What intermediate goals do you expect to achieve, and by when, to know progress is being made?*	**STATUS** *Include summary and date.*
Pet and animal waste stormwater treatment	Reduce the amount of pet waste that is not properly disposed	Install pet waste stations including bags, education signs, and other information in parks	Park Funds/donations	At least ten pet waste stations installed, and information posted on City's website	Completed and ongoing	Determine locations and prepare news release to inform residents about new stations	**2024 -** Currently have 15 pet waste stations that are regularly maintained. Working with IT/Communications on adding pet station map & info to new city website.$440 was spent on pet waste disposal bags (Attachment #12). **2025 - A new pet stations brochure (Attachment #8) was made and added to the city website with additional information https://www.ci.independence.or.us/pet-waste-stations/, $800 of pet waste bags were purchased for our 15 pet stations this year (attachment #9)** **2026 -** **2027 -** **2028 -**
Bacteria carried to waterways in storm runoff	Treat new development stormwater before discharge	Public Works Design Standards (PWDS) requires that stormwater be managed onsite.	Stormwater Utility Funds	Enforce standards and prohibit building permits until all conditions are met	Ongoing and dependent on when and if development occurs.	Review code and coordinate with Stormwater Master Plan and PWDS	**2024 - Stormwater Master Plan Update:** Design of storm system to be completed by November, flow monitoring October through December. Anticipate completion of model by the end of the year and start of master plan design in January 2025. **2025 - Public Works Design Standards have been updated with final edits September 2025 https://www.ci.independence.or.us/design-standards/** **2026 -** **2027 -** **2028 -**
	Reduce stormwater runoff from new development	Development code (Subchapter 54) contains landscaping requirements	Stormwater Utility Funds	Enforce standards and prohibit building permits until all conditions are met	Ongoing and dependent on when and if development occurs.	Review code and coordinate with Stormwater Master Plan and PWDS	**2024 - Stormwater Master Plan Update:** Design of storm system to be completed by November, flow monitoring October through December. Anticipate completion of model by the end of the year and start of master plan design in January 2025. Public Work Standards being reviewed and updated by City Engineer. **2025 - Public Works Design Standards have been updated and are current on the city website https://www.ci.independence.or.us/design-standards/, the Stormwater Master Plan update is underway by the City Engineer.** **2026 -** **2027 -** **2028 -**
	Update Stormwater Master Plan with specifics on water quality considerations and priorities	Update existing Stormwater Master Plan with pollution reduction strategies	Stormwater System Development Charges	City Council adopts updated Stormwater Master Plan	September 2025	Adopt budget for fiscal year 2025-26	**2024 - Stormwater Master Plan Update:** Design of storm system to be completed by November, flow monitoring October through December. Anticipate completion of model by the end of the year and start of master plan design in January 2025. Further details in next years report **2025 - Public Works Design Standards have been updated and are current on the city website https://www.ci.independence.or.us/design-standards/\, the Stormwater Master Plan update is underway by the City Engineer.** **2026 -** **2027 -** **2028 -**
	Update Stormwater Management Plan with specifics on water quality considerations and priorities	Create stormwater system map and identify areas where water quality project actions would have the greatest benefit	Stormwater System Development Charges	City Council adopts updated Stormwater Master Plan	September 2025	Adopt budget for fiscal year 2025-26	**2024 - Stormwater Master Plan Update:** Design of storm system to be completed by November, flow monitoring October through December. Anticipate completion of model by the end of the year and start of master plan design in January 2025. Further details in next years report **2025 -Public Works Design Standards have been updated and are current on the city website https://www.ci.independence.or.us/design-standards/, the Stormwater Master Plan update is underway by the City Engineer.** **2026 -** **2027 -** **2028 -**
	Prevent dumping into storm drain	Mark storm drains	Stormwater Utility Funds	Number of markers installed	Ongoing	Mark ten (10) storm drains annually.	**2024 -** PW did not mark any new storm drains from Nov 2023 to Oct 2024. New subdivisions are required to mark storm drains. **2025 - 3 Storm Drain Medallions given to 601 Stryker Rd to be installed with new catch basins Spring of 2025, new subdivisions are required to mark storm drains.** **2026 -** **2027 -** **2028 -**
Wastewater treatment plant discharge	Maintain low bacteria levels in WWTP effluent	Treatment and chlorination in compliance with NPDES permit requirements.	Sewer Utility Funds	Monitor bacteria levels as condition of NPDES permit.	Ongoing	Meet NPDES permit requirements.	**2024 -** The city had controlled effluent discharge to the Willamette River and mainted compliance with NPDES permit requirements. **2025 - The city had controlled effluent discharge to the Willamette River Nov 2024 to May 2025 and maintained compliance with NPDES permit requirements.** **2026 -** **2027 -** **2028 -**

City of Independence
TMDL Implementation Tracking Matrix
POLLUTANT: Mercury

TMDL Implementation Tracking Matrix: Independence, Oregon
Compliance Years: 2024 - 2028

Revised By: Gizell Camero
Date: November 6, 2025

Pollutant: Mercury							
SOURCE *What sources of this pollutant are under your jurisdiction?*	**STRATEGY** *What is being done, or what will you do, to reduce and/or control pollution from this source?*	**HOW** *Specifically, how will this be done?*	**FISCAL ANALYSIS** *What is the expected resource need? Are there existing resources budgeted? If not, where will the resources come from?*	**MEASURE** *How will you quantitatively or qualitatively demonstrate successful implementation or completion of this strategy?*	**TIMELINE** *When do you expect it to be completed?*	**MILESTONE** *What intermediate goals do you expect to achieve, and by when, to know progress is being made?*	**STATUS** *Include summary and date.*
Mercury Measure #1A	Pollution Prevention and Good Housekeeping for Municipal Operations	Clean roadways and storm system with the General Provisions provided under Section 3.17.d of the Stormwater Managements plan under "Manholes and Catch Basins"	Stormwater Utility Fund	Provide an approx. amount of roads swept and storm pipes cleaned with storm pipe cleaned in lengths of feet and streets swept in tons of debris collected.	Completed and ongoing	Implement asset management and work order system to begin tracking workflow; Maintain records for tons of material disposed, catch basins cleaned, and lineal feet of pipe cleaned each year.	**2024 -** 2023-2024 Leaf program had 68 loads picked up and 121.75 Public Work hours (Attachment #13). 1600 Linear feet of storm flushing and 8 catch basins were cleaned. Over 121 tons of sweeper spoils/leaf pickups were dumped at a cost of $15385.71 (Attachment #14-20) and almost 2300 miles of roadway swept Nov 2023-Oct 2024. **2025 - 2024-Leaf program had 76 loads picked up and 132 Public Work hours (Attachment #10) Over 1500 miles of roadway swept (Attachment #11), 61 catch basins cleaned and 4000 feet or storm lines cleaned Nov 2024-Oct 2025.** **2026 -** **2027 -** **2028 -**
Mercury Measure #1B	Pollution Prevention and Good Housekeeping for Municipal Operations	Ensure city owned or operated facilities with industrial activity identified in DEQ's 1200-Z Industrial Stormwater General Permit have coverage under this permit.	Stormwater Utility Fund	Assess City Facilities for industrial activities, and have owners report and maintain a 1200-Z permit.	Completed and ongoing	Maintain records for activities to meet program requirements and include a descriptive summary of activity in annual	**2024 -** Public Works provided maintenance of city facilities with industrial activity including, ICC, Public Works shops, Independence Public Library, Independence Heritagen Museum, and city facilities. City contracts with Venegas Gemeral Contracting (Attachment #21) to maintain grounds at ICC, Library and other facilities.Public Workds spent 28 Hours pulling weeds from Gun Club Rain garden, 4 hours on Independence park swells. Storm drain filters at 450 S 2nd St replaced June 2024 with Contech styrofoam filters. **2025 - Public Works provided maintenance of city facilities with industrial activity including, ICC, Public Works shops, Independence Public Library, Independence Heritage Museum, and city facilities. City contracts with Venegas General Contracting (Attachment #12) to maintain grounds at ICC, Library and other facilities.** **2026 -** **2027 -** **2028 -**
Mercury Measure #1C	Pollution Prevention and Good Housekeeping for Municipal Operations	House water quality materials on Public Works Reports and Resources | The City of Independence Oregon - Official Website	Stormwater Utility Fund	Provide weblink in annual report to illustrate programs such as tree protection, leaf program	12/31/2023	Quarterly check in and review of Public Works webpage.	**2024 -** 2024 Leaf Program flyer made for annual Leaf program and uploaded to city website. Also inserted into the City newsletter with almost 2300 subscribers on 10/27/24 and Social Media,10/21/24 (Attachment #22). **2025 - 2025 Leaf flyer has been updated and added to website 8/11/25 in English & Spanish (attachment #13)** **2026 -** **2027 -** **2028 -**
Mercury Measure #2A	Public Education and Outreach	Add information on hazardous waste and water quality to City website and City Hall front counter	Stormwater Utility Fund	Provide one (1) or more weblinks with information about water quality and hazardous waste to the City website along with one (1) or more fact sheets at the front counter.	Completed and ongoing	Provide at least one (1) weblink and one(1) fact sheet with information on water quality and hazardous waste. Monitor provided materials at the front counter and restock information pamphlets as needed.	**2024 -** "Be the Solution to Water Pollution" brochure is on the city website under stormwater page and in lobby of City Hall. (Attachment #4) 2023 Water Quality Report was designed with Eng/Spanish on the same brochure, uploaded to city website, social media and city newsletter in April and mailed to Independence residents in May (Attachment #23) **2025 - 2024 Water Quality Report was uploaded to city website early May 2025, https://www.ci.independence.or.us/water/ as well in the 5/9/25 city newsletter. 4747 Water Quality Reports were mailed out on May 7, 2025 to Independence residents (attachment #14)** **2026 -** **2027 -** **2028 -**
Mercury Measure #2A	Public Education and Outreach	Complete a qualitative evaluation of one stormwater related education and outreach.	Stormwater Utility Fund	Track and assess progress toward implementation of the program by evaluating the effectiveness of the public education and outreach program.	Annually	Annually with the TMDL implementation report.	**2024 -** Leaf program posted on social media multiple times as reminders with multiple shares from residents. **2025 - 2025 Leaf Program flyer posted on city social media page on 10/8/25, sent out in the city newsletter 10/10/25 and is on the city website in english https://www.ci.independence.or.us/wp-content/uploads/2025/10/City-of-Independence_October-10_2025-1.pdf and spanish https://www.ci.independence.or.us/wp-content/uploads/2025/10/City-of-Independence_October-10_2025_ESP-1.pdf** **2026 -** **2027 -** **2028 -**
Mercury Measure #2A	Public Education and Outreach	Partner with the Luckiamute Watershed Council to provide at least one (1) education or outreach effort annually. Efforts will target the City Council, public, homeowners, homeowner associations, school children, or businesses including home-based and mobile businesses.	Stormwater Utility Fund	Track and assess outreach and educational efforts. Qualitative assessment will depend on the type of education / outreach (e.g., number of clicks if social media, amount of restocking of printed media, attendance at public meetings, etc.)	Report on efforts annually with the TMDL implementation report.	Annually with the TMDL implementation report.	**2024 -** LWC/Polk Soil & Water Conservation District Event at Riverview park, Winter Wildlife Field Day 3/23/2024 **2025 - LWC/Polk Soil & Water Conservation District Event at Riverview park, Winter Wildlife Field Day 3/15/2025** **2026 -** **2027 -** **2028 -**
Mercury Measure #2B	Public Education and Outreach	Review complaints or concerns reported on-line and target education and outreach to developers, contractors, and community as needed.	Stormwater Utility Fund	Review and document in TMDL report annual number of stormwater information sent out by website, email, or mailings to address complaints or concerns.	Started September 2022 and ongoing annually.	Post links to Polk County Stormwater Resources and EPA NPS pages. Add targeted links as needed to Stormwater Management Page.	**2024 -** Link to Polk County's stormwater resources on city website as well as EPA's website on Annual Water Quality report that was mailed out to residents and copies in the lobby of City Hall, Library and Chamber. **2025 - EPA's website on City Annual Water quality report that was mailed to Independence residents on May 7, 2025 (attachment #15) water quality report also in the lobby of CIty Hall, Library and Chamber.** **2026 -** **2027 -** **2028 -**
Mercury Measure #3A	Public Involvement and Participation	Public input durning the Stormwater Master Plan update	Stormwater System Development Charges	Sign in sheet at public meetings and collection of written comments.	Completed and ongoing activity. Goal is for adoption of master plan in 2025.	Public notification of draft master plan documents for review and comment once project is underway.	**2024 - Stormwater Master Plan Update:** Design of storm system to be completed by November, flow monitoring October through December. Anticipate completion of model by the end of the year and start of master plan design in January 2025. **2025 - The Stormwater Master Plan update is underway by the City Engineer.** **2026 -** **2027 -** **2028 -**
Mercury Measure #3B	Public Involvement and Participation	TMDL plan and progress reports will be posted on a publicly accessible website.	Stormwater Utility Fund	Annual report weblink for plan and reports	Updated information on website on or before Nov 30, 2022. Annual updates thereafter.	Post Plan and reports on webpage.	**2024 -** February 2024, Approved TMDL Matrix added to the city website. **2025 - January 2025, TMDL Matrix added to the city website https://www.ci.independence.or.us/stormwater/, received 2024 TMDL acceptance email from DEQ with digital letter on 9/24/25 (Attachment #16)** **2026 -** **2027 -** **2028 -**
Mercury Measure #4A	Illicit Discharge Detection and Elimination	Develop and maintain a current map of stormwater conveyance system. 1. System map and digital inventory must include the location of outfalls and an outfall inventory, conveyance system and stormwater control locations. 2. For digital - Describe mapping standards in the TMDL plan or other city document.	Stormwater Utility Fund	City currently has a paper map from the 2005 Stormwater Master Plan. Goal is to transfer this data into a new asset management system in 2023 followed by an update as part of the Stormwater Master Plan Update in 2024.	2025 and ongoing	Describe digital mapping standards in the forthcoming Stormwater Master Plan by September 2024. Create initial digital stormwater conveyance system map by January 2025. Maintain mapping through City's asset management system (ongoing)	**2024 -** Asset Management system (Beehive) Storm map about 90% complete. **2025 - The stormwater map has been loaded to our asset management system Beehive and staff are actively working on updates and filling in missing information from prior stormwater master plan.** **2026 -** **2027 -** **2028 -**

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TMDL Implementation Tracking Matrix
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Mercury Measure #4B	Illicit Discharge Detection and Elimination	Prohibit non-stormwater discharges into the stormwater conveyance system through enforcement of an ordinance or other legal mechanism, including appropriate enforcement procedures and actions to ensure compliance.	Stormwater Utility Fund	Provide report of any violations and resolution as part of annual TMDL report.	Ongoing.	Anticipate tracking of code violations quarterly or as needed with code compliance committee.	**2024 -** Notices went out to 413 S Main Street (Attachment #24) and 900 N Main Street (Attachment #25). Both corrected actions after notice. **2025 - Notices went out to 184 River Oak, 1315 Monmouth St and 1358 S 7th St (Attachments #17) All were corrected after contact from city staff.** **2026 -** **2027 -** **2028 -**
Mercury Measure #4C	Illicit Discharge Detection and Elimination	Develop and maintain a procedure or system to document all complaints or reports of illicit discharges into and from the stormwater conveyance system.	Stormwater Utility Fund	Track through IndyWorks and asset management system.	Completed and ongoing	Currently tracking through IndyWorks and anticipate tracking resources and manhours to resolving complaints.	**2024 -** Potential illicit discharge letter mailed on March 4, 2024 to 413 S Main St after notification from DEQ. PW Director, Blg Official & Fire Marshall, inspected and found no violations. Received Indy Works request #15266257 of concrete washout in street on Jasmine Circle. Op Manager spoke to home owners and all was cleaned up by 5/2/2024 (Attachement #26 & #27). **2025 - The city no longer has IndyWorks due to subscription not being renewed due to budget costs, IT is working on a new inhouse system and hope to implement next year.** **2026 -** **2027 -** **2028 -**
Mercury Measure #4D	Illicit Discharge Detection and Elimination	Ordinance defines the range of illicit discharges it covers, including those discharges that are conditionally allowed, such as groundwater and lawn watering discharges.	Stormwater Utility Fund	Adoption of updated stormwater ordinance.	Concurrent or shortly thereafter adoption of an updated Stormwater Master Plan.	Anticipate development of language as part of Stormwater Master Plan update.	**2024 -Stormwater Master Plan Update:** Design of storm system to be completed by November, flow monitoring October through December. Anticipate completion of model by the end of the year and start of master plan design in January 2025. **2025 - The Stormwater Master Plan update is underway by the City Engineer.** **2026 -** **2027 -** **2028 -**
Mercury Measure #4E	Illicit Discharge Detection and Elimination	Maintain industrial users list. Monitor discharge complaints.	Stormwater Utility Fund	Periodic Industrial Users Survey and number of code violations	Completed and ongoing	Update Stormwater Master Plan by 2025 and municipal stormwater code by 2027.	**2024 -** Next industrial survey will be sent in Nov of 2027 to align with NPDES permit. **2025 - Next industrial survey will be sent in Nov of 2027 to align with NPDES permit.** **2026 -** **2027 -** **2028 -**
Mercury Measure #5A	Construction Site Runoff Control	Refer project to DEQ site, or the appropriate DEQ agent, to obtain NPDES 1200-C Construction Stormwater Permit coverage for construction projects that disturb one or more acres (or that disturb less than one acre, if it is part of a "common plan of development or sale" disturbing one or more acres).	Stormwater Utility Funds/Private Development Funds	Track through plan approval and issuance of Public Works Permit. Review Code and Public Works Design Standards periodically.	Completed and ongoing	Enforce design standards adopted by IMC Chapter 26. prohibiting issuance of Public Works Permit without proof of active 1200-C permit.	**2024 -** No active 1200-C permits this year. **2025 -The city does not have any 1200-C permits. All private projects go through DEQ for their 1200-C permits** **2026 -** **2027 -** **2028 -**
Mercury Measure #5B	Construction Site Runoff Control	Through ordinance or other regulatory mechanism, require construction site operators to complete and implement an Erosion and Sediment Control Plan for construction project sites in its jurisdictional area that result in a minimum land disturbance of 21,780 square feet (one half of an acre) or more, and are not already covered by a 1200-C permit. Require erosion and sediment controls, and waste materials control from initial clearing through final stabilization.	Staff time/Private Development Funds	Notify developer of requirement to comply with Public Works Standards and Public Works Permit requirements. Issue stop work order on projects not in compliance with standards and permit requirements.	September 2025	Goal is to notify development representatives during pre-construction meeting of requirement to comply with DEQ rules and DEQ inspectors.	**2024 -** No development projects were completed in 2024. **2025 - No development projects under the new standards. The City Engineer has notified engineering companies that work in our city of the updated standards.** **2026 -** **2027 -** **2028 -**
Mercury Measure #5C	Construction Site Runoff Control	Develop, implement and maintain a written escalating enforcement and response procedure for all qualifying construction sites. The procedure must address repeat violations through progressively stricter response, as needed, to achieve compliance.	Staff time	Document violations in inspection reports. Notify DEQ representative of observed non-compliance. Withhold building permits until conditions are met.	September 2025	Goal is to Review code and coordinate with Stormwater Master Plan and Public Works Standards.	**2024 -** PW Standards being reviewed/updated by City Engineer. Stormwater Master Plan in progress. No violations were documented or required enforcement in 2024. **2025 - Public Works Design Standards have been updated and are current on the city website https://www.ci.independence.or.us/design-standards/, the Stormwater Master Plan update is underway by the City Engineer.** **2026 -** **2027 -** **2028 -**
Mercury Measure #5D	Construction Site Runoff Control	Add information on stormwater and erosion and sediment control to the City website and City Hall front counter	Stormwater Utility Funds	Provided information on website and fact sheets at front counter	Completed and ongoing	Review code and Public Works Standards periodically for compliance. Monitor materials at front counter and restock as needed	**2024 -** Front counter stocked with "Be the Solution to Water Pollution" brochure that has erosion and sediment control information, Attachment #4. Information also on the City webisite. **2025 - The front counter at City Hall is stocked with "Be the Solution to Water Pollution" brochure that has erosion and sediment control information, (Attachment #3). Information also on the City webisite.** **2026 -** **2027 -** **2028 -**
Mercury Measure #6A	Post Construction Site Runoff for New Development and Redevelopment	Development code (Subchapter 54) contains landscaping requirements	Construction Through Private Development Funds. Ongoing O&M through the property owner for private developments and Stormwater Utility Funds for Public Improvements.	Planning and Building Department's to enforce code requirements and track the number of violations	Completed and ongoing	Review code and coordinate with Stormwater Master Plan and Public Works Standards	**2024 - Stormwater Master Plan Update:** Design of storm system to be completed by November, flow monitoring October through December. Anticipate completion of model by the end of the year and start of master plan design in January 2025. **2025 - The Stormwater Master Plan update is underway by the City Engineer.** **2026 -** **2027 -** **2028 -**

City of Independence
TMDL Implementation Tracking Matrix
POLLUTANT: Mercury

TMDL Implementation Tracking Matrix: Independence, Oregon
Compliance Years: 2024 - 2028

Revised By: Gizell Camero
Date: November 6, 2025

Pollutant: Mercury

SOURCE *What sources of this pollutant are under your jurisdiction?*	**STRATEGY** *What is being done, or what will you do, to reduce and/or control pollution from this source?*	**HOW** *Specifically, how will this be done?*	**FISCAL ANALYSIS** *What is the expected resource need? Are there existing resources budgeted? If not, where will the resources come from?*	**MEASURE** *How will you quantitatively or qualitatively demonstrate successful implementation or completion of this strategy?*	**TIMELINE** *When do you expect it to be completed?*	**MILESTONE** *What intermediate goals do you expect to achieve, and by when, to know progress is being made?*	**STATUS** *Include summary and date.*
Mercury Measure #6B	Post-Construction Site Runoff for New Development and Redevelopment	By ordinance or other mechanism, require project sites discharging stormwater that create or replace 10,890 square feet (1/4 acre) or more of new impervious surface area to: (A) Use stormwater controls at all qualifying sites. (B) Use site-specific stormwater management approach targeting natural surface/predevelopment hydrological function through installation and long-term O&M of stormwater controls. (C) Provide long-term O&M of stormwater controls at project sites that are under the ownership of a private entity. Standards must target natural surface/ predevelopment hydrologic function to retain rainfall on-site and minimize discharge of precipitation through stormwater controls that infiltrate/ evapotranspirate stormwater. If unable to retain, rainfall/runoff from impervious surfaces on-site, the remainder must be treated prior to discharge with structural stormwater controls. Stormwater structural controls should remove at least 80 percent of the TSS.	Construction Through Private Development Funds. Ongoing O&M through the property owner for private developments and Stormwater Utility Funds for Public Improvements.	Planning and Building Department's to enforce code requirements and track the number of violations	September 2025	Review code and coordinate with Stormwater Master Plan and Public Works Standards	**2024 - Sto**rmwater Master Plan in progress and will include development to meet water quality objectives for impervious areas over 10,0000 sq ft. **2025 - Rain drain installed at Sunset Park in August 2025** **2026 -** **2027 -** **2028 -**

City of Independence
TMDL Implementation Tracking Matrix
POLLUTANT: Temperature

TMDL Implementation Tracking | Independence, Oregon

Compliance Year: 2025

Revised By: Gizell Camero

Date: November

Attachment 1	Arbor Day proclamation	April 2024
Attachment 2	LWC Invoice	June 2024
Attachment 3	LWC Annual Report	October 2024
Attachment 4	Be the Solution to Water Pollution	
Attachment 5	City Newsletter - Erosion Repair	August 2, 2024
Attachment 6	City Newsletter - Trail reopened	August 30, 2024
Attachment 7	City Newsletter & Social Media - Pioneer Park Cleanup Outreach	September 27, 2024
Attachment 8	City Newsletter & Social Media - Ash Creek Clean Up Event at Pioneer Park	October 25, 2024
Attachment 9	Ash Creek Clean up debris photo	October 8, 2024
Attachment 10	Ash Creek Clean up debris photo	October 8, 2024
Attachment 11	May - Oct DMRs	
Attachment 12	Dog Waste bag receipt	
Attachment 13	FY 23-24 Leaf Program Tracker	
Attachment 14	Sweeper Spoils Invoice	
Attachment 15	Sweeper Spoils Invoice	
Attachment 16	Sweeper Spoils Invoice	
Attachment 17	Sweeper Spoils Invoice	
Attachment 18	Sweeper Spoils Invoice	
Attachment 19	Sweeper Spoils Invoice	
Attachment 20	Sweeper Spoils Invoice	
Attachment 21	Venegas General Contracting Invoice	
Attachment 22	2024 Leaf Program flyer	
Attachment 23	Water Quality Report 2023	
Attachment 24	Potential illicit Discharge letter, 413 S Main St	
Attachment 25	Potential illicit Discharge letter, 900 N Main St	
Attachment 26	Indy Works Request- Illicit Discharge on Jasmine Circle	
Attachment 27	Illicit Discharge photo on Jasmine Circle	

TMDL Implementation Tracking | Independence, Oregon

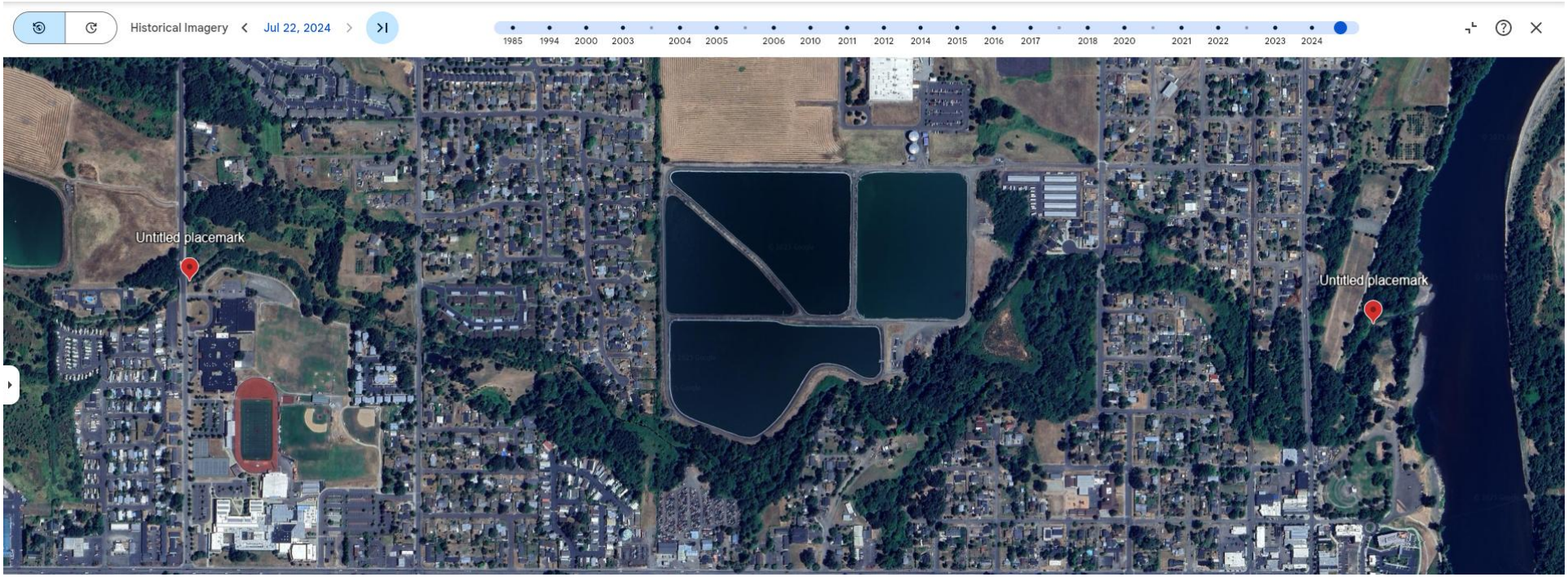
Compliance Year: 2025

Revised By: Gizell Camero

Date: November 6, 2025

Attachment 1	Baseline Aerial Map
Attachment 2	LWC 2025 Annual Report
Attachment 3	Be the Solution to Water Pollution
Attachment 4	LWC Invoice
Attachment 5	Eagle Project Power Point
Attachment 6	Willametter River Keepers CleanUp
Attachment 7	DMRs
Attachment 8	Pet Waste Brochure
Attachment 9	Pet Waste Bags receipt
Attachment 10	Leaf program tracker
Attachment 11	Sweeper Miles
Attachment 12	Venegas General Contracting Invoice
Attachment 13	2025 Leaf Program Flyer
Attachment 14	2025 Water Quality Report
Attachment 15	Water Quality mailing confirmation report
Attachment 16	2024 TMDL acceptance letter
Attachment 17	Potential Illicit Discharge letters

July 2024


Historical Imagery
Jul 22, 2024
1985
1994
2000
2003
2004
2005
2006
2010
2011
2012
2014
2015
2016
2017
2018
2020
2021
2022
2023
2024
Untitled placemark
Untitled placemark

Luckiamute Watershed Council (LWC)

Annual Report 2025

- Installed ~4,100 native bareroot shrubs, to fill in spaces between existing native plantings, on 6.76 acres of the legacy planting project area. The spaces were caused by deer browse-induced planting mortality.

- Provided a plant list to City of Independence staff to utilize a Pacific Power plant voucher for planting in Riverfront Park. That plant list recommendation is attached.

- Conducted invasive tree control on 27.20 acres along Ash Creek to stop them from outcompeting native trees. Treatments included cutting the invasive trees down and treating the stumps. One site had the cut material mulched.

- Conducted weed-control spray maintenance within the planting areas.

- Earth Day invasive ivy and tree removal event on April 19, at the oak grove along Ash Creek in the Brandy Meadows development. Twelve community volunteers attended to pull English ivy and invasive bird cherry trees, filling up two donated dumpsters (from Brandts) twice with invasive plant material.

PP&L Voucher: $500

	CoI Riverfront Voucher Planting						
	Species	**Common Name**	**Qty**	**Stock**	**Price**	**Total**	**Notes**
Shrubs	*Baccharis pilularis*	Coyote bush	12	2 gal	$8.00	$96.00	Hardy & deer resistant.
	Mahonia aquifolium	Tall Oregon grape	12	1 gal	$3.25	$39.00	Hardy & deer resistant.
	Physocarpus capitatus	Pacific ninebark	10	1 gal	$2.95	$29.50	Hardy & beaver resistant, but not deer resistant. Should cage while establishing.
	Ribes sanguineum	Red flowering currant	12	2 gal	$6.50	$78.00	Hardy and moderately deer resistant.
Trees	*Pinus ponderosa ssp.*	Valley ponderosa pine	4	1 gal	$3.25	$13.00	Hardy, medium-sized mature tree. Should cage while establishing.
	Rhamnus purshiana	Cascara	7	1 gal	$3.50	$24.50	Hardy generalist, small tree when mature. Should cage while establishing.
		Total	**57**			**$280.00**	
		25% surcharge on orders between $200 and $500:				$70.00	
		Grand Total:				**$350.00**	

Storm Water

Frequently storm water management obligations are misunderstood by communities. Over the years communities across the country have been implementing measures to improve the quality of our storm water and reduce our streams and rivers.

A couple examples of these measures are:

- Adding dog waste stations to our parks
- Constructing rain gardens around the City.

The City of Independence would like to share some facts and tips on how to help keep storm water clean for your watershed.

A watershed is an area of land that drains to a common point, such as a nearby creek, stream, river, or lake. Every small watershed drains to a larger watershed that eventually flows to the ocean.

Watersheds support a wide variety of plants and wildlife; they also provide many outdoor recreation opportunities.

Protecting the health of our watersheds preserves and enhances the quality of life for the City of Independence

Contact Us

For more information about storm water management

City of Independence
555 S Main St.
Independence OR
503-838-1212

Luckiamute Watershed Council
503-837-0237
info@luckiamutelwc.org

For additional information visit these websites:

www.luckiamutelwc.org

www.co.polk.or.us/cd/building/stormwater-resources

www.ci.independence.or.us
Scan the QR code for quick online access

Be the Solution to Water Pollution

What is Storm Water Runoff?

Storm water is water from rain or melting snow. Not all water runoff soaks into the ground, it flows from rooftops, over paved streets, sidewalks and parking lots, across bare soil and through lawns and storm drains.

As it flows, runoff collects and transports soil, pet waste, salt, pesticides, fertilizer, oil, grease, litter, toxic metals: such as mercury and other pollutants.

Untreated storm water, drains directly into nearby creeks, streams, and rivers. Polluted storm water contaminates local waterways. It can harm plants, fish, and wildlife, while degrading the quality of water.

What is Sediment?

Sediment is the loose sand, clay, silt, and other soil particles that settle at the bottom of a body of water.

Sediment can come from soil erosion or from the decomposition of plants and animals. Wind, water and ice help carry these particles to rivers and lakes.

Sediment Facts

The EPA lists sediment as the most common pollutant in rivers, streams, and lakes

Natural erosion produces nearly 30% of the total sediment in the U.S. Erosion from human land use accounts for the remaining 70%.

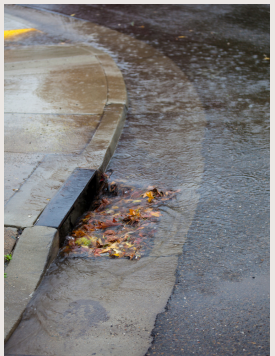
Sediment pollutants annually causes $16 billion in environmental damage.

The Problem With Sediment

- Sediment can contain mercury that has been identified as a pollutant affecting water quality and beneficial uses of the Willamette River. Moreover, sediment entering storm water degrades the quality of water for drinking, wildlife and the land surrounding streams in the following ways:
- Sediment fills up storm drains and catch basins used to carry water away from roads and homes, which increase the potential for flooding.
- Water polluted with sediment becomes cloudy and murky, preventing animals from seeing food or natural vegetation from growing in water.
- Sediment in waterways disrupts the natural food chain by destroying the habitat where the smallest organisms live and causing massive declines in fish populations. As well as clog fish gills, reducing resistance to disease and affecting fish egg and larva development.
- Sediment raises the cost of treating drinking water and can result in odor and taste issues.
- Nutrients transported by sediment can activate blue-green alga that released toxins and can make swimmers sick.

What Can You Do?

- Sweep sidewalks and driveways into the garbage and not hose off into the storm drains.
- Use weed free mulch when reseeding bare spots on your lawn or on your garden to help keep soil from washing away.
- Clean oil spills or leaks by placing kitty litter to absorb the oil and dispose of it properly.
- Notify local government officials when you see sediment entering streets or streams near a construction site.
- Avoid mowing within 10-25 feet from the edge of a stream or creek. To create a safe buffer zone that will help minimize erosion and naturally filter storm water runoff. Which will also help shade around streams and creeks and cooler water temperature for fish.
- Wash your car at a commercial car wash or on an absorbent surface, such as grass or gravel.
- Help pick up trash and debris from the street gutters before it gets washed into storm drains.
- Pick up pet waste to help reduce the potential for disease causing bacteria.
- Participate or volunteer in clean-up day or arbor day in your city




Payment Request Form

VENDOR NAME: Luckiamute Watershed Council REQUEST DATE: 07/10/25

PAY REQUEST TOTAL: $2,418.70

Description/Invoice #	GL Dept/Line Item	Amount
Lukiamute Watershed Annual Fee	540-77-63100	$2,418.70

NOTES: *If this expenditure is part of a bigger project or a grant expenditure, please indicate below. Please also indicate any special handling instructions in the payment of this expenditure.*

This is an annual budgeted fee.

Please attach invoices and/or payment documentation to this request.

AUTHORIZATIONS: (See reverse for adopted city policy regarding approval authorizations.)

Requestor Name: _____ Date: _____

Division Manager Approval: Jason Branske Digitally signed by Jason Branske Date: 2025.07.10 11:15:43 -07'00' Date: 07/10/25

Dept. Head Approval: Gerald Fisher Digitally signed by Gerald Fisher Date: 2025.07.10 12:41:35 -07'00' Date: 07/10/25

City Manager Approval: _____ Date: _____

Invoice

Luckiamute Watershed Council
165 D Street
Independence, OR 97351
Phone: 503-837-0237

Date	Invoice #
7/10/2025	30890

Bill To
City of Independence 555 S Main Street Independence, OR 97351

Project
LWC - Ash Creek

Quantity	Description	Rate	Amount
	For LWC work on local projects / Ash Creek restoration from July 1, 2024 through June 30, 2025		
1	Executive Director - review site conditions, assist with volunteer events,plan Ash Creek east stewardship program	1,424.05	1,424.05
1	LWC Outreach Coordinator - Organize and attend volunteer events for Pioneer park stream cleanup and earth day ivy	455.82	455.82
1	LWC Project Manager - review site conditions, assist with volunteer events, oversee event safety plans	538.83	538.83

Total $2,418.70

Please send payment to:
Luckiamute Watershed Council
165 D Street
Independence, OR 97351

Before and after

Logs A Before

Two logs had fallen over the trail and plants became overgrown



Logs A After

The logs have been cleared and everything trimmed back.



Logs B Before

A large piece of tree fell over the trail blocking it from usage



Logs B After

Log has been cut and moved off the trail and all overgrown plants have been trimmed back



Trailhead A Before

It was overgrown, and needed to be trimmed back



Trailhead after

Has been trimmed back and sign was placed.




YAMAHA

DMR Data Workbook - Cover Sheet
Submit completed workbook as an attachment to your monthly NetDMR submittal

Instructions:

Initial Setup

Fill in the facility information at the top of this sheet. Rename (ex. "Salem_OR0026409_July_2019_DMR") and save as a template for future use.

Monthly data entry

- Enter the month and the year of the reporting period in the cells near the top.
- Answer the questions starting with "During the reporting period..."
- Follow the directions below these questions for any additional information that may be required.

Facility Name:	City of Independence	Permit #:	101217	File #:	41513	EPA ID#:	OR0020443	Month:	November	Year:	2024

Treatment System Class:	II	Collection System Class:	II

Treatment System Supervisor Name:	Chad Tracy	Cert. Level:	TII	Cert.#:	13878	Phone #:	503-838-4781
Collection System Supervisor Name:	Chad Tracy	Cert. Level:	CII	Cert. #:	10812	Phone #:	503-932-6207

1	Yes	**During this reporting period, was all permit-required monitoring performed?**
2	Yes	**During this reporting period, did all monitored parameters meet permit limitations?**
3	No	**During this reporting period, were any violations caused by unanticipated bypass or upset?**
4	No	**During this reporting period, were there any sewer system overflows?**

Provide additional details if you answered **No** to question 1 and/or 2, and also if you answered **Yes** to question 3 and/or 4.
Please note that noncompliance reports must contain the following (See Schedule F):

a. A description of the noncompliance and its cause;
b. The period of noncompliance, including exact dates and times;
c. The estimated time noncompliance is expected to continue if it has not been corrected; and
d. Steps taken or planned to reduce, eliminate, and prevent reoccurance ot the noncompliance.

Additional Information:

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X _____ _____

Chad Tracy — **Date**

DMR Data Workbook-Data Sheet

Submit completed workbook as an attachment to your monthly NetDMR submittal

NOTE: Click on above to hide ribbon

Datasheet Instructions on Row 70

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	November	Year:	2024	Date:	12/12/2024

		INFLUENT					EFFLUENT - Outfall 001																				Lagoon						
		G - Influe	G - Influe	G - Influe	G - Influe	G - Influe	1 - Efflue	1 - Efflue	1 - Efflue	1 - Efflue	1 - Efflue	1 - Efflue	1 - Efflue	1 - Efflue	1 - Efflue	1 - Efflue	1 - Efflue	1 - Efflue	1 - Efflue	1 - Efflue	1 - Efflue	1 - Efflue	1 - Efflue	1 - Efflue	1 - Efflue							
		BOD5 Conc.	TSS Conc.	pH	Flow, MGD		Flow, MGD	Temperature	pH	BOD5 Conc.	BOD5 Loading	TSS Conc.	TSS Loading	E. coli	Alkalinity, total	Ammonia (NH3 as N)	Chlorine, Total Residual	Chlorine Used	Dissolved Oxygen	Nitrogen, Total Kjeldahl	Nitrate + Nitrite, total	Oil & Grease, total recoverable	Phosphorus, total (as P)	TDS	Mercury, total recoverable		Depth #1	Depth #2	Depth #3	Depth #4	Rainfall		
		00310	00530	00400	50050		50050	00010	00400	00310	00310	00530	00530	51040	00410	00610	50060	50059	00300	00625	00630	70030	00665	70295								
		C	C	C	L		L	C	C	C	L	C	L	C	C	C	L	L	C	C	C	C	C	C	C	L							
		mg/L	mg/L	S.U.	MGD		MGD	deg. C.	S.U.	mg/L	lbs/d	mg/L	lbs/d	#/100 ml	mg/L	mg/L	mg/L	lbs/d	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L			Ft.	Ft.	Ft.	Ft.		In.	
		1/wk	1/wk	3/wk	Daily		Daily	Daily	3/wk	1/wk	1/wk	1/wk	1/wk	1/wk		1/mo	Daily	Daily										Daily	Daily	Daily	Daily		Daily	
	Date	24	24	GR	MT		MT	GR	GR	24	24	24	24	GR		GR	GR	GR	GR	GR	GR	GR	GR	GR	GR								
Sat	10/26/24																																
Sun	10/27/24																																
Mon	10/28/24																																
Tue	10/29/24																																
Wed	10/30/24																																
Thu	10/31/24																																
Fri	**11/1/24**			7,80	1.45																										1,21		
Sat	11/2/24				1.390																										0,34		
Sun	11/3/24			7,90	1,060																										0,31		
Mon	11/4/24				0,840																						0,90	1,60	2,60	2,30	0,02		
Tue	11/5/24			8,40	0,670																										0,01		
Wed	11/6/24	242	185		0.590																										0,03		
Thu	11/7/24			8,20	0,580																										0,00		
Fri	11/8/24				0,550																										0,00		
Sat	11/9/24			7,80	0,480																										0,00		
Sun	11/10/24				0,550																										0,00		
Mon	11/11/24			7,90	0,620																						1,20	2,00	2,50	1,00	0,28		
Tue	11/12/24				1,280																										0,70		
Wed	11/13/24	100	58,8	7,30	1,150									1,0																	0,55		
Thu	11/14/24				2,080		2,028	10,00	8,20	7,60	128,5	22,50	380,6	1,0			0,01	35,00													0,80		
Fri	11/15/24			7,30	1,290		2,018	10,00	7,90								0,02	35,00													0,20		
Sat	11/16/24				0,840		2,056	10,00	7,80								0,00	35,00													0,00		
Sun	11/17/24			7,60	1,000		1,980	10,00	8,00								0,01	35,00													0,50		
Mon	11/18/24				1.400		2.085	9.00	8.00								0,02	35.00									0.60	1.20	2.20	1.90	0.43		
Tue	11/19/24			7,30	1.720		2.066	9.00	8.00					1.0			0,00	35.00													0,67		
Wed	11/20/24	48	33,8		2.020		2.011	8,00	7,90	6,00	100,6	16,90	283,4	1,0	207,0	2,70	0,01	35,00													0,57		
Thu	11/21/24			7,80	1.390		2.034	8,00	8,00								0,00	35,00													0,04		
Fri	11/22/24				1.700		2.093	8,00	8,00								0,01	35,00													0,94		
Sat	11/23/24				1,840		2,044	8,00	7,90								0,00	35,00													0,32		
Sun	11/24/24			8,00	1.310		1.985	8,00	7,70								0,02	35,00									-1.00	1.20	1.60	2.50	0,03		
Mon	11/25/24				1.220		2.105	8,00	7,90					1,0			0,00	35,00													0,22		
Tue	11/26/24	150	140,0	7,30	0,930		2.109	8,00	7,80	5,50	96,7	15,50	272,6	1,0			0,01	35,00													0,00		
Wed	11/27/24				0,810		2.034	9,00	7,50								0,02	35,00													0,00		
Thu	11/28/24			7,70	0,730		1,997	7,00	7,60								0,00	35,00													0,00		
Fri	11/29/24				0,730		1,971	7,00	7,70								0,01	35,00													0,00		
Sat	11/30/24			7,40	0,650		1,954	7,00	7,50								0,01	35,00													0,00		
Sun	12/1/24																																
Total		539	418	116	33		35	144	133	19	326	55	937	6	207	3	0	595									2	6	9	8	8		
Minimum		47.70	33.80	7.30	0.55		1.95	7.00	7.50	5.50	96.70	15.50	272.60	1.00	207.00	2.70	0.00	35.00									-1.00	1.20	1.60	1.00	0.00		
Maximum		241.70	185.00	8.40	1.29		2.11	10.00	8.20	7.60	128.50	22.50	380.60	1.00	207.00	2.70	0.02	35.00									1.20	2.00	2.60	2.50	1.21		
Monthly Average		135	104.4	7.71	1.10		2.03	8.47	7.85	6.37	108.6	18.30	312.2	1.00	207.00	2.70	0.01	35.00									0.43	1.50	2.23	1.93	0.27		
Median		125	99.4	7.80	1.03		2.03	8.00	7.90	6.00	100.6	16.90	283.4	1.00	207.00	2.70	0.01	35.00									0.75	1.40	2.35	2.10	0.12		
Geomean														1.0	207.0																		
% samples > 43														0%																			
	Daily Limits										1000		1700	406			0.12																
	Weekly Limits								6.00	45	750	80	1200																				
	monthly limits								9.00	30	500	50	830	126			0.07																
	Permit Limits																																

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the 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 fines and imprisonement for knowing violations.

X

Chad Tracy

Date

◄Monitoring Location
◄Additional Location Descriptor
◄Monitored Parameter
◄Parameter Code
◄Loading or Concentration
◄Units
◄Required Sampling Frequency
◄Sample Type

COMMENTS

Monthly Percent Removal Efficiency

	BOD5 Conc. INFLUENT	BOD5 Conc. EFFLUENT - Outfall 001	BOD5 % Removal
Parameter Code	00310	00310	81010
	135	6,37	95%
Monthly Limit			<86%

	TSS Conc. INFLUENT	TSS Conc. EFFLUENT - Outfall 001	TSS % Removal
	00530	00530	81011
	104	18,30	82%
			<65%

Weekly Averages (Sun - Sat)

Week Number	Days to FDOW	First Day of the Week	Days Left in Month	BOD5 Conc. Weekly Ave	BOD5 Loading Weekly Ave	TSS Conc. Weekly Ave	TSS Loading Weekly Ave
1,00	-5,00	10/27	5				
2,00	-5,00	11/03	28				
3,00	-5,00	11/10	21	7,60	128,5	22,50	380,6
4,00	-5,00	11/17	14	6,00	100,6	16,90	283,4
5,00	-5,00	11/24	7	5,50	96,7	15,50	272,6
			MAX	7,60	128,5	22,50	380,6

Max ETL (Simple)

Criterion	Max. Rolling 7-Day ETL	Thermal Credits	Max ETL
deg C	Gcals/d	Gcals/d	Gcals/d
13	-22,58	0,00	-22,579

Single Criterion and 7Q10 Stream Flow
Gcals = Billion Cals = Million Kcals
See Columns AR to AT for calcs

NOTES ON DATA QUALIFIERS:

"N" - If QA failure, report result preceeded by "N" with no spaces. (e.g. N450). Enter information about the failure in the comments.

"e"- If result is between the detection level and the quantitation limit, it is an estimate. Enter "eRESULT" (e.g. "e0,33")

"<" - If sample result < DL, enter "<DL". (e.g. <1)

">" - If value is greater than test method limit(e.g. bacteria and BOD), enter ">METHODLIMIT", (e.g. >240)

Facility: City of Independence	Permit #: 101217	DEQ File #: 41513	EPA ID#: OR0020443	Month: November	Year: 2024

Parameter				Quantity or Loading			Quality or Concentration								
Code	Name	Monitoring Location	Units	Daily Maximum	Monthly Average	Monthly Median	Minimum Conc.	Maximum Conc.	Average Conc.	Geomean (Log Mean)	Median Conc.	Percent	# of Ex.	Freq. of Analysis	Smpl. Type
0	Mercury, total recoverable	1 - Effluent	mg/L												GR
00010	Temperature	1 - Effluent	deg. C.				7.00	10.00	8.47		8.00			Daily	GR
00300	Dissolved Oxygen	1 - Effluent	mg/L												GR
00310	BOD5 Loading	1 - Effluent	lbs/d	128.50	108.64	100.63								1/wk	24
00310	BOD5 Conc.	1 - Effluent	mg/L				5.50	7.60	6.37					1/wk	24
00310	BOD5 Conc.	G - Influent	mg/L				47.70	241.70	134.78		124.85			1/wk	24
00310	BOD5 Loading Weekly Ave	W - Weekly	lbs/d	128.54										1/wk	24
00310	BOD5 Conc. Weekly Ave	W - Weekly	mg/L					7.60						1/wk	24
00400	pH	1 - Effluent	S.U.				7.50	8.20	7.85		7.90			3/wk	GR
00400	pH	G - Influent	S.U.				7.30	8.40	7.71		7.80			3/wk	GR
00410	Alkalinity, total	1 - Effluent	mg/L				207.00	207.00	207.00	207.00	207.00				
00530	TSS Loading	1 - Effluent	lbs/d	380.60	312.21	283.44								1/wk	24
00530	TSS Conc.	1 - Effluent	mg/L				15.50	22.50	18.30		16.90			1/wk	24
00530	TSS Conc.	G - Influent	mg/L				33.80	185.00	104.40		99.40			1/wk	24
00530	TSS Loading Weekly Ave	W - Weekly	lbs/d	380.55										1/wk	24
00530	TSS Conc. Weekly Ave	W - Weekly	mg/L					22.50						1/wk	24
00610	Ammonia (NH3 as N)	1 - Effluent	mg/L				2.70	2.70	2.70		2.70			1/mo	GR
00625	Nitrogen, Total Kjeldahl	1 - Effluent	mg/L												GR
00630	Nitrate + Nitrite total	1 - Effluent	mg/L												GR
00665	Phosphorus, total (as P)	1 - Effluent	mg/L												GR
50050	Flow, MGD	1 - Effluent	MGD	2.11	2.03	2.03								Daily	MT
50050	Flow, MGD	G - Influent	MGD											Daily	MT
50059	Chlorine Used	1 - Effluent	lbs/d	35.00	35.00	35.00								Daily	GR
50060	Chlorine, Total Residual	1 - Effluent	mg/L				0.00	0.02	0.01		0.01			Daily	GR
51040	E. coli	1 - Effluent	#/100 ml				1.00	1.00	1.00	1.00	1.00			1/wk	GR
70030	recoverable	1 - Effluent	mg/L												GR
70295	TDS	1 - Effluent	mg/L												GR
81010	BOD5 % Removal	Removal	%									95.28%		1/mo	24
81011	TSS % Removal	Removal	%									82.47%		1/mo	24
		0													
														Daily	
		0												Daily	
														Daily	
		0												Daily	
		0												Daily	
		0													

DMR Data Workbook - Bacteria Special Report (to be used to report bacteria resampling results)

Submit completed workbook as an attachment to your monthly NetDMR submittal

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	November	Year:	2024	Date:	11/10/2025

Instructions (this section may be deleted for submittal):

If it is allowed under the permit, re-sampling may be implemented if a singe bacteria sample exceeds the 406 organisms per 100 mL. If this exceedance and resampling occur, follow the instructions below to record the necessary information on this sheet.

o Include information relating to the original sample and the required Oregon Emergency Response System (OERS) report in the first section below.

o Fill in the data related to the original sample and the resamples in the next two tables (the shaded "Geo Mean" cell will calculate automatically).

The result of the effluent E. coli sample taken at TIME on DATE was XXX organisms per 100 mL. The underlined text indicate what information is required.

Reported potential violation to OERS at TIME on DATE (report #XXXXXXX).
Five resamples were taken at four hour intervals within 28 hours of the original sample at the dates and times below.
The log mean of the results of the five resamples is less than 126 organisms per 100 mL.
Accordingly, no violation of the bateria limit is triggered. (See permit)
Reported to OERS that no violation occured at TIME on DATE.

	Date	Time	Result	Resample Geomean
Original Sample -->				
Resamples ------>				
				#NUM!

		Date	Time	Result
Daily Values From DMR (include High Value)	1	11/1/2024		
	2	11/2/2024		
	3	11/3/2024		
	4	11/4/2024		
	5	11/5/2024		
	6	11/6/2024		#REF!
	7	11/7/2024		
	8	11/8/2024		
	9	11/9/2024		
	10	11/10/2024		
	11	11/11/2024		
	12	11/12/2024		
	13	11/13/2024		1.0
	14	11/14/2024		1.0
	15	11/15/2024		
	16	11/16/2024		
	17	11/17/2024		
	18	11/18/2024		
	19	11/19/2024		1.0
	20	11/20/2024		1.0
	21	11/21/2024		
	22	11/22/2024		
	23	11/23/2024		
	24	11/24/2024		
	25	11/25/2024		1.0
	26	11/26/2024		1.0
	27	11/27/2024		
	28	11/28/2024		
	29	11/29/2024		
	30	11/30/2024		
	31	12/1/2024		
	Monthly Geometic Mean -->			#REF!

DMR Data Workbook - Cover Sheet
Submit completed workbook as an attachment to your monthly NetDMR submittal

Instructions:

Initial Setup

Fill in the facility information at the top of this sheet. Rename (ex. "Salem_OR0026409_July_2019_DMR") and save as a template for future use.

Monthly data entry

- Enter the month and the year of the reporting period in the cells near the top.
- Answer the questions starting with "During the reporting period..."
- Follow the directions below these questions for any additional information that may be required.

Facility Name:	City of Independence	Permit #:	101217	File #:	41513	EPA ID#:	OR0020443	Month:	December	Year:	2024

Treatment System Class:	II	Collection System Class:	II

Treatment System Supervisor Name:	Chad Tracy	Cert. Level:	TII	Cert.#:	13878	Phone #:	503-838-4781
Collection System Supervisor Name:	Chad Tracy	Cert. Level:	CII	Cert. #:	10812	Phone #:	503-932-6207

1	Yes	**During this reporting period, was all permit-required monitoring performed?**
2	Yes	**During this reporting period, did all monitored parameters meet permit limitations?**
3	No	**During this reporting period, were any violations caused by unanticipated bypass or upset?**
4	No	**During this reporting period, were there any sewer system overflows?**

Provide additional details if you answered **No** to question 1 and/or 2, and also if you answered **Yes** to question 3 and/or 4.
Please note that noncompliance reports must contain the following (See Schedule F):

a. A description of the noncompliance and its cause;
b. The period of noncompliance, including exact dates and times;
c. The estimated time noncompliance is expected to continue if it has not been corrected; and
d. Steps taken or planned to reduce, eliminate, and prevent reoccurance ot the noncompliance.

Additional Information:

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X _____
Chad Tracy

_____
Date

DMR Data Workbook-Data Sheet

Submit completed workbook as an attachment to your monthly NetDMR submittal

NOTE: Click on above to hide ribbon

Datasheet Instructions on Row 70

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	December	Year:	2024	Date:	1/12/2024

		INFLUENT					EFFLUENT - Outfall 001																				Lagoon							
		G - Influ	G - Influ	G - Influ	G - Influ	G - Influ	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu								
		BOD5 Conc.	TSS Conc.	pH	Flow, MGD		Flow, MGD	Temperature	pH	BOD5 Conc.	BOD5 Loading	TSS Conc.	TSS Loading	E. coli	Alkalinity, total	Ammonia (NH3 as N)	Chlorine, Total Residual	Chlorine Used	Dissolved Oxygen	Nitrogen, Total Kjeldahl	Nitrate + Nitrite total	Oil & Grease, total recoverable	Phosphorus, total (as P)	TDS	Mercury, total recoverable		Depth #1	Depth #2	Depth #3	Depth #4		Rainfall		
		00310	00530	00400	50050		50050	00010	00400	00310	00310	00530	00530	51040	00410	00610	50060	50059	00300	00625	00630	70030	00665	70295									
		C	C	C	L		L	C	C	C	L	C	L	C	C	C	C	L	C	C	C	C	C	C	C	L							
		mg/L	mg/L	S.U.	MGD		MGD	deg. C.	S.U.	mg/L	lbs/d	mg/L	lbs/d	#/100 ml	mg/L	mg/L	mg/L	lbs/d	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L		Ft.	Ft.	Ft.	Ft.		In.		
		1/wk	1/wk	3/wk	Daily		Daily	Daily	3/wk	1/wk	1/wk	1/wk	1/wk	1/wk		1/mo	Daily	Daily									Daily	Daily	Daily	Daily		Daily		
	Date	24	24	GR	MT		MT	GR	GR	24	24	24	24	GR		GR	GR	GR	GR	GR	GR	GR	GR	GR	GR	GR								
Mon	11/25/24																																
Tue	11/26/24																																
Wed	11/27/24																																
Thu	11/28/24																																
Fri	11/29/24																																
Sat	11/30/24																																
Sun	**12/1/24**				0.69		1.982	6.00	7.50								0.02	35.00													0.00		
Mon	12/2/24			8.10	0.660		2.033	6.00	7.70								0.02	35.00									0.90	1.40	1.70	3.30		0.00		
Tue	12/3/24				0.630		1.990	9.00	7.70					1.0			0.01	35.00													0.00		
Wed	12/4/24	274	202.5	7.90	0.600		1.974	4.00	7.80	5.60	92.0	12.70	209.0	4.0	189.0	5.30	0.02	35.00													0.00		
Thu	12/5/24				0.600		2.113	5.00	7.70								0.02	35.00													0.00		
Fri	12/6/24			8.00	0.580		2.098	5.00	7.60								0.01	35.00													0.00		
Sat	12/7/24				0.610		1.980	5.00	7.80								0.00	35.00													0.15		
Sun	12/8/24			8.00	0.820		2.057	5.00	7.70								0.00	35.00													0.31		
Mon	12/9/24				0.740		2.044	5.00	7.60								0.01	35.00									1.00	2.10	2.00	4.30		0.05		
Tue	12/10/24			7.40	0.640		1.974	5.00	7.80					1.0			0.02	35.00													0.01		
Wed	12/11/24	276	228.0		0.640		2.052	5.00	7.90	10.20	175.0	9.00	154.0	1.0			0.02	35.00													0.00		
Thu	12/12/24			7.80	0.800		2.069	5.00	7.90								0.01	35.00													0.38		
Fri	12/13/24				0.960																										0.05		Shut down lagoons
Sat	12/14/24			7.70	1.240																										0.53		
Sun	12/15/24				1.220																										0.20		
Mon	12/16/24			7.00	1.640																						1.40	1.60	2.00	3.90		0.65		
Tue	12/17/24				1.870																										0.50		
Wed	12/18/24	47	26.0	7.80	2.620																										0.55		
Thu	12/19/24				1.530																										0.00		
Fri	12/20/24			7.40	1.140																										0.03		
Sat	12/21/24				0.930																										0.01		
Sun	12/22/24			7.60	1.200																										0.02		
Mon	12/23/24				1.430																						0.80	1.30	1.60	1.80		0.26		
Tue	12/24/24			7.80	1.380																										0.16		
Wed	12/25/24				1.130																										0.03		
Thu	12/26/24			7.70	3.230																										1.34		
Fri	12/27/24	42	33.0		3.720																										0.97		
Sat	12/28/24			7.80	3.280																										0.66		
Sun	12/29/24				2.990																										0.79		
Mon	12/30/24			7.00	2.430		2.963	8.00	7.80					8.0			0.01	45.00									0.10	0.10	0.30	0.40		0.16		opened up lagoons
Tue	12/31/24				1.610		2.901	8.00	7.70					10.0			0.02	45.00													0.03		
Total		639	490	115	44		30	81	108	16	267	22	363	25	189	5	0	510									4	7	8	14		8		
Minimum		42.30	26.00	7.00	0.61		1.97	4.00	7.50	5.60	92.00	9.00	154.00	1.00	189.00	5.30	0.00	35.00									0.10	0.10	0.30	0.40		0.00		
Maximum		275.80	228.00	8.10	3.28		2.96	9.00	7.90	10.20	175.00	12.70	209.00	10.00	189.00	5.30	0.02	45.00									1.40	2.10	2.00	4.30		1.34		
Monthly Average		160	122.4	7.67	1.41		2.16	5.79	7.73	7.90	133.4	10.85	181.6	4.17	189.00	5.30	0.01	36.43									0.84	1.30	1.52	2.74		0.25		
Median		160	117.8	7.80	1.14		2.05	5.00	7.70	7.90	133.4	10.85	181.6	2.50	189.00	5.30	0.02	35.00									0.90	1.40	1.70	3.30		0.05		
Geomean														2.6	189.0																		
% samples > 43														0%																				
	Daily Limits										1000		1700	406			0.12																
	Weekly Limits								6.00	45	750	80	1200																				
	monthly limits								9.00	30	500	50	830	126			0.07																
	Permit Limits																																

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X

Chad Tracy

Date

◄Monitoring Location
◄Additional Location Descriptor
◄Monitored Parameter
◄Parameter Code
◄Loading or Concentration
◄Units
◄Required Sampling Frequency
◄Sample Type

COMMENTS

Monthly Percent Removal Efficiency

Parameter Code	BOD5 Conc. INFLUENT	BOD5 Conc. EFFLUEN	BOD5 % Removal
	00310	00310	81010
	160	7.90	**95%**
Monthly Limit			<86%

TSS Conc. INFLUENT	TSS Conc. EFFLUEN T - Outfall	TSS % Removal
00530	00530	81011
122	10.85	**91%**
		<65%

Weekly Averages (Sun - Sat)

Week Number	Days to FDOW	First Day of the Week	Days Left in Month	BOD5 Conc. Weekly	BOD5 Loading Weekly	TSS Conc. Weekly Ave	TSS Loading Weekly
1.00	0.00	12/01	31	5.60	92.2	12.70	209.1
2.00	0.00	12/08	24	10.20	174.6	9.00	154.0
3.00	0.00	12/15	17				
4.00	0.00	12/22	10				
5.00	0.00	12/29	3	NA	NA	NA	NA
			MAX	**10.20**	**174.6**	**12.70**	**209.1**

Max ETL (Simple)

Criterion	Max Rolling 7-Day ETL	Thermal Credits	Max ETL
deg C	Gcals/d	Gcals/d	Gcals/d
13	-44.74	0.00	**-44.737**

Single Criterion and 7Q10 Stream Flow
Gcals = Billion Cals = Million Kcals
See Columns AR to AT for calcs

NOTES ON DATA QUALIFIERS:

"N" - If QA failure, report result preceeded by "N" with no spaces. (e.g. N450). Enter information about the failure in the comments.

"e"- If result is between the detection level and the quantitation limit, it is an estimate. Enter "eRESULT" (e.g. "e0.33")

"<" - If sample result < DL, enter "<DL". (e.g. <1)

">" - If value is greater than test method limit(e.g. bacteria and BOD), enter ">METHODLIMIT", (e.g. >240)

Facility: City of Independence	Permit #: 101217	DEQ File #: 41513	EPA ID#: OR0020443	Month: December	Year: 2024

Parameter				Quantity or Loading			Quality or Concentration								
Code	Name	Monitoring Location	Units	Daily Maximum	Monthly Average	Monthly Median	Minimum Conc.	Maximum Conc.	Average Conc.	Geomean (Log Mean)	Median Conc.	Percent	# of Ex.	Freq. of Analysis	Smpl. Type
0	Mercury, total recoverable	1 - Effluent	mg/L												GR
00010	Temperature	1 - Effluent	deg. C.				4.00	9.00	5.79		5.00			Daily	GR
00300	Dissolved Oxygen	1 - Effluent	mg/L												GR
00310	BOD5 Loading	1 - Effluent	lbs/d	175.00	133.38	133.38								1/wk	24
00310	BOD5 Conc.	1 - Effluent	mg/L				5.60	10.20	7.90					1/wk	24
00310	BOD5 Conc.	G - Influent	mg/L				42.30	275.80	159.73		160.40			1/wk	24
00310	BOD5 Loading Weekly Ave	W - Weekly	lbs/d	174.56										1/wk	24
00310	BOD5 Conc. Weekly Ave	W - Weekly	mg/L					10.20						1/wk	24
00400	pH	1 - Effluent	S.U.				7.50	7.90	7.73		7.70			3/wk	GR
00400	pH	G - Influent	S.U.				7.00	8.10	7.67		7.80			3/wk	GR
00410	Alkalinity, total	1 - Effluent	mg/L				189.00	189.00	189.00	189.00	189.00				
00530	TSS Loading	1 - Effluent	lbs/d	209.00	181.55	181.55								1/wk	24
00530	TSS Conc.	1 - Effluent	mg/L				9.00	12.70	10.85		10.85			1/wk	24
00530	TSS Conc.	G - Influent	mg/L				26.00	228.00	122.38		117.75			1/wk	24
00530	TSS Loading Weekly Ave	W - Weekly	lbs/d	209.08										1/wk	24
00530	TSS Conc. Weekly Ave	W - Weekly	mg/L					12.70						1/wk	24
00610	Ammonia (NH3 as N)	1 - Effluent	mg/L				5.30	5.30	5.30		5.30			1/mo	GR
00625	Nitrogen, Total Kjeldahl	1 - Effluent	mg/L												GR
00630	Nitrate + Nitrite total	1 - Effluent	mg/L												GR
00665	Phosphorus, total (as P)	1 - Effluent	mg/L												GR
50050	Flow, MGD	1 - Effluent	MGD	2.96	2.16	2.05								Daily	MT
50050	Flow, MGD	G - Influent	MGD											Daily	MT
50059	Chlorine Used	1 - Effluent	lbs/d	45.00	36.43	35.00								Daily	GR
50060	Chlorine, Total Residual	1 - Effluent	mg/L				0.00	0.02	0.01		0.02			Daily	GR
51040	E. coli	1 - Effluent	#/100 ml				1.00	10.00	4.17	2.62	2.50			1/wk	GR
70030	recoverable	1 - Effluent	mg/L												GR
70295	TDS	1 - Effluent	mg/L												GR
81010	BOD5 % Removal	Removal	%									95.05%		1/mo	24
81011	TSS % Removal	Removal	%									91.13%		1/mo	24
		0													
														Daily	
		0												Daily	
														Daily	
		0												Daily	
		0												Daily	
		0													

DMR Data Workbook - Bacteria Special Report (to be used to report bacteria resampling results)

Submit completed workbook as an attachment to your monthly NetDMR submittal

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	December	Year:	2024	Date:	11/10/2025

Instructions (this section may be deleted for submittal):

If it is allowed under the permit, re-sampling may be implemented if a singe bacteria sample exceeds the 406 organisms per 100 mL. If this exceedance and resampling occur, follow the instructions below to record the necessary information on this sheet.

o Include information relating to the original sample and the required Oregon Emergency Response System (OERS) report in the first section below.

o Fill in the data related to the original sample and the resamples in the next two tables (the shaded "Geo Mean" cell will calculate automatically).

The result of the effluent E. coli sample taken at TIME on DATE was XXX organisms per 100 mL. The underlined text indicate what information is required.

Reported potential violation to OERS at TIME on DATE (report #XXXXXXX).
Five resamples were taken at four hour intervals within 28 hours of the original sample at the dates and times below.
The log mean of the results of the five resamples is less than 126 organisms per 100 mL.
Accordingly, no violation of the bateria limit is triggered. (See permit)
Reported to OERS that no violation occured at TIME on DATE.

	Date	Time	Result	Resample Geomean
Original Sample -->				
Resamples ------>				
				#NUM!

Daily Values From DMR (include High Value)	1	12/1/2024		
	2	12/2/2024		
	3	12/3/2024		1.0
	4	12/4/2024		4.0
	5	12/5/2024		
	6	12/6/2024		#REF!
	7	12/7/2024		
	8	12/8/2024		
	9	12/9/2024		
	10	12/10/2024		1.0
	11	12/11/2024		1.0
	12	12/12/2024		
	13	12/13/2024		
	14	12/14/2024		
	15	12/15/2024		
	16	12/16/2024		
	17	12/17/2024		
	18	12/18/2024		
	19	12/19/2024		
	20	12/20/2024		
	21	12/21/2024		
	22	12/22/2024		
	23	12/23/2024		
	24	12/24/2024		
	25	12/25/2024		
	26	12/26/2024		
	27	12/27/2024		
	28	12/28/2024		
	29	12/29/2024		
	30	12/30/2024		8.0
	31	12/31/2024		10.0
	Monthly Geometic Mean -->			#REF!

DMR Data Workbook - Cover Sheet
Submit completed workbook as an attachment to your monthly NetDMR submittal

Instructions:

Initial Setup

Fill in the facility information at the top of this sheet. Rename (ex. "Salem_OR0026409_July_2019_DMR") and save as a template for future use.

Monthly data entry

- Enter the month and the year of the reporting period in the cells near the top.
- Answer the questions starting with "During the reporting period..."
- Follow the directions below these questions for any additional information that may be required.

Facility Name:	City of Independence	Permit #:	101217	File #:	41513	EPA ID#:	OR0020443	Month:	January	Year:	2025

Treatment System Class:	II	Collection System Class:	II

Treatment System Supervisor Name:	Chad Tracy	Cert. Level:	TII	Cert.#:	13878	Phone #:	503-838-4781
Collection System Supervisor Name:	Chad Tracy	Cert. Level:	CII	Cert. #:	10812	Phone #:	503-932-6207

1	Yes	**During this reporting period, was all permit-required monitoring performed?**
2	Yes	**During this reporting period, did all monitored parameters meet permit limitations?**
3	No	**During this reporting period, were any violations caused by unanticipated bypass or upset?**
4	No	**During this reporting period, were there any sewer system overflows?**

Provide additional details if you answered **No** to question 1 and/or 2, and also if you answered **Yes** to question 3 and/or 4.
Please note that noncompliance reports must contain the following (See Schedule F):

a. A description of the noncompliance and its cause;
b. The period of noncompliance, including exact dates and times;
c. The estimated time noncompliance is expected to continue if it has not been corrected; and
d. Steps taken or planned to reduce, eliminate, and prevent reoccurance ot the noncompliance.

Additional Information:

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X _____
Chad Tracy

_____
Date

DMR Data Workbook-Data Sheet

Submit completed workbook as an attachment to your monthly NetDMR submittal

NOTE: Click on above to hide ribbon

Datasheet Instructions on Row 70

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	January	Year:	2025	Date:	2/10/2025

		INFLUENT					EFFLUENT - Outfall 001																				Lagoon							
		G - Influ	G - Influ	G - Influ	G - Influ	G - Influ	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu								
		BOD5 Conc.	TSS Conc.	pH	Flow, MGD		Flow, MGD	Temperature	pH	BOD5 Conc.	BOD5 Loading	TSS Conc.	TSS Loading	E. coli	Alkalinity, total	Ammonia (NH3 as N)	Chlorine, Total Residual	Chlorine Used	Dissolved Oxygen	Nitrogen, Total Kjeldahl	Nitrate + Nitrite total	Oil & Grease, total recoverable	Phosphorus, total (as P)	TDS	Mercury, total recoverable		Depth #1	Depth #2	Depth #3	Depth #4		Rainfall		
		00310	00530	00400	50050		50050	00010	00400	00310	00310	00530	00530	51040	00410	00610	50060	50059	00300	00625	00630	70030	00665	70295									
		C	C	C	L		L	C	C	C	L	C	L	C	C	C	C	L	C	C	C	C	C	C	C	L							
		mg/L	mg/L	S.U.	MGD		MGD	deg. C.	S.U.	mg/L	lbs/d	mg/L	lbs/d	#/100 ml	mg/L	mg/L	mg/L	lbs/d	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L		Ft.	Ft.	Ft.	Ft.		In.		
		1/wk	1/wk	3/wk	Daily		Daily	Daily	3/wk	1/wk	1/wk	1/wk	1/wk	1/wk		1/mo	Daily	Daily										Daily	Daily	Daily	Daily		Daily		
	Date	24	24	GR	MT		MT	GR	GR	24	24	24	24	GR		GR	GR	GR	GR	GR	GR	GR	GR	GR	GR	GR								
Thu	12/26/24																																	
Fri	12/27/24																																	
Sat	12/28/24																																	
Sun	12/29/24																																	
Mon	12/30/24																																	
Tue	12/31/24																																	
Wed	**1/1/25**			7.20	1.27		2.972	7.00	7.60								0.01	45.00													0.06			
Thu	1/2/25	80	70		1.180		3.064	7.00	7.40	8.30	212.1	8.70	222.3		175.0	11.30	0.02	45.00													0.13			
Fri	1/3/25			7.50	2.750		3.628	7.00	7.50								0.03	45.00													1.27			
Sat	1/4/25				2.760		3.686	7.00	7.70								0.00	43.00													0.15			
Sun	1/5/25			7.30	2.610		3.564	8.00	7.70								0.00	43.00													0.65			
Mon	1/6/25				1.774		3.519	7.00	7.60								0.00	43.00									1.00	0.30	0.60	0.00	0.46			
Tue	1/7/25			7.60	1.640		3.568	7.00	7.60					10.0			0.02	45.00													0.00			
Wed	1/8/25	86	77.0		1.200		3.572	7.00	7.80	9.50	283.0	8.70	259.2	3.0			0.01	45.00													0.00			
Thu	1/9/25			7.10	1.040		3.638	7.00	7.40								0.03	45.00													0.00			
Fri	1/10/25				0.960		3.623	8.00	6.80								0.02	45.00													0.10			
Sat	1/11/25			6.70	1.110		3.582	8.00	6.90								0.01	45.00													0.06			
Sun	1/12/25				1.050		3.584	7.00	6.80								0.00	45.00													0.01			
Mon	1/13/25			7.30	0.900		3.643	6.00	7.20								0.02	45.00									1.50	1.00	1.70	1.60	0.05			
Tue	1/14/25				0.790		2.596	6.00	7.90					1.0			0.00	35.00													0.00			
Wed	1/15/25	167	170.0	7.60	0.760		1.998	6.00	7.50	9.60	160.0	7.00	116.6	1.0			0.01	30.00													0.00			
Thu	1/16/25				0.750		1.961	6.00	7.60								0.00	30.00													0.00			
Fri	1/17/25			8.10	0.710		1.293	5.00	7.50								0.01	30.00													0.00			
Sat	1/18/25				0.640		1.346	5.00	7.60								0.00	30.00													0.00			
Sun	1/19/25			7.60	0.680		1.329	5.00	7.70								0.02	30.00													0.00			
Mon	1/20/25				0.700		1.346	4.00	7.70								0.03	30.00									1.50	1.20	2.40	2.30	0.00			
Tue	1/21/25			7.90	0.670		1.311	4.00	7.40					1.0			0.01	27.00													0.00			
Wed	1/22/25	257	197.0		0.640		1.298	5.00	7.60	7.30	79.0	6.00	65.0	1.0			0.02	27.00													0.00			
Thu	1/23/25			7.70	0.610		1.241	4.00	7.70								0.02	20.00													0.00			
Fri	1/24/25				0.620		1.327	3.00	7.10								0.03	17.00													0.00			
Sat	1/25/25			7.80	0.580		1.304	3.00	7.30								0.03	17.00													0.00			
Sun	1/26/25				0.540		1.242	3.00	7.20								0.02	17.00													0.00			
Mon	1/27/25			7.80	0.710		1.287	4.00	7.20								0.03	17.00									0.40	2.20	2.90	3.00	0.00			
Tue	1/28/25				0.610		1.284	4.00	7.10					1.0			0.00	20.00													0.00			
Wed	1/29/25	309	187.0	7.90	0.560		1.313	4.00	7.30	8.00	87.6	7.00	76.6	1.0			0.00	20.00													0.00			
Thu	1/30/25				0.570		1.000	4.00	7.20								0.01	20.00													0.00			
Fri	1/31/25			8.20	0.700		1.257	5.00	7.10								0.01	20.00													0.48			
Total		899	701	121	32		71	173	230	43	822	37	740	19	175	11	0	1016									4	5	8	7	3			
Minimum		79.80	70.00	6.70	0.71		1.00	3.00	6.80	7.30	79.00	6.00	65.00	1.00	175.00	11.30	0.00	17.00									0.40	0.30	0.60	0.00	0.00			
Maximum		308.80	197.00	8.20	2.61		3.69	8.00	7.90	9.60	283.00	8.70	259.20	10.00	175.00	11.30	0.03	45.00									1.50	2.20	2.90	3.00	1.27			
Monthly Average		180	140.2	7.58	1.03		2.30	5.58	7.41	8.54	164.3	7.48	147.9	2.38	175.00	11.30	0.01	32.77									1.10	1.18	1.90	1.73	0.11			
Median		167	170.0	7.60	0.75		1.96	6.00	7.50	8.30	160.0	7.00	116.6	1.00	175.00	11.30	0.01	30.00									1.25	1.10	2.05	1.95	0.00			
Geomean														1.5	175.0																			
% samples > 43														0%																				
	Daily Limits										1000		1700	406			0.12																	
	Weekly Limits								6.00	45	750	80	1200																					
	monthly limits								9.00	30	500	50	830	126			0.07																	
	Permit Limits																																	

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X

Chad Tracy

Date

◄Monitoring Location
◄Additional Location Descriptor
◄Monitored Parameter
◄Parameter Code
◄Loading or Concentration
◄Units
◄Required Sampling Frequency
◄Sample Type

COMMENTS

Ecoli tests were done on 12/30 and 12/31/2025, those are for this week, but it carries over to January.

Monthly Percent Removal Efficiency

	BOD5 Conc. INFLUENT	BOD5 Conc. EFFLUEN	BOD5 % Removal
Parameter Code	00310	00310	81010
	180	8.54	**95%**
Monthly Limit			<86%

	TSS Conc. INFLUENT	TSS Conc. EFFLUEN T - Outfall	TSS % Removal
	00530	00530	81011
	140	7.48	**95%**
			<65%

Weekly Averages (Sun - Sat)

Week Number	Days to FDOW	First Day of the Week	Days Left in Month	BOD5 Conc. Weekly	BOD5 Loading Weekly	TSS Conc. Weekly Ave	TSS Loading Weekly
1.00	-3.00	12/29	3	8.30	212.1	8.70	222.3
2.00	-3.00	01/05	27	9.50	283.0	8.70	259.2
3.00	-3.00	01/12	20	9.60	160.0	7.00	116.6
4.00	-3.00	01/19	13	7.30	79.0	6.00	65.0
5.00	-3.00	01/26	6	NA	NA	NA	NA
			MAX	**9.60**	**283.0**	**8.70**	**259.2**

Max ETL (Simple)

Criterion	Max Rolling 7-Day ETL	Thermal Credits	Max ETL
deg C	Gcals/d	Gcals/d	Gcals/d
13	-41.10	0.00	**-41.102**

Single Criterion and 7Q10 Stream Flow

Gcals = Billion Cals = Million Kcals

See Columns AR to AT for calcs

NOTES ON DATA QUALIFIERS:

"N" - If QA failure, report result preceeded by "N" with no spaces. (e.g. N450). Enter information about the failure in the comments.

"e"- If result is between the detection level and the quantitation limit, it is an estimate. Enter "eRESULT" (e.g. "e0.33")

"<" - If sample result < DL, enter "<DL". (e.g. <1)

">" - If value is greater than test method limit(e.g. bacteria and BOD), enter ">METHODLIMIT", (e.g. >240)

Facility: City of Independence	Permit #: 101217	DEQ File #: 41513	EPA ID#: OR0020443	Month: January	Year: 2025

Parameter				Quantity or Loading			Quality or Concentration								
Code	Name	Monitoring Location	Units	Daily Maximum	Monthly Average	Monthly Median	Minimum Conc.	Maximum Conc.	Average Conc.	Geomean (Log Mean)	Median Conc.	Percent	# of Ex.	Freq. of Analysis	Smpl. Type
0	Mercury, total recoverable	1 - Effluent	mg/L												GR
00010	Temperature	1 - Effluent	deg. C.				3.00	8.00	5.58		6.00			Daily	GR
00300	Dissolved Oxygen	1 - Effluent	mg/L												GR
00310	BOD5 Loading	1 - Effluent	lbs/d	283.00	164.34	159.97								1/wk	24
00310	BOD5 Conc.	1 - Effluent	mg/L				7.30	9.60	8.54					1/wk	24
00310	BOD5 Conc.	G - Influent	mg/L				79.80	308.80	179.76		166.90			1/wk	24
00310	BOD5 Loading Weekly Ave	W - Weekly	lbs/d	283.01										1/wk	24
00310	BOD5 Conc. Weekly Ave	W - Weekly	mg/L					9.60						1/wk	24
00400	pH	1 - Effluent	S.U.				6.80	7.90	7.41		7.50			3/wk	GR
00400	pH	G - Influent	S.U.				6.70	8.20	7.58		7.60			3/wk	GR
00410	Alkalinity, total	1 - Effluent	mg/L				175.00	175.00	175.00	175.00	175.00				
00530	TSS Loading	1 - Effluent	lbs/d	259.20	147.95	116.64								1/wk	24
00530	TSS Conc.	1 - Effluent	mg/L				6.00	8.70	7.48		7.00			1/wk	24
00530	TSS Conc.	G - Influent	mg/L				70.00	197.00	140.20		170.00			1/wk	24
00530	TSS Loading Weekly Ave	W - Weekly	lbs/d	259.18										1/wk	24
00530	TSS Conc. Weekly Ave	W - Weekly	mg/L					8.70						1/wk	24
00610	Ammonia (NH3 as N)	1 - Effluent	mg/L				11.30	11.30	11.30		11.30			1/mo	GR
00625	Nitrogen, Total Kjeldahl	1 - Effluent	mg/L												GR
00630	Nitrate + Nitrite total	1 - Effluent	mg/L												GR
00665	Phosphorus, total (as P)	1 - Effluent	mg/L												GR
50050	Flow, MGD	1 - Effluent	MGD	3.69	2.30	1.96								Daily	MT
50050	Flow, MGD	G - Influent	MGD											Daily	MT
50059	Chlorine Used	1 - Effluent	lbs/d	45.00	32.77	30.00								Daily	GR
50060	Chlorine, Total Residual	1 - Effluent	mg/L				0.00	0.03	0.01		0.01			Daily	GR
51040	E. coli	1 - Effluent	#/100 ml				1.00	10.00	2.38	1.53	1.00			1/wk	GR
70030	recoverable	1 - Effluent	mg/L												GR
70295	TDS	1 - Effluent	mg/L												GR
81010	BOD5 % Removal	Removal	%									95.25%		1/mo	24
81011	TSS % Removal	Removal	%									94.66%		1/mo	24
		0													
														Daily	
		0												Daily	
														Daily	
		0												Daily	
		0												Daily	
		0													

DMR Data Workbook - Bacteria Special Report (to be used to report bacteria resampling results)

Submit completed workbook as an attachment to your monthly NetDMR submittal

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	January	Year:	2025	Date:	11/10/2025

Instructions (this section may be deleted for submittal):

If it is allowed under the permit, re-sampling may be implemented if a singe bacteria sample exceeds the 406 organisms per 100 mL. If this exceedance and resampling occur, follow the instructions below to record the necessary information on this sheet.

o Include information relating to the original sample and the required Oregon Emergency Response System (OERS) report in the first section below.

o Fill in the data related to the original sample and the resamples in the next two tables (the shaded "Geo Mean" cell will calculate automatically).

The result of the effluent E. coli sample taken at TIME on DATE was XXX organisms per 100 mL. The underlined text indicate what information is required.

Reported potential violation to OERS at TIME on DATE (report #XXXXXXX).
Five resamples were taken at four hour intervals within 28 hours of the original sample at the dates and times below.
The log mean of the results of the five resamples is less than 126 organisms per 100 mL.
Accordingly, no violation of the bateria limit is triggered. (See permit)
Reported to OERS that no violation occured at TIME on DATE.

		Date	Time	Result	Resample Geomean
Original Sample -->					
Resamples ------>					
					#NUM!
Daily Values From DMR (include High Value)	1	1/1/2025			
	2	1/2/2025			
	3	1/3/2025			
	4	1/4/2025			
	5	1/5/2025			
	6	1/6/2025		#REF!	
	7	1/7/2025		10.0	
	8	1/8/2025		3.0	
	9	1/9/2025			
	10	1/10/2025			
	11	1/11/2025			
	12	1/12/2025			
	13	1/13/2025			
	14	1/14/2025		1.0	
	15	1/15/2025		1.0	
	16	1/16/2025			
	17	1/17/2025			
	18	1/18/2025			
	19	1/19/2025			
	20	1/20/2025			
	21	1/21/2025		1.0	
	22	1/22/2025		1.0	
	23	1/23/2025			
	24	1/24/2025			
	25	1/25/2025			
	26	1/26/2025			
	27	1/27/2025			
	28	1/28/2025		1.0	
	29	1/29/2025		1.0	
	30	1/30/2025			
	31	1/31/2025			
	Monthly Geometic Mean -->			#REF!	

DMR Data Workbook - Cover Sheet
Submit completed workbook as an attachment to your monthly NetDMR submittal

Instructions:

Initial Setup

Fill in the facility information at the top of this sheet. Rename (ex. "Salem_OR0026409_July_2019_DMR") and save as a template for future use.

Monthly data entry

- Enter the month and the year of the reporting period in the cells near the top.
- Answer the questions starting with "During the reporting period..."
- Follow the directions below these questions for any additional information that may be required.

Facility Name:	City of Independence	Permit #:	101217	File #:	41513	EPA ID#:	OR0020443	Month:	February	Year:	2025

Treatment System Class:	II	Collection System Class:	II

Treatment System Supervisor Name:	Chad Tracy	Cert. Level:	TII	Cert.#:	13878	Phone #:	503-838-4781
Collection System Supervisor Name:	Chad Tracy	Cert. Level:	CII	Cert. #:	10812	Phone #:	503-932-6207

1	Yes	**During this reporting period, was all permit-required monitoring performed?**
2	Yes	**During this reporting period, did all monitored parameters meet permit limitations?**
3	No	**During this reporting period, were any violations caused by unanticipated bypass or upset?**
4	No	**During this reporting period, were there any sewer system overflows?**

Provide additional details if you answered **No** to question 1 and/or 2, and also if you answered **Yes** to question 3 and/or 4.
Please note that noncompliance reports must contain the following (See Schedule F):

a. A description of the noncompliance and its cause;
b. The period of noncompliance, including exact dates and times;
c. The estimated time noncompliance is expected to continue if it has not been corrected; and
d. Steps taken or planned to reduce, eliminate, and prevent reoccurance ot the noncompliance.

Additional Information:

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X _____ _____

Chad Tracy — **Date**

DMR Data Workbook-Data Sheet

Submit completed workbook as an attachment to your monthly NetDMR submittal

NOTE: Click on above to hide ribbon

Datasheet Instructions on Row 70

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	February	Year:	2025	Date:	3/6/2025

		INFLUENT					EFFLUENT - Outfall 001																				Lagoon							
		G - Influ	G - Influ	G - Influ	G - Influ	G - Influ	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu								
		BOD5 Conc.	TSS Conc.	pH	Flow, MGD		Flow, MGD	Temperature	pH	BOD5 Conc.	BOD5 Loading	TSS Conc.	TSS Loading	E. coli	Alkalinity, total	Ammonia (NH3 as N)	Chlorine, Total Residual	Chlorine Used	Dissolved Oxygen	Nitrogen, Total Kjeldahl	Nitrate + Nitrite total	Oil & Grease, total recoverable	Phosphorus, total (as P)	TDS	Mercury, total recoverable		Depth #1	Depth #2	Depth #3	Depth #4		Rainfall		
		00310	00530	00400	50050		50050	00010	00400	00310	00310	00530	00530	51040	00410	00610	50060	50059	00300	00625	00630	70030	00665	70295									
		C	C	C	L		L	C	C	C	L	C	L	C	C	C	C	L	C	C	C	C	C	C	C	L							
		mg/L	mg/L	S.U.	MGD		MGD	deg. C.	S.U.	mg/L	lbs/d	mg/L	lbs/d	#/100 ml	mg/L	mg/L	mg/L	lbs/d	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L			Ft.	Ft.	Ft.	Ft.		In.		
		1/wk	1/wk	3/wk	Daily		Daily	Daily	3/wk	1/wk	1/wk	1/wk	1/wk	1/wk		1/mo	Daily	Daily										Daily	Daily	Daily	Daily		Daily		
	Date	24	24	GR	MT		MT	GR	GR	24	24	24	24	GR		GR	GR	GR	GR	GR	GR	GR	GR	GR	GR	GR								
Sun	1/26/25																																	
Mon	1/27/25																																	
Tue	1/28/25																																	
Wed	1/29/25																																	
Thu	1/30/25																																	
Fri	1/31/25																																	
Sat	**2/1/25**				0.97		1.221	6.00	7.20								0.01	20.00													0.18			
Sun	2/2/25			8.00	0.770		1.215	6.00	7.10								0.02	20.00													0.02			
Mon	2/3/25				0.780		1.357	6.00	7.20								0.02	20.00									0.30	1.90	2.80	3.80		0.08		
Tue	2/4/25			8.00	0.670		1.304	5.00	7.20					1.0			0.01	20.00													0.02			
Wed	2/5/25	225	176		0.650		1.297	5.00	7.40	7.60	82.2	6.70	72.5	1.0	167.0	13.00	0.01	20.00													0.05			
Thu	2/6/25			7.90	0.920		1.179	5.00	7.50								0.01	20.00													0.28			
Fri	2/7/25				0.800		1.317	5.00	7.60								0.00	20.00													0.00			
Sat	2/8/25			8.00	0.710		1.283	5.00	7.70								0.00	20.00													0.18			
Sun	2/9/25				0.850		1.393	6.00	7.50								0.00	20.00													0.11			
Mon	2/10/25			7.90	0.740		1.303	5.00	7.50								0.00	20.00									1.20	2.00	2.30	4.50		0.00		
Tue	2/11/25				0.690		1.270	4.00	7.50					1.0			0.01	20.00													0.00			
Wed	2/12/25	244	121.0	7.40	0.670		1.294	4.00	7.70	8.10	87.4	18.00	194.2	1.0			0.01	23.00													0.00			
Thu	2/13/25				0.660		1.343	1.00	7.50								0.02	23.00													0.00			
Fri	2/14/25			7.90	0.840		1.290	1.00	7.60								0.03	23.00													0.22			
Sat	2/15/25				1.440		1.251	3.00	7.40								0.00	23.00													0.02			
Sun	2/16/25			7.60	1.280		1.333	5.00	7.30								0.00	23.00													0.52			
Mon	2/17/25				1.570		1.272	7.00	7.20								0.01	23.00									0.10	1.50	2.50	4.80		0.45		
Tue	2/18/25			7.50	1.490		1.303	7.00	7.30					1.0			0.00	23.00													0.05			
Wed	2/19/25	98	78.6		1.280		1.231	8.00	7.30	11.10	114.0	26.00	266.9	1.0			0.01	23.00													0.42			
Thu	2/20/25			7.50	1.430		1.218	7.00	7.30								0.02	23.00													0.02			
Fri	2/21/25				1.000		1.294	8.00	7.40								0.03	23.00													0.00			
Sat	2/22/25			7.60	0.860		1.306	9.00	7.40								0.01	23.00													0.02			
Sun	2/23/25				2.260		1.311	10.00	7.30								0.02	23.00													1.22			
Mon	2/24/25			7.30	3.730		1.274	10.00	7.40								0.00	23.00									0.00	0.50	1.20	4.70		0.94		
Tue	2/25/25				4.000		1.297	10.00	7.20								0.01	25.00													0.70			
Wed	2/26/25	38	20.7	7.30	2.120		1.291	10.00	7.70	12.20	131.4	22.00	236.9	1.0			0.02	25.00													0.00			
Thu	2/27/25				1.320		1.308	11.00	7.40					1.0			0.01	25.00													0.00			
Fri	2/28/25			7.30	1.090		1.297	11.00	7.30								0.00	23.00													0.00			
Sat	3/1/25																																	
Sun	3/2/25																																	
Mon	3/3/25																																	
Total		606	396	107	36		36	180	207	39	415	73	771	8	167	13	0	617									2	6	9	18		6		
Minimum		38.10	20.70	7.30	0.92		1.18	1.00	7.10	7.60	82.20	6.70	72.50	1.00	167.00	13.00	0.00	20.00									0.00	0.50	1.20	3.80		0.00		
Maximum		243.90	176.00	8.00	2.12		1.39	11.00	7.70	12.20	131.40	26.00	266.90	1.00	167.00	13.00	0.03	25.00									1.20	2.00	2.80	4.80		1.22		
Monthly Average		151	99.1	7.66	1.27		1.29	6.43	7.40	9.75	103.7	18.18	192.6	1.00	167.00	13.00	0.01	22.04									0.40	1.48	2.20	4.45		0.20		
Median		162	99.8	7.60	0.95		1.30	6.00	7.40	9.60	100.7	20.00	215.6	1.00	167.00	13.00	0.01	23.00									0.20	1.70	2.40	4.60		0.04		
Geomean														1.0	167.0																			
% samples > 43														0%																				
	Daily Limits										1000		1700	406			0.12																	
	Weekly Limits								6.00	45	750	80	1200																					
	monthly limits								9.00	30	500	50	830	126			0.07																	
	Permit Limits																																	

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X

Chad Tracy

Date

COMMENTS

Monthly Percent Removal Efficiency

Parameter Code	BOD5 Conc. INFLUENT	BOD5 Conc. EFFLUEN	BOD5 % Removal
	00310	00310	81010
	151	9.75	**94%**
Monthly Limit			<86%

	TSS Conc. INFLUENT	TSS Conc. EFFLUEN T - Outfall	TSS % Removal
	00530	00530	81011
	99	18.18	**82%**
			<65%

Weekly Averages (Sun - Sat)

Week Number	Days to FDOW	First Day of the Week	Days Left in Month	BOD5 Conc. Weekly	BOD5 Loading Weekly	TSS Conc. Weekly Ave	TSS Loading Weekly
1.00	-6.00	01/26	6				
2.00	-6.00	02/02	27	7.60	82.2	6.70	72.5
3.00	-6.00	02/09	20	8.10	87.4	18.00	194.3
4.00	-6.00	02/16	13	11.10	114.0	26.00	266.9
5.00	-6.00	02/23	6	NA	NA	NA	NA
			MAX	**11.10**	**114.0**	**26.00**	**266.9**

Max ETL (Simple)

Criterion	Max Rolling 7-Day ETL	Thermal Credits	Max ETL
deg C	Gcals/d	Gcals/d	Gcals/d
13	-12.09	0.00	**-12.090**

Single Criterion and 7Q10 Stream Flow

Gcals = Billion Cals = Million Kcals

See Columns AR to AT for calcs

NOTES ON DATA QUALIFIERS:

"N" - If QA failure, report result preceeded by "N" with no spaces. (e.g. N450). Enter information about the failure in the comments.

"e"- If result is between the detection level and the quantitation limit, it is an estimate. Enter "eRESULT" (e.g. "e0.33")

"<" - If sample result < DL, enter "<DL". (e.g. <1)

">" - If value is greater than test method limit(e.g. bacteria and BOD), enter ">METHODLIMIT", (e.g. >240)

Facility: City of Independence	Permit #: 101217	DEQ File #: 41513	EPA ID#: OR0020443	Month: February	Year: 2025

Parameter				Quantity or Loading			Quality or Concentration								
Code	Name	Monitoring Location	Units	Daily Maximum	Monthly Average	Monthly Median	Minimum Conc.	Maximum Conc.	Average Conc.	Geomean (Log Mean)	Median Conc.	Percent	# of Ex.	Freq. of Analysis	Smpl. Type
0	Mercury, total recoverable	1 - Effluent	mg/L												GR
00010	Temperature	1 - Effluent	deg. C.				1.00	11.00	6.43		6.00			Daily	GR
00300	Dissolved Oxygen	1 - Effluent	mg/L												GR
00310	BOD5 Loading	1 - Effluent	lbs/d	131.40	103.73	100.69								1/wk	24
00310	BOD5 Conc.	1 - Effluent	mg/L				7.60	12.20	9.75					1/wk	24
00310	BOD5 Conc.	G - Influent	mg/L				38.10	243.90	151.40		161.80			1/wk	24
00310	BOD5 Loading Weekly Ave	W - Weekly	lbs/d	113.96										1/wk	24
00310	BOD5 Conc. Weekly Ave	W - Weekly	mg/L					11.10						1/wk	24
00400	pH	1 - Effluent	S.U.				7.10	7.70	7.40		7.40			3/wk	GR
00400	pH	G - Influent	S.U.				7.30	8.00	7.66		7.60			3/wk	GR
00410	Alkalinity, total	1 - Effluent	mg/L				167.00	167.00	167.00	167.00	167.00				
00530	TSS Loading	1 - Effluent	lbs/d	266.90	192.63	215.56								1/wk	24
00530	TSS Conc.	1 - Effluent	mg/L				6.70	26.00	18.18		20.00			1/wk	24
00530	TSS Conc.	G - Influent	mg/L				20.70	176.00	99.08		99.80			1/wk	24
00530	TSS Loading Weekly Ave	W - Weekly	lbs/d	266.93										1/wk	24
00530	TSS Conc. Weekly Ave	W - Weekly	mg/L					26.00						1/wk	24
00610	Ammonia (NH3 as N)	1 - Effluent	mg/L				13.00	13.00	13.00		13.00			1/mo	GR
00625	Nitrogen, Total Kjeldahl	1 - Effluent	mg/L												GR
00630	Nitrate + Nitrite total	1 - Effluent	mg/L												GR
00665	Phosphorus, total (as P)	1 - Effluent	mg/L												GR
50050	Flow, MGD	1 - Effluent	MGD	1.39	1.29	1.30								Daily	MT
50050	Flow, MGD	G - Influent	MGD											Daily	MT
50059	Chlorine Used	1 - Effluent	lbs/d	25.00	22.04	23.00								Daily	GR
50060	Chlorine, Total Residual	1 - Effluent	mg/L				0.00	0.03	0.01		0.01			Daily	GR
51040	E. coli	1 - Effluent	#/100 ml				1.00	1.00	1.00	1.00	1.00			1/wk	GR
70030	recoverable	1 - Effluent	mg/L												GR
70295	TDS	1 - Effluent	mg/L												GR
81010	BOD5 % Removal	Removal	%									93.56%		1/mo	24
81011	TSS % Removal	Removal	%									81.66%		1/mo	24
		0													
														Daily	
		0												Daily	
														Daily	
		0												Daily	
		0												Daily	
		0													

DMR Data Workbook - Bacteria Special Report (to be used to report bacteria resampling results)

Submit completed workbook as an attachment to your monthly NetDMR submittal

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	February	Year:	2025	Date:	11/10/2025

Instructions (this section may be deleted for submittal):

If it is allowed under the permit, re-sampling may be implemented if a singe bacteria sample exceeds the 406 organisms per 100 mL. If this exceedance and resampling occur, follow the instructions below to record the necessary information on this sheet.

o Include information relating to the original sample and the required Oregon Emergency Response System (OERS) report in the first section below.

o Fill in the data related to the original sample and the resamples in the next two tables (the shaded "Geo Mean" cell will calculate automatically).

The result of the effluent E. coli sample taken at TIME on DATE was XXX organisms per 100 mL. The underlined text indicate what information is required.

Reported potential violation to OERS at TIME on DATE (report #XXXXXXX).
Five resamples were taken at four hour intervals within 28 hours of the original sample at the dates and times below.
The log mean of the results of the five resamples is less than 126 organisms per 100 mL.
Accordingly, no violation of the bateria limit is triggered. (See permit)
Reported to OERS that no violation occured at TIME on DATE.

	Date	Time	Result	Resample Geomean
Original Sample -->				
Resamples ------>				
				#NUM!

		Date	Time	Result
Daily Values From DMR (include High Value)	1	2/1/2025		
	2	2/2/2025		
	3	2/3/2025		
	4	2/4/2025		1.0
	5	2/5/2025		1.0
	6	2/6/2025		#REF!
	7	2/7/2025		
	8	2/8/2025		
	9	2/9/2025		
	10	2/10/2025		
	11	2/11/2025		1.0
	12	2/12/2025		1.0
	13	2/13/2025		
	14	2/14/2025		
	15	2/15/2025		
	16	2/16/2025		
	17	2/17/2025		
	18	2/18/2025		1.0
	19	2/19/2025		1.0
	20	2/20/2025		
	21	2/21/2025		
	22	2/22/2025		
	23	2/23/2025		
	24	2/24/2025		
	25	2/25/2025		
	26	2/26/2025		1.0
	27	2/27/2025		1.0
	28	2/28/2025		
	29	3/1/2025		
	30	3/2/2025		
	31	3/3/2025		
Monthly Geometic Mean -->				#REF!

DMR Data Workbook - Cover Sheet
Submit completed workbook as an attachment to your monthly NetDMR submittal

Instructions:

Initial Setup

Fill in the facility information at the top of this sheet. Rename (ex. "Salem_OR0026409_July_2019_DMR") and save as a template for future use.

Monthly data entry

- Enter the month and the year of the reporting period in the cells near the top.
- Answer the questions starting with "During the reporting period..."
- Follow the directions below these questions for any additional information that may be required.

Facility Name:	City of Independence	Permit #:	101217	File #:	41513	EPA ID#:	OR0020443	Month:	March	Year:	2025

Treatment System Class:	II	Collection System Class:	II

Treatment System Supervisor Name:	Chad Tracy	Cert. Level:	TII	Cert.#:	13878	Phone #:	503-838-4781
Collection System Supervisor Name:	Chad Tracy	Cert. Level:	CII	Cert. #:	10812	Phone #:	503-932-6207

1	Yes	**During this reporting period, was all permit-required monitoring performed?**
2	Yes	**During this reporting period, did all monitored parameters meet permit limitations?**
3	No	**During this reporting period, were any violations caused by unanticipated bypass or upset?**
4	No	**During this reporting period, were there any sewer system overflows?**

Provide additional details if you answered **No** to question 1 and/or 2, and also if you answered **Yes** to question 3 and/or 4.
Please note that noncompliance reports must contain the following (See Schedule F):

a. A description of the noncompliance and its cause;
b. The period of noncompliance, including exact dates and times;
c. The estimated time noncompliance is expected to continue if it has not been corrected; and
d. Steps taken or planned to reduce, eliminate, and prevent reoccurance ot the noncompliance.

Additional Information:

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X _____
Chad Tracy

_____
Date

DMR Data Workbook-Data Sheet

Submit completed workbook as an attachment to your monthly NetDMR submittal

NOTE: Click on above to hide ribbon

Datasheet Instructions on Row 70

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	March	Year:	2025	Date:	4/1/2025

		INFLUENT					EFFLUENT - Outfall 001																				Lagoon							
		G - Influ	G - Influ	G - Influ	G - Influ	G - Influ	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu								
		BOD5 Conc.	TSS Conc.	pH	Flow, MGD		Flow, MGD	Temperature	pH	BOD5 Conc.	BOD5 Loading	TSS Conc.	TSS Loading	E. coli	Alkalinity, total	Ammonia (NH3 as N)	Chlorine, Total Residual	Chlorine Used	Dissolved Oxygen	Nitrogen, Total Kjeldahl	Nitrate + Nitrite total	Oil & Grease, total recoverable	Phosphorus, total (as P)	TDS	Mercury, total recoverable		Depth #1	Depth #2	Depth #3	Depth #4		Rainfall		
		00310	00530	00400	50050		50050	00010	00400	00310	00310	00530	00530	51040	00410	00610	50060	50059	00300	00625	00630	70030	00665	70295									
		C	C	C	L		L	C	C	C	L	C	L	C	C	C	C	L	C	C	C	C	C	C	C	L							
		mg/L	mg/L	S.U.	MGD		MGD	deg. C.	S.U.	mg/L	lbs/d	mg/L	lbs/d	#/100 ml	mg/L	mg/L	mg/L	lbs/d	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L		Ft.	Ft.	Ft.	Ft.		In.		
		1/wk	1/wk	3/wk	Daily		Daily	Daily	3/wk	1/wk	1/wk	1/wk	1/wk	1/wk		1/mo	Daily	Daily									Daily	Daily	Daily	Daily		Daily		
	Date	24	24	GR	MT		MT	GR	GR	24	24	24	24	GR		GR	GR	GR	GR	GR	GR	GR	GR	GR	GR	GR								
Sun	2/23/25																																	
Mon	2/24/25																																	
Tue	2/25/25																																	
Wed	2/26/25																																	
Thu	2/27/25																																	
Fri	2/28/25																																	
Sat	**3/1/25**				0.91		1.300	12.00	7.40								0.00	23.00													0.00			
Sun	3/2/25			7.30	0.890		1.307	11.00	7.10								0.00	23.00													0.01			
Mon	3/3/25				0.840		1.215	12.00	7.40								0.03	23.00									0.50	1.20	2.10	2.20		0.00			
Tue	3/4/25			7.90	0.730		1.231	11.00	7.10					1.0			0.01	23.00													0.05			
Wed	3/5/25	192	140		0.860		1.241	12.00	7.20	14.90	154.2	5.30	96.2	1.0	173.0	15.40	0.02	23.00													0.11			
Thu	3/6/25			7.60	0.740		1.396	11.00	7.40								0.01	23.00													0.00			
Fri	3/7/25				1.220		1.343	12.00	7.10								0.02	23.00													0.00			
Sat	3/8/25			7.80	0.640		1.245	12.00	7.10								0.03	23.00													0.00			
Sun	3/9/25				0.630		1.303	11.00	7.10								0.02	23.00													0.00			
Mon	3/10/25			7.90	0.720		1.283	11.00	7.30								0.03	23.00									1.60	1.30	2.30	1.60		0.23			
Tue	3/11/25				0.800		1.358	11.00	7.20					1.0			0.02	23.00													0.01			
Wed	3/12/25	294	237.0	7.40	0.690		1.267	11.00	7.20	18.60	196.5	8.00	84.5	1.0			0.03	23.00													0.12			
Thu	3/13/25				1.510		1.304	11.00	7.40								0.02	23.00													0.73			
Fri	3/14/25			7.50	1.290		1.257	10.00	7.20								0.02	23.00													0.12			
Sat	3/15/25				1.660		1.294	10.00	7.30								0.02	23.00													0.55			
Sun	3/16/25			7.90	3.580		1.293	10.00	7.30								0.03	23.00													1.21			
Mon	3/17/25				2.290		1.310	10.00	7.70								0.02	23.00									-1.00	1.50	1.40	1.20		0.23			
Tue	3/18/25			7.30	1.940		1.303	10.00	7.30					1.0			0.02	23.00													0.33			
Wed	3/19/25	104	75.7		1.390		1.284	10.00	7.70	9.50	101.7	6.70	71.7	1.0			0.02	23.00													0.05			
Thu	3/20/25			7.60	1.150		1.739	10.00	7.30								0.01	28.00													0.70			
Fri	3/21/25				2.770		2.148	10.00	7.60								0.02	25.00													0.54			
Sat	3/22/25			7.10	3.300		2.162	10.00	7.70								0.01	25.00													0.80			
Sun	3/23/25				1.770		2.154	11.00	7.50								0.00	25.00													0.01			
Mon	3/24/25			7.20	1.270		2.165	12.00	7.60								0.02	25.00									0.00	0.80	1.70	1.10		0.00			
Tue	3/25/25				1.030		2.142	13.00	7.50					1.0			0.02	25.00													0.00			
Wed	3/26/25	187	200.0	7.70	0.850		2.172	14.00	7.40	15.30	277.2	6.70	121.4	8.0			0.00	25.00													0.00			
Thu	3/27/25				0.920		2.171	13.00	7.70								0.02	25.00													0.05			
Fri	3/28/25			7.70	1.180		2.066	13.00	7.50								0.00	27.00													0.44			
Sat	3/29/25				1.130		2.180	14.00	7.80								0.01	27.00													0.01			
Sun	3/30/25			7.30	0.960		2.161	13.00	7.70								0.00	27.00													0.00			
Mon	3/31/25				1.130		2.161	13.00	7.60								0.02	27.00									0.70	1.20	2.00	0.90		0.33			
Total		777	653	113	41		50	354	229	58	730	27	333	15	173	15	1	748									2	6	10	7		7		
Minimum		104.20	75.70	7.10	0.72		1.22	10.00	7.10	9.50	101.70	5.30	96.20	1.00	173.00	15.40	0.00	23.00									-1.00	0.80	1.40	0.90		0.00		
Maximum		293.90	237.00	7.90	2.29		2.18	14.00	7.80	18.60	277.20	8.00	121.40	8.00	173.00	15.40	0.03	28.00									1.60	1.50	2.30	2.20		1.21		
Monthly Average		194	163.2	7.55	1.32		1.61	11.42	7.40	14.58	182.4	6.68	83.1	1.88	173.00	15.40	0.02	24.13									0.36	1.20	1.90	1.40		0.21		
Median		189	170.0	7.60	1.13		1.31	11.00	7.40	15.10	175.4	6.70	78.1	1.00	173.00	15.40	0.02	23.00									0.50	1.20	2.00	1.20		0.05		
Geomean														1.3	173.0																			
% samples > 43														0%																				
	Daily Limits										1000		1700	406			0.12																	
	Weekly Limits								6.00	45	750	80	1200																					
	monthly limits								9.00	30	500	50	830	126			0.07																	
	Permit Limits																																	

COMMENTS

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X

Chad Tracy

Date

Monthly Percent Removal Efficiency

Parameter Code	BOD5 Conc. INFLUENT 00310	BOD5 Conc. EFFLUEN 00310	BOD5 % Removal 81010
	194	14.58	**92%**
Monthly Limit			<86%

TSS Conc. INFLUENT 00530	TSS Conc. EFFLUEN T - Outfall 00530	TSS % Removal 81011
163	6.68	**96%**
		<65%

Weekly Averages (Sun - Sat)

Week Number	Days to FDOW	First Day of the Week	Days Left in Month	BOD5 Conc. Weekly	BOD5 Loading Weekly	TSS Conc. Weekly Ave	TSS Loading Weekly
1.00	-6.00	02/23	6				
2.00	-6.00	03/02	30	14.90	154.2	5.30	54.9
3.00	-6.00	03/09	23	18.60	196.5	8.00	84.5
4.00	-6.00	03/16	16	9.50	101.7	6.70	71.7
5.00	-6.00	03/23	9	15.30	277.2	6.70	121.4
			MAX	**18.60**	**277.2**	**8.00**	**121.4**

Max ETL (Simple)

Criterion	Max Rolling 7-Day ETL	Thermal Credits	Max ETL
deg C	Gcals/d	Gcals/d	Gcals/d
13	2.29	0.00	**2.289**

Single Criterion and 7Q10 Stream Flow

Gcals = Billion Cals = Million Kcals

See Columns AR to AT for calcs

NOTES ON DATA QUALIFIERS:

"N" - If QA failure, report result preceeded by "N" with no spaces. (e.g. N450). Enter information about the failure in the comments.

"e"- If result is between the detection level and the quantitation limit, it is an estimate. Enter "eRESULT" (e.g. "e0.33")

"<" - If sample result < DL, enter "<DL". (e.g. <1)

">" - If value is greater than test method limit(e.g. bacteria and BOD), enter ">METHODLIMIT", (e.g. >240)

Facility: City of Independence	Permit #: 101217	DEQ File #: 41513	EPA ID#: OR0020443	Month: March	Year: 2025

Parameter				Quantity or Loading			Quality or Concentration								
Code	Name	Monitoring Location	Units	Daily Maximum	Monthly Average	Monthly Median	Minimum Conc.	Maximum Conc.	Average Conc.	Geomean (Log Mean)	Median Conc.	Percent	# of Ex.	Freq. of Analysis	Smpl. Type
0	Mercury, total recoverable	1 - Effluent	mg/L												GR
00010	Temperature	1 - Effluent	deg. C.				10.00	14.00	11.42		11.00			Daily	GR
00300	Dissolved Oxygen	1 - Effluent	mg/L												GR
00310	BOD5 Loading	1 - Effluent	lbs/d	277.20	182.41	175.38								1/wk	24
00310	BOD5 Conc.	1 - Effluent	mg/L				9.50	18.60	14.58					1/wk	24
00310	BOD5 Conc.	G - Influent	mg/L				104.20	293.90	194.18		189.30			1/wk	24
00310	BOD5 Loading Weekly Ave	W - Weekly	lbs/d	277.15										1/wk	24
00310	BOD5 Conc. Weekly Ave	W - Weekly	mg/L					18.60						1/wk	24
00400	pH	1 - Effluent	S.U.				7.10	7.80	7.40		7.40			3/wk	GR
00400	pH	G - Influent	S.U.				7.10	7.90	7.55		7.60			3/wk	GR
00410	Alkalinity, total	1 - Effluent	mg/L				173.00	173.00	173.00	173.00	173.00				
00530	TSS Loading	1 - Effluent	lbs/d	121.40	83.13	78.14								1/wk	24
00530	TSS Conc.	1 - Effluent	mg/L				5.30	8.00	6.68		6.70			1/wk	24
00530	TSS Conc.	G - Influent	mg/L				75.70	237.00	163.18		170.00			1/wk	24
00530	TSS Loading Weekly Ave	W - Weekly	lbs/d	121.37										1/wk	24
00530	TSS Conc. Weekly Ave	W - Weekly	mg/L					8.00						1/wk	24
00610	Ammonia (NH3 as N)	1 - Effluent	mg/L				15.40	15.40	15.40		15.40			1/mo	GR
00625	Nitrogen, Total Kjeldahl	1 - Effluent	mg/L												GR
00630	Nitrate + Nitrite total	1 - Effluent	mg/L												GR
00665	Phosphorus, total (as P)	1 - Effluent	mg/L												GR
50050	Flow, MGD	1 - Effluent	MGD	2.18	1.61	1.31								Daily	MT
50050	Flow, MGD	G - Influent	MGD											Daily	MT
50059	Chlorine Used	1 - Effluent	lbs/d	28.00	24.13	23.00								Daily	GR
50060	Chlorine, Total Residual	1 - Effluent	mg/L				0.00	0.03	0.02		0.02			Daily	GR
51040	E. coli	1 - Effluent	#/100 ml				1.00	8.00	1.88	1.30	1.00			1/wk	GR
70030	recoverable	1 - Effluent	mg/L												GR
70295	TDS	1 - Effluent	mg/L												GR
81010	BOD5 % Removal	Removal	%									92.49%		1/mo	24
81011	TSS % Removal	Removal	%									95.91%		1/mo	24
		0													
														Daily	
		0												Daily	
														Daily	
		0												Daily	
		0												Daily	
		0													

DMR Data Workbook - Bacteria Special Report (to be used to report bacteria resampling results)

Submit completed workbook as an attachment to your monthly NetDMR submittal

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	March	Year:	2025	Date:	11/10/2025

Instructions (this section may be deleted for submittal):

If it is allowed under the permit, re-sampling may be implemented if a singe bacteria sample exceeds the 406 organisms per 100 mL. If this exceedance and resampling occur, follow the instructions below to record the necessary information on this sheet.

o Include information relating to the original sample and the required Oregon Emergency Response System (OERS) report in the first section below.

o Fill in the data related to the original sample and the resamples in the next two tables (the shaded "Geo Mean" cell will calculate automatically).

The result of the effluent E. coli sample taken at TIME on DATE was XXX organisms per 100 mL. The underlined text indicate what information is required.

Reported potential violation to OERS at TIME on DATE (report #XXXXXXX).
Five resamples were taken at four hour intervals within 28 hours of the original sample at the dates and times below.
The log mean of the results of the five resamples is less than 126 organisms per 100 mL.
Accordingly, no violation of the bateria limit is triggered. (See permit)
Reported to OERS that no violation occured at TIME on DATE.

	Date	Time	Result	Resample Geomean
Original Sample -->				
Resamples ------>				
				#NUM!

		Date	Time	Result
Daily Values From DMR (include High Value)	1	3/1/2025		
	2	3/2/2025		
	3	3/3/2025		
	4	3/4/2025		1.0
	5	3/5/2025		1.0
	6	3/6/2025		#REF!
	7	3/7/2025		
	8	3/8/2025		
	9	3/9/2025		
	10	3/10/2025		
	11	3/11/2025		1.0
	12	3/12/2025		1.0
	13	3/13/2025		
	14	3/14/2025		
	15	3/15/2025		
	16	3/16/2025		
	17	3/17/2025		
	18	3/18/2025		1.0
	19	3/19/2025		1.0
	20	3/20/2025		
	21	3/21/2025		
	22	3/22/2025		
	23	3/23/2025		
	24	3/24/2025		
	25	3/25/2025		1.0
	26	3/26/2025		8.0
	27	3/27/2025		
	28	3/28/2025		
	29	3/29/2025		
	30	3/30/2025		
	31	3/31/2025		
Monthly Geometic Mean -->				#REF!

DMR Data Workbook - Cover Sheet
Submit completed workbook as an attachment to your monthly NetDMR submittal

Instructions:

Initial Setup

Fill in the facility information at the top of this sheet. Rename (ex. "Salem_OR0026409_July_2019_DMR") and save as a template for future use.

Monthly data entry

- Enter the month and the year of the reporting period in the cells near the top.
- Answer the questions starting with "During the reporting period..."
- Follow the directions below these questions for any additional information that may be required.

Facility Name:	City of Independence	Permit #:	101217	File #:	41513	EPA ID#:	OR0020443	Month:	April	Year:	2025

Treatment System Class:	II	Collection System Class:	II

Treatment System Supervisor Name:	Chad Tracy	Cert. Level:	TII	Cert.#:	13878	Phone #:	503-838-4781
Collection System Supervisor Name:	Chad Tracy	Cert. Level:	CII	Cert. #:	10812	Phone #:	503-932-6207

1	Yes	**During this reporting period, was all permit-required monitoring performed?**
2	Yes	**During this reporting period, did all monitored parameters meet permit limitations?**
3	No	**During this reporting period, were any violations caused by unanticipated bypass or upset?**
4	No	**During this reporting period, were there any sewer system overflows?**

Provide additional details if you answered **No** to question 1 and/or 2, and also if you answered **Yes** to question 3 and/or 4.
Please note that noncompliance reports must contain the following (See Schedule F):

a. A description of the noncompliance and its cause;
b. The period of noncompliance, including exact dates and times;
c. The estimated time noncompliance is expected to continue if it has not been corrected; and
d. Steps taken or planned to reduce, eliminate, and prevent reoccurance ot the noncompliance.

Additional Information:

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X _____
Chad Tracy

_____
Date

DMR Data Workbook-Data Sheet

Submit completed workbook as an attachment to your monthly NetDMR submittal

NOTE: Click on above to hide ribbon

Datasheet Instructions on Row 70

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	April	Year:	2025	Date:	5/5/2025

		INFLUENT					EFFLUENT - Outfall 001																				Lagoon							
		G - Influ	G - Influ	G - Influ	G - Influ	G - Influ	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Effluent								
		BOD5 Conc.	TSS Conc.	pH	Flow, MGD		Flow, MGD	Temperature	pH	BOD5 Conc.	BOD5 Loading	TSS Conc.	TSS Loading	E. coli	Alkalinity, total	Ammonia (NH3 as N)	Chlorine, Total Residual	Chlorine Used	Dissolved Oxygen	Nitrogen, Total Kjeldahl	Nitrate + Nitrite total	Oil & Grease, total recoverable	Phosphorus, total (as P)	TDS	Mercury, total recoverable								
		00310	00530	00400	50050		50050	00010	00400	00310	00310	00530	00530	51040	00410	00610	50060	50059	00300	00625	00630	70030	00665	70295								
		C	C	C	L		L	C	C	C	L	C	L	C	C	C	C	L	C	C	C	C	C	C	C	L							
		mg/L	mg/L	S.U.	MGD		MGD	deg. C.	S.U.	mg/L	lbs/d	mg/L	lbs/d	#/100 ml	mg/L	mg/L	mg/L	lbs/d	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L		Ft.	Ft.	Ft.	Ft.		In.		
		1/wk	1/wk	3/wk	Daily		Daily	Daily	3/wk	1/wk	1/wk	1/wk	1/wk	1/wk		1/mo	Daily	Daily									Daily	Daily	Daily	Daily		Daily		
	Date	24	24	GR	MT		MT	GR	GR	24	24	24	24	GR		GR	GR	GR	GR	GR	GR	GR	GR	GR	GR	GR								
Wed	3/26/25																																
Thu	3/27/25																																
Fri	3/28/25																																
Sat	3/29/25																																
Sun	3/30/25																																
Mon	3/31/25																																
Tue	**4/1/25**			7.50	1.19		2.242	13.00	7.90					1.0			0.00	27.00													0.03		
Wed	4/2/25	144	118.5		0.980		2.158	14.00	7.80	15.60	280.8	7.30	131.4	1.0	164.0	13.70	0.01	27.00													0.02		
Thu	4/3/25			7.80	0.940		2.239	18.00	7.80								0.00	27.00													0.12		
Fri	4/4/25			8.10	0.850		2.142	14.00	8.00								0.01	27.00													0.00		
Sat	4/5/25				0.750		2.174	15.00	7.80								0.02	27.00													0.00		
Sun	4/6/25			8.00	0.710		2.187	15.00	7.60								0.01	27.00													0.05		
Mon	4/7/25				1.320		2.185	15.00	7.90								0.02	27.00									1.50	1.30	2.20	1.40	0.60		
Tue	4/8/25			7.90	1.210		2.155	15.00	8.00					1.0			0.02	27.00													0.10		
Wed	4/9/25	150	123.0		1.030		2.083	15.00	7.80	13.80	239.7	13.30	231.1	1.0			0.03	27.00													0.13		
Thu	4/10/25			7.60	0.860		2.076	15.00	7.80								0.02	27.00													0.01		
Fri	4/11/25				0.770		2.090	15.00	7.80								0.04	27.00													0.01		
Sat	4/12/25				0.700		2.083	15.00	7.80								0.03	27.00													0.00		
Sun	4/13/25			7.80	0.710		2.224	16.00	7.60								0.02	27.00													0.00		
Mon	4/14/25				0.760		2.145	16.00	7.60								0.04	27.00									0.90	1.90	2.60	2..8	0.00		
Tue	4/15/25			7.60	0.630		2.152	16.00	7.50								0.03	27.00													0.00		
Wed	4/16/25	211	180.0		0.660		1.147	18.00	7.90	6.00	57.4	9.00	86.1	1.0			0.04	22.00													0.00		
Thu	4/17/25			7.80	0.630		1.156	18.00	7.60					1.0			0.02	22.00													0.00		
Fri	4/18/25				0.620		1.162	19.00	7.50								0.03	22.00													0.01		
Sat	4/19/25			7.30	0.580		1.185	19.00	7.60								0.03	22.00													0.00		
Sun	4/20/25				0.610		1.141	17.00	7.50								0.04	22.00													0.00		
Mon	4/21/25			8.20	0.590		1.146	16.00	7.70								0.02	22.00									0.60	2.80	2.60	3.20	0.05		
Tue	4/22/25				0.580		1.150	16.00	7.50					1.0			0.01	22.00													0.01		
Wed	4/23/25	310	220.0	7.70	0.580		1.154	18.00	7.60	17.10	164.6	13.30	128.0	1.0			0.02	22.00													0.00		
Thu	4/24/25				0.560		1.189	20.00	7.80								0.00	22.00													0.00		
Fri	4/25/25			8.20	0.560		1.140		7.60								0.01	20.00													0.00		
Sat	4/26/25				0.560																										0.00		Shut down effluent.
Sun	4/27/25			8.30	0.610																										0.00		
Mon	4/28/25				0.580																						0.30	3.20	2.80	3.20	0.00		
Tue	4/29/25			7.50	0.650																										0.11		
Wed	4/30/25				0.550																										0.00		
Thu	5/1/25																																
Total		816	642	117	22		44	388	193	53	742	43	577	8	164	14	1	623									3	9	10	8	1		
Minimum		144.40	118.50	7.30	0.00		1.14	13.00	7.50	6.00	57.40	7.30	86.10	1.00	164.00	13.70	0.00	20.00									0.30	1.30	2.20	1.40	0.00		
Maximum		309.90	220.00	8.30	1.21		2.24	20.00	8.00	17.10	280.80	13.30	231.10	1.00	164.00	13.70	0.04	27.00									1.50	3.20	2.80	3.20	0.60		
Monthly Average		204	160.4	7.82	0.74		1.76	16.17	7.72	13.13	185.6	10.73	144.1	1.00	164.00	13.70	0.02	24.92									0.83	2.30	2.55	2.60	0.04		
Median		181	151.5	7.80	0.66		2.08	16.00	7.80	14.70	202.2	11.15	129.7	1.00	164.00	13.70	0.02	27.00									0.75	2.35	2.60	3.20	0.00		
Geomean														1.0	164.0																		
% samples > 43														0%																			
	Daily Limits										1000		1700	406			0.12																
	Weekly Limits								6.00	45	750	80	1200																				
	monthly limits								9.00	30	500	50	830	126			0.07																
	Permit Limits																																

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X

Chad Tracy

Date

◄Monitoring Location
◄Additional Location Descriptor
◄Monitored Parameter
◄Parameter Code
◄Loading or Concentration
◄Units
◄Required Sampling Frequency
◄Sample Type

COMMENTS

Monthly Percent Removal Efficiency

Parameter Code	BOD5 Conc. INFLUENT 00310	BOD5 Conc. EFFLUEN 00310	BOD5 % Removal 81010
	204	13.13	94%
Monthly Limit			<86%

TSS Conc. INFLUENT 00530	TSS Conc. EFFLUEN T - Outfall 00530	TSS % Removal 81011
160	10.73	93%
		<65%

Weekly Averages (Sun - Sat)

Week Number	Days to FDOW	First Day of the Week	Days Left in Month	BOD5 Conc. Weekly	BOD5 Loading Weekly	TSS Conc. Weekly Ave	TSS Loading Weekly
1.00	-2.00	03/30	2	15.60	280.8	7.30	131.4
2.00	-2.00	04/06	25	13.80	239.7	13.30	231.1
3.00	-2.00	04/13	18	6.00	57.4	9.00	86.1
4.00	-2.00	04/20	11	17.10	164.6	13.30	128.0
5.00	-2.00	04/27	4	NA	NA	NA	NA
			MAX	17.10	280.8	13.30	231.1

Max ETL (Simple)

Criterion	Max Rolling 7-Day ETL	Thermal Credits	Max ETL
deg C	Gcals/d	Gcals/d	Gcals/d
13	30.36	0.00	30.364

Single Criterion and 7Q10 Stream Flow
Gcals = Billion Cals = Million Kcals
See Columns AR to AT for calcs

NOTES ON DATA QUALIFIERS:

"N" - If QA failure, report result preceeded by "N" with no spaces. (e.g. N450). Enter information about the failure in the comments.

"e"- If result is between the detection level and the quantitation limit, it is an estimate. Enter "eRESULT" (e.g. "e0.33")

"<" - If sample result < DL, enter "<DL". (e.g. <1)

">" - If value is greater than test method limit(e.g. bacteria and BOD), enter ">METHODLIMIT", (e.g. >240)

Facility: City of Independence	Permit #: 101217	DEQ File #: 41513	EPA ID#: OR0020443	Month: April	Year: 2025

Parameter				Quantity or Loading			Quality or Concentration								
Code	Name	Monitoring Location	Units	Daily Maximum	Monthly Average	Monthly Median	Minimum Conc.	Maximum Conc.	Average Conc.	Geomean (Log Mean)	Median Conc.	Percent	# of Ex.	Freq. of Analysis	Smpl. Type
0	Mercury, total recoverable	1 - Effluent	mg/L												GR
00010	Temperature	1 - Effluent	deg. C.				13.00	20.00	16.17		16.00			Daily	GR
00300	Dissolved Oxygen	1 - Effluent	mg/L												GR
00310	BOD5 Loading	1 - Effluent	lbs/d	280.80	185.62	202.16								1/wk	24
00310	BOD5 Conc.	1 - Effluent	mg/L				6.00	17.10	13.13					1/wk	24
00310	BOD5 Conc.	G - Influent	mg/L				144.40	309.90	203.90		180.65			1/wk	24
00310	BOD5 Loading Weekly Ave	W - Weekly	lbs/d	280.76										1/wk	24
00310	BOD5 Conc. Weekly Ave	W - Weekly	mg/L					17.10						1/wk	24
00400	pH	1 - Effluent	S.U.				7.50	8.00	7.72		7.80			3/wk	GR
00400	pH	G - Influent	S.U.				7.30	8.30	7.82		7.80			3/wk	GR
00410	Alkalinity, total	1 - Effluent	mg/L				164.00	164.00	164.00	164.00	164.00				
00530	TSS Loading	1 - Effluent	lbs/d	231.10	144.13	129.69								1/wk	24
00530	TSS Conc.	1 - Effluent	mg/L				7.30	13.30	10.73		11.15			1/wk	24
00530	TSS Conc.	G - Influent	mg/L				118.50	220.00	160.38		151.50			1/wk	24
00530	TSS Loading Weekly Ave	W - Weekly	lbs/d	231.05										1/wk	24
00530	TSS Conc. Weekly Ave	W - Weekly	mg/L					13.30						1/wk	24
00610	Ammonia (NH3 as N)	1 - Effluent	mg/L				13.70	13.70	13.70		13.70			1/mo	GR
00625	Nitrogen, Total Kjeldahl	1 - Effluent	mg/L												GR
00630	Nitrate + Nitrite total	1 - Effluent	mg/L												GR
00665	Phosphorus, total (as P)	1 - Effluent	mg/L												GR
50050	Flow, MGD	1 - Effluent	MGD	2.24	1.76	2.08								Daily	MT
50050	Flow, MGD	G - Influent	MGD											Daily	MT
50059	Chlorine Used	1 - Effluent	lbs/d	27.00	24.92	27.00								Daily	GR
50060	Chlorine, Total Residual	1 - Effluent	mg/L				0.00	0.04	0.02		0.02			Daily	GR
51040	E. coli	1 - Effluent	#/100 ml				1.00	1.00	1.00	1.00	1.00			1/wk	GR
70030	recoverable	1 - Effluent	mg/L												GR
70295	TDS	1 - Effluent	mg/L												GR
81010	BOD5 % Removal	Removal	%									93.56%		1/mo	24
81011	TSS % Removal	Removal	%									93.31%		1/mo	24
		0													
														Daily	
		0												Daily	
														Daily	
		0												Daily	
		0												Daily	
		0													

DMR Data Workbook - Bacteria Special Report (to be used to report bacteria resampling results)

Submit completed workbook as an attachment to your monthly NetDMR submittal

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	April	Year:	2025	Date:	11/10/2025

Instructions (this section may be deleted for submittal):

If it is allowed under the permit, re-sampling may be implemented if a singe bacteria sample exceeds the 406 organisms per 100 mL. If this exceedance and resampling occur, follow the instructions below to record the necessary information on this sheet.

o Include information relating to the original sample and the required Oregon Emergency Response System (OERS) report in the first section below.

o Fill in the data related to the original sample and the resamples in the next two tables (the shaded "Geo Mean" cell will calculate automatically).

The result of the effluent E. coli sample taken at TIME on DATE was XXX organisms per 100 mL. The underlined text indicate what information is required.

Reported potential violation to OERS at TIME on DATE (report #XXXXXXX).
Five resamples were taken at four hour intervals within 28 hours of the original sample at the dates and times below.
The log mean of the results of the five resamples is less than 126 organisms per 100 mL.
Accordingly, no violation of the bateria limit is triggered. (See permit)
Reported to OERS that no violation occured at TIME on DATE.

	Date	Time	Result	Resample Geomean
Original Sample -->				
Resamples ------>				
				#NUM!

		Date	Time	Result
Daily Values From DMR (include High Value)	1	4/1/2025		1.0
	2	4/2/2025		1.0
	3	4/3/2025		
	4	4/4/2025		
	5	4/5/2025		
	6	4/6/2025		#REF!
	7	4/7/2025		
	8	4/8/2025		1.0
	9	4/9/2025		1.0
	10	4/10/2025		
	11	4/11/2025		
	12	4/12/2025		
	13	4/13/2025		
	14	4/14/2025		
	15	4/15/2025		
	16	4/16/2025		1.0
	17	4/17/2025		1.0
	18	4/18/2025		
	19	4/19/2025		
	20	4/20/2025		
	21	4/21/2025		
	22	4/22/2025		1.0
	23	4/23/2025		1.0
	24	4/24/2025		
	25	4/25/2025		
	26	4/26/2025		
	27	4/27/2025		
	28	4/28/2025		
	29	4/29/2025		
	30	4/30/2025		
	31	5/1/2025		
	Monthly Geometic Mean -->			#REF!

DMR Data Workbook - Cover Sheet
Submit completed workbook as an attachment to your monthly NetDMR submittal

Instructions:

Initial Setup

Fill in the facility information at the top of this sheet. Rename (ex. "Salem_OR0026409_July_2019_DMR") and save as a template for future use.

Monthly data entry

- Enter the month and the year of the reporting period in the cells near the top.
- Answer the questions starting with "During the reporting period..."
- Follow the directions below these questions for any additional information that may be required.

Facility Name:	City of Independence	Permit #:	101217	File #:	41513	EPA ID#:	OR0020443	Month:	May	Year:	2025

Treatment System Class:	II	Collection System Class:	II

Treatment System Supervisor Name:	Chad Tracy	Cert. Level:	TII	Cert.#:	13878	Phone #:	503-838-4781
Collection System Supervisor Name:	Chad Tracy	Cert. Level:	CII	Cert. #:	10812	Phone #:	503-932-6207

1	Yes	**During this reporting period, was all permit-required monitoring performed?**
2	Yes	**During this reporting period, did all monitored parameters meet permit limitations?**
3	No	**During this reporting period, were any violations caused by unanticipated bypass or upset?**
4	No	**During this reporting period, were there any sewer system overflows?**

Provide additional details if you answered **No** to question 1 and/or 2, and also if you answered **Yes** to question 3 and/or 4.
Please note that noncompliance reports must contain the following (See Schedule F):

a. A description of the noncompliance and its cause;
b. The period of noncompliance, including exact dates and times;
c. The estimated time noncompliance is expected to continue if it has not been corrected; and
d. Steps taken or planned to reduce, eliminate, and prevent reoccurance ot the noncompliance.

Additional Information:

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X _____
Chad Tracy

_____
Date

DMR Data Workbook-Data Sheet

Submit completed workbook as an attachment to your monthly NetDMR submittal

NOTE: Click on above to hide ribbon

Datasheet Instructions on Row 70

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	May	Year:	2025	Date:	6/8/2025

		INFLUENT					EFFLUENT - Outfall 001																				Lagoon							
		G - Influ	G - Influ	G - Influ	G - Influ	G - Influ	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu								
		BOD5 Conc.	TSS Conc.	pH	Flow, MGD		Flow, MGD	Temperature	pH	BOD5 Conc.	BOD5 Loading	TSS Conc.	TSS Loading	E. coli		Ammonia (NH3 as N)	Chlorine, Total Residual	Chlorine Used	Dissolved Oxygen	Nitrogen, Total Kjeldahl	Nitrate + Nitrite total	Oil & Grease, total recoverable	Phosphorus, total (as P)	TDS	Mercury, total recoverable		Depth #1	Depth #2	Depth #3	Depth #4		Rainfall		
		00310	00530	00400	50050		50050	00010	00400	00310	00310	00530	00530	51040		00610	50060	50059	00300	00625	00630	70030	00665	70295									
		C	C	C	L		L	C	C	C	L	C	L	C		C	C	L	C	C	C	C	C	C	C	L								
		mg/L	mg/L	S.U.	MGD		MGD	deg. C.	S.U.	mg/L	lbs/d	mg/L	lbs/d	#/100 ml		mg/L	mg/L	lbs/d	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L		Ft.	Ft.	Ft.	Ft.		In.		
		1/wk	1/wk	3/wk	Daily		Daily	Daily	3/wk	1/wk	1/wk	1/wk	1/wk	1/wk		1/mo	Daily	Daily									Daily	Daily	Daily	Daily		Daily		
	Date	24	24	GR	MT		MT	GR	GR	24	24	24	24	GR		GR	GR	GR	GR	GR	GR	GR	GR	GR	GR								
Fri	4/25/25																																
Sat	4/26/25																																
Sun	4/27/25																																
Mon	4/28/25																																
Tue	4/29/25																																
Wed	4/30/25																																
Thu	**5/1/25**	258	165.0	7.80	0.53																										0.00		
Fri	5/2/25				0.510																										0.00		
Sat	5/3/25			7.00	0.520																										0.01		
Sun	5/4/25				0.530																										0.00		
Mon	5/5/25			7.40	0.540																						0.50	3.00	2.90	2.50	0.00		
Tue	5/6/25				0.396																										0.00		
Wed	5/7/25	113	53.6	7.10	0.342																										0.00		
Thu	5/8/25				0.351																										0.01		
Fri	5/9/25			8.10	0.343																										0.00		
Sat	5/10/25				0.457																										0.01		
Sun	5/11/25			8.00	0.501																										0.22		
Mon	5/12/25				0.447																						1.30	1.80	2.80	3.00	0.16		
Tue	5/13/25			8.30	0.622																										0.02		
Wed	5/14/25	80	41.0		0.409																										0.01		
Thu	5/15/25			8.40	0.578																										0.12		
Fri	5/16/25				0.535																										0.09		
Sat	5/17/25			8.20	0.569																										0.00		
Sun	5/18/25				0.562																										0.00		
Mon	5/19/25			8.10	0.703																						0.70	2.40	2.80	3.00	0.03		
Tue	5/20/25				0.559																										0.00		
Wed	5/21/25	223	116.7	8.00	0.535																										0.04		
Thu	5/22/25				0.504																										0.00		
Fri	5/23/25			8.20	0.497																										0.00		
Sat	5/24/25				0.484																										0.00		
Sun	5/25/25			8.00	0.510																										0.00		
Mon	5/26/25				0.497																						1.90	2.30	2.80	3.90	0.00		
Tue	5/27/25			8.10	0.559																										0.00		
Wed	5/28/25	343	375.0		0.507																										0.00		
Thu	5/29/25			7.70	0.493																										0.03		
Fri	5/30/25				0.523																										0.00		
Sat	5/31/25			7.40	0.460																										0.00		
Total		1017	751	126	16																						4	10	11	12	1		
Minimum		79.70	41.00	7.00	0.35																						0.50	1.80	2.80	2.50	0.00		
Maximum		343.20	375.00	8.40	0.56																						1.90	3.00	2.90	3.90	0.22		
Monthly Average		203	150.3	7.86	0.50																						1.10	2.38	2.83	3.10	0.02		
Median		223	116.7	8.00	0.51																						1.00	2.35	2.80	3.00	0.00		
Geomean																																	
% samples > 43																																	
	Daily Limits										1000		1700	406			0.12																
	Weekly Limits								6.00	45	750	80	1200																				
	monthly limits								9.00	30	500	50	830	126			0.07																
	Permit Limits																																

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X

Chad Tracy

Date

COMMENTS

Monthly Percent Removal Efficiency

Parameter Code	BOD5 Conc. INFLUENT 00310	BOD5 Conc. EFFLUEN 00310	BOD5 % Removal 81010
Monthly Limit	203		<86%

TSS Conc. INFLUENT 00530	TSS Conc. EFFLUEN T - Outfall 00530	TSS % Removal 81011
150		<65%

Weekly Averages (Sun - Sat)

Week Number	Days to FDOW	First Day of the Week	Days Left in Month	BOD5 Conc. Weekly	BOD5 Loading Weekly	TSS Conc. Weekly Ave	TSS Loading Weekly
1.00	-4.00	04/27	4				
2.00	-4.00	05/04	28				
3.00	-4.00	05/11	21				
4.00	-4.00	05/18	14				
5.00	-4.00	05/25	7				
			MAX	0.00	0.0	0.00	0.0

Max ETL (Simple)

Criterion Max Rolling 7-Day ETL	Thermal Credits	Max ETL
deg C	Gcals/d	Gcals/d	Gcals/d
13	0.00	0.00	0.000

Single Criterion and 7Q10 Stream Flow

Gcals = Billion Cals = Million Kcals

See Columns AR to AT for calcs

NOTES ON DATA QUALIFIERS:

"N" - If QA failure, report result preceeded by "N" with no spaces. (e.g. N450). Enter information about the failure in the comments.

"e"- If result is between the detection level and the quantitation limit, it is an estimate. Enter "eRESULT" (e.g. "e0.33")

"<" - If sample result < DL, enter "<DL". (e.g. <1)

">" - If value is greater than test method limit(e.g. bacteria and BOD), enter ">METHODLIMIT", (e.g. >240)

Facility: City of Independence	Permit #: 101217	DEQ File #: 41513	EPA ID#: OR0020443	Month: May	Year: 2025

Parameter				Quantity or Loading			Quality or Concentration								
Code	Name	Monitoring Location	Units	Daily Maximum	Monthly Average	Monthly Median	Minimum Conc.	Maximum Conc.	Average Conc.	Geomean (Log Mean)	Median Conc.	Percent	# of Ex.	Freq. of Analysis	Smpl. Type
0	Mercury, total recoverable	1 - Effluent	mg/L												GR
00010	Temperature	1 - Effluent	deg. C.											Daily	GR
00300	Dissolved Oxygen	1 - Effluent	mg/L												GR
00310	BOD5 Loading	1 - Effluent	lbs/d											1/wk	24
00310	BOD5 Conc.	1 - Effluent	mg/L											1/wk	24
00310	BOD5 Conc.	G - Influent	mg/L				79.70	343.20	203.32		222.50			1/wk	24
00310	BOD5 Loading Weekly Ave	W - Weekly	lbs/d	0.00										1/wk	24
00310	BOD5 Conc. Weekly Ave	W - Weekly	mg/L					0.00						1/wk	24
00400	pH	1 - Effluent	S.U.											3/wk	GR
00400	pH	G - Influent	S.U.				7.00	8.40	7.86		8.00			3/wk	GR
00530	TSS Loading	1 - Effluent	lbs/d											1/wk	24
00530	TSS Conc.	1 - Effluent	mg/L											1/wk	24
00530	TSS Conc.	G - Influent	mg/L				41.00	375.00	150.26		116.70			1/wk	24
00530	TSS Loading Weekly Ave	W - Weekly	lbs/d	0.00										1/wk	24
00530	TSS Conc. Weekly Ave	W - Weekly	mg/L					0.00						1/wk	24
00610	Ammonia (NH3 as N)	1 - Effluent	mg/L											1/mo	GR
00625	Nitrogen, Total Kjeldahl	1 - Effluent	mg/L												GR
00630	Nitrate + Nitrite total	1 - Effluent	mg/L												GR
00665	Phosphorus, total (as P)	1 - Effluent	mg/L												GR
50050	Flow, MGD	1 - Effluent	MGD											Daily	MT
50050	Flow, MGD	G - Influent	MGD											Daily	MT
50059	Chlorine Used	1 - Effluent	lbs/d											Daily	GR
50060	Chlorine, Total Residual	1 - Effluent	mg/L											Daily	GR
51040	E. coli	1 - Effluent	#/100 ml											1/wk	GR
70030	recoverable	1 - Effluent	mg/L												GR
70295	TDS	1 - Effluent	mg/L												GR
81010	BOD5 % Removal	Removal	%											1/mo	24
81011	TSS % Removal	Removal	%											1/mo	24
		0													
		0													
														Daily	
		0												Daily	
														Daily	
		0												Daily	
		0												Daily	
		0													

DMR Data Workbook - Bacteria Special Report (to be used to report bacteria resampling results)

Submit completed workbook as an attachment to your monthly NetDMR submittal

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	May	Year:	2025	Date:	11/10/2025

Instructions (this section may be deleted for submittal):

If it is allowed under the permit, re-sampling may be implemented if a singe bacteria sample exceeds the 406 organisms per 100 mL. If this exceedance and resampling occur, follow the instructions below to record the necessary information on this sheet.

o Include information relating to the original sample and the required Oregon Emergency Response System (OERS) report in the first section below.

o Fill in the data related to the original sample and the resamples in the next two tables (the shaded "Geo Mean" cell will calculate automatically).

The result of the effluent E. coli sample taken at TIME on DATE was XXX organisms per 100 mL. The underlined text indicate what information is required.

Reported potential violation to OERS at TIME on DATE (report #XXXXXXX).
Five resamples were taken at four hour intervals within 28 hours of the original sample at the dates and times below.
The log mean of the results of the five resamples is less than 126 organisms per 100 mL.
Accordingly, no violation of the bateria limit is triggered. (See permit)
Reported to OERS that no violation occured at TIME on DATE.

	Date	Time	Result	Resample Geomean
Original Sample -->				
Resamples ------>				
				#NUM!

Daily Values From DMR (include High Value)	1	5/1/2025		
	2	5/2/2025		
	3	5/3/2025		
	4	5/4/2025		
	5	5/5/2025		
	6	5/6/2025		#REF!
	7	5/7/2025		
	8	5/8/2025		
	9	5/9/2025		
	10	5/10/2025		
	11	5/11/2025		
	12	5/12/2025		
	13	5/13/2025		
	14	5/14/2025		
	15	5/15/2025		
	16	5/16/2025		
	17	5/17/2025		
	18	5/18/2025		
	19	5/19/2025		
	20	5/20/2025		
	21	5/21/2025		
	22	5/22/2025		
	23	5/23/2025		
	24	5/24/2025		
	25	5/25/2025		
	26	5/26/2025		
	27	5/27/2025		
	28	5/28/2025		
	29	5/29/2025		
	30	5/30/2025		
	31	5/31/2025		
	Monthly Geometic Mean -->			#REF!

Class C and D Recycled Water -Data Sheet

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	May	Year:	2025	Date:	11/10/2025

	Class C	Class D
Max 7 day Median =	#NUM!	0.00
Max Single Sample =	0.00	1.00

	Class A	Class B
Acres Irrigated=		
Volume Irrigated	0	19.92

	Outfall 002 - Class C			Outfall 003 - Class D			Nutrients											
Date	Volume Irrigated	Total Coliform	7 Day Median	Volume Irrigated	E Coli	7 Day Median	Date	Ammonia (NH3 as N)	Nitrate + Nitrite Total	Nitrogen, Total Kjeldahl	Phosphorus, total (as P)	Chlorine Used	Chlorine, Total Residual	pH					
5/1/25																			
5/2/25																			
5/3/25																			
5/4/25																			
5/5/25																			
5/6/25				0.58	1.00							20.00	1.20	7.50					
5/7/25			#NUM!	0.14								12.00	1.20						
5/8/25				0.00								8.00	0.50	7.70					
5/9/25				0.00								7.00	0.50						
5/10/25				1.08								16.00	0.80	7.70					
5/11/25				1.21								18.00	0.70	7.80					
5/12/25				0.00								18.00	1.60						
5/13/25				0.76								17.00	1.10	7.60					
5/14/25				0.00	1.00			16.7	0.3	19.70	1.90	19.00	1.70						
5/15/25				0.85								18.00	0.90	7.80					
5/16/25				0.76								18.00	1.00	7.60					
5/17/25				0.89								17.00	0.80	7.70					
5/18/25				0.58								17.00	1.00	7.60					
5/19/25				0.14								18.00	1.50	7.70					
5/20/25				1.28								18.00	0.50						
5/21/25				0.76	1.00							18.00	0.90	7.70					
5/22/25				1.39								18.00	0.80						
5/23/25				.0.57								17.00	0.70	7.90					
5/24/25				1.64								19.00	0.50						
5/25/25				1.35								17.00	0.60	7.70					
5/26/25				1.38								18.00	1.00						
5/27/25				0.57								16.00	1.00	7.60					
5/28/25				1.87	1.00							18.0	0.5	7.7					
5/29/25				1.4								17.000	0.800	7.800					
5/30/25				0.8								18.000	0.900	7.800					
5/31/25				0.6								17.000	0.900	7.700					

DMR Data Workbook - Cover Sheet
Submit completed workbook as an attachment to your monthly NetDMR submittal

Instructions:

Initial Setup

Fill in the facility information at the top of this sheet. Rename (ex. "Salem_OR0026409_July_2019_DMR") and save as a template for future use.

Monthly data entry

- Enter the month and the year of the reporting period in the cells near the top.
- Answer the questions starting with "During the reporting period..."
- Follow the directions below these questions for any additional information that may be required.

Facility Name:	City of Independence	Permit #:	101217	File #:	41513	EPA ID#:	OR0020443	Month:	June	Year:	2025

Treatment System Class:	II	Collection System Class:	II

Treatment System Supervisor Name:	Chad Tracy	Cert. Level:	TII	Cert.#:	13878	Phone #:	503-838-4781
Collection System Supervisor Name:	Chad Tracy	Cert. Level:	CII	Cert. #:	10812	Phone #:	503-932-6207

1	Yes	**During this reporting period, was all permit-required monitoring performed?**
2	Yes	**During this reporting period, did all monitored parameters meet permit limitations?**
3	No	**During this reporting period, were any violations caused by unanticipated bypass or upset?**
4	No	**During this reporting period, were there any sewer system overflows?**

Provide additional details if you answered **No** to question 1 and/or 2, and also if you answered **Yes** to question 3 and/or 4.
Please note that noncompliance reports must contain the following (See Schedule F):

a. A description of the noncompliance and its cause;
b. The period of noncompliance, including exact dates and times;
c. The estimated time noncompliance is expected to continue if it has not been corrected; and
d. Steps taken or planned to reduce, eliminate, and prevent reoccurance ot the noncompliance.

Additional Information:

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X _____ _____

Chad Tracy — **Date**

DMR Data Workbook-Data Sheet

Submit completed workbook as an attachment to your monthly NetDMR submittal

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	June	Year:	2025	Date:	7/6/2025

NOTE: Click on above to hide ribbon

Datasheet Instructions on Row 70

		INFLUENT					EFFLUENT - Outfall 001																				Lagoon							
		G - Influ	G - Influ	G - Influ	G - Influ	G - Influ	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu								
		BOD5 Conc.	TSS Conc.	pH	Flow, MGD		Flow, MGD	Temperature	pH	BOD5 Conc.	BOD5 Loading	TSS Conc.	TSS Loading	E. coli		Ammonia (NH3 as N)	Chlorine, Total Residual	Chlorine Used	Dissolved Oxygen	Nitrogen, Total Kjeldahl	Nitrate + Nitrite total	Oil & Grease, total recoverable	Phosphorus, total (as P)	TDS	Mercury, total recoverable		Depth #1	Depth #2	Depth #3	Depth #4		Rainfall		
		00310	00530	00400	50050		50050	00010	00400	00310	00310	00530	00530	51040		00610	50060	50059	00300	00625	00630	70030	00665	70295									
		C	C	C	L		L	C	C	C	L	C	L	C		C	C	L	C	C	C	C	C	C	C	L							
		mg/L	mg/L	S.U.	MGD		MGD	deg. C.	S.U.	mg/L	lbs/d	mg/L	lbs/d	#/100 ml		mg/L	mg/L	lbs/d	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L		Ft.	Ft.	Ft.	Ft.		In.		
		1/wk	1/wk	3/wk	Daily		Daily	Daily	3/wk	1/wk	1/wk	1/wk	1/wk	1/wk		1/mo	Daily	Daily									Daily	Daily	Daily	Daily		Daily		
	Date	24	24	GR	MT		MT	GR	GR	24	24	24	24	GR		GR	GR	GR	GR	GR	GR	GR	GR	GR	GR								
Mon	5/26/25																																
Tue	5/27/25																																
Wed	5/28/25																																
Thu	5/29/25																																
Fri	5/30/25																																
Sat	5/31/25																																
Sun	**6/1/25**				0.492																										0.00		
Mon	6/2/25			8.10	0.557																						2.20	1.50	2.80	4.60		0.00		
Tue	6/3/25				0.511																										0.00		
Wed	6/4/25	275	236.7	7.50	0.478																										0.00		
Thu	6/5/25				0.508																										0.00		
Fri	6/6/25			7.70	0.488																										0.00		
Sat	6/7/25				0.350																										0.00		
Sun	6/8/25			7.70	0.482																										0.00		
Mon	6/9/25				0.380																						1.10	2.60	2.90	5.70		0.00		
Tue	6/10/25			8.00	0.345																										0.00		
Wed	6/11/25	193	144.0		0.297																										0.00		
Thu	6/12/25			8.50	0.452																										0.00		
Fri	6/13/25				0.550																										0.00		
Sat	6/14/25			7.60	0.500																										0.00		
Sun	6/15/25				0.500																										0.00		
Mon	6/16/25			7.40	0.520																						1.10	2.50	3.10	5.70		0.00		
Tue	6/17/25				0.500																										0.00		
Wed	6/18/25	304	253.0	7.60	0.500																										0.00		
Thu	6/19/25				0.480																										0.00		
Fri	6/20/25			7.60	0.510																										0.00		
Sat	6/21/25				0.490																										0.01		
Sun	6/22/25			7.80	0.720																										0.03		
Mon	6/23/25				0.610																						0.90	2.60	3.10	5.10		0.52		
Tue	6/24/25			7.80	0.364																										0.00		
Wed	6/25/25	129	90.7		0.399																										0.00		
Thu	6/26/25			7.80	0.452																										0.00		
Fri	6/27/25				0.381																										0.00		
Sat	6/28/25			7.60	0.490																										0.00		
Sun	6/29/25				0.365																										0.00		
Mon	6/30/25			7.70	0.704																						0.40	2.60	3.00	5.50		0.00		
Tue	7/1/25																																
Total		902	724	116	14																						6	12	15	27		1		
Minimum		129.00	90.70	7.40	0.45																						0.40	1.50	2.80	4.60		0.00		
Maximum		304.10	253.00	8.50	0.61																						2.20	2.60	3.10	5.70		0.52		
Monthly Average		225	181.1	7.76	0.48																						1.14	2.36	2.98	5.32		0.02		
Median		234	190.4	7.70	0.49																						1.10	2.60	3.00	5.50		0.00		
Geomean																																	
% samples > 43																																	
	Daily Limits										1000		1700	406			0.12																
	Weekly Limits								6.00	45	750	80	1200																				
	monthly limits								9.00	30	500	50	830	126			0.07																
	Permit Limits																																

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X

Chad Tracy

Date

COMMENTS

Monthly Percent Removal Efficiency

Parameter Code	BOD5 Conc. INFLUENT	BOD5 Conc. EFFLUEN	BOD5 % Removal
	00310	00310	81010
Monthly Limit	225		
		<86%	

	TSS Conc. INFLUENT	TSS Conc. EFFLUEN T - Outfall	TSS % Removal
	00530	00530	81011
	181		
		<65%	

Weekly Averages (Sun - Sat)

Week Number	Days to FDOW	First Day of the Week	Days Left in Month	BOD5 Conc. Weekly	BOD5 Loading Weekly	TSS Conc. Weekly Ave	TSS Loading Weekly
1.00	0.00	06/01	30				
2.00	0.00	06/08	23				
3.00	0.00	06/15	16				
4.00	0.00	06/22	9				
5.00	0.00	06/29	2	NA	NA	NA	NA
			MAX	0.00	0.0	0.00	0.0

Max ETL (Simple)

Criterion	Max Rolling 7-Day ETL	Thermal Credits	Max ETL
deg C	Gcals/d	Gcals/d	Gcals/d
13	0.00	0.00	0.000

Single Criterion and 7Q10 Stream Flow

Gcals = Billion Cals = Million Kcals

See Columns AR to AT for calcs

NOTES ON DATA QUALIFIERS:

"N" - If QA failure, report result preceeded by "N" with no spaces. (e.g. N450). Enter information about the failure in the comments.

"e"- If result is between the detection level and the quantitation limit, it is an estimate. Enter "eRESULT" (e.g. "e0.33")

"<" - If sample result < DL, enter "<DL". (e.g. <1)

">" - If value is greater than test method limit(e.g. bacteria and BOD), enter ">METHODLIMIT", (e.g. >240)

Facility: City of Independence	Permit #: 101217	DEQ File #: 41513	EPA ID#: OR0020443	Month: June	Year: 2025

Parameter				Quantity or Loading			Quality or Concentration								
Code	Name	Monitoring Location	Units	Daily Maximum	Monthly Average	Monthly Median	Minimum Conc.	Maximum Conc.	Average Conc.	Geomean (Log Mean)	Median Conc.	Percent	# of Ex.	Freq. of Analysis	Smpl. Type
0	Mercury, total recoverable	1 - Effluent	mg/L												GR
00010	Temperature	1 - Effluent	deg. C.											Daily	GR
00300	Dissolved Oxygen	1 - Effluent	mg/L												GR
00310	BOD5 Loading	1 - Effluent	lbs/d											1/wk	24
00310	BOD5 Conc.	1 - Effluent	mg/L											1/wk	24
00310	BOD5 Conc.	G - Influent	mg/L				129.00	304.10	225.38		234.20			1/wk	24
00310	BOD5 Loading Weekly Ave	W - Weekly	lbs/d	0.00										1/wk	24
00310	BOD5 Conc. Weekly Ave	W - Weekly	mg/L					0.00						1/wk	24
00400	pH	1 - Effluent	S.U.											3/wk	GR
00400	pH	G - Influent	S.U.				7.40	8.50	7.76		7.70			3/wk	GR
00530	TSS Loading	1 - Effluent	lbs/d											1/wk	24
00530	TSS Conc.	1 - Effluent	mg/L											1/wk	24
00530	TSS Conc.	G - Influent	mg/L				90.70	253.00	181.10		190.35			1/wk	24
00530	TSS Loading Weekly Ave	W - Weekly	lbs/d	0.00										1/wk	24
00530	TSS Conc. Weekly Ave	W - Weekly	mg/L					0.00						1/wk	24
00610	Ammonia (NH3 as N)	1 - Effluent	mg/L											1/mo	GR
00625	Nitrogen, Total Kjeldahl	1 - Effluent	mg/L												GR
00630	Nitrate + Nitrite total	1 - Effluent	mg/L												GR
00665	Phosphorus, total (as P)	1 - Effluent	mg/L												GR
50050	Flow, MGD	1 - Effluent	MGD											Daily	MT
50050	Flow, MGD	G - Influent	MGD											Daily	MT
50059	Chlorine Used	1 - Effluent	lbs/d											Daily	GR
50060	Chlorine, Total Residual	1 - Effluent	mg/L											Daily	GR
51040	E. coli	1 - Effluent	#/100 ml											1/wk	GR
70030	recoverable	1 - Effluent	mg/L												GR
70295	TDS	1 - Effluent	mg/L												GR
81010	BOD5 % Removal	Removal	%											1/mo	24
81011	TSS % Removal	Removal	%											1/mo	24
		0													
		0													
														Daily	
		0												Daily	
														Daily	
		0												Daily	
		0												Daily	
		0													

DMR Data Workbook - Bacteria Special Report (to be used to report bacteria resampling results)

Submit completed workbook as an attachment to your monthly NetDMR submittal

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	June	Year:	2025	Date:	11/10/2025

Instructions (this section may be deleted for submittal):

If it is allowed under the permit, re-sampling may be implemented if a singe bacteria sample exceeds the 406 organisms per 100 mL. If this exceedance and resampling occur, follow the instructions below to record the necessary information on this sheet.

o Include information relating to the original sample and the required Oregon Emergency Response System (OERS) report in the first section below.

o Fill in the data related to the original sample and the resamples in the next two tables (the shaded "Geo Mean" cell will calculate automatically).

The result of the effluent E. coli sample taken at TIME on DATE was XXX organisms per 100 mL. The underlined text indicate what information is required.

Reported potential violation to OERS at TIME on DATE (report #XXXXXXX).
Five resamples were taken at four hour intervals within 28 hours of the original sample at the dates and times below.
The log mean of the results of the five resamples is less than 126 organisms per 100 mL.
Accordingly, no violation of the bateria limit is triggered. (See permit)
Reported to OERS that no violation occured at TIME on DATE.

	Date	Time	Result	Resample Geomean
Original Sample -->				
Resamples ------>				
				#NUM!

Daily Values From DMR (include High Value)	1	6/1/2025		
	2	6/2/2025		
	3	6/3/2025		
	4	6/4/2025		
	5	6/5/2025		
	6	6/6/2025		#REF!
	7	6/7/2025		
	8	6/8/2025		
	9	6/9/2025		
	10	6/10/2025		
	11	6/11/2025		
	12	6/12/2025		
	13	6/13/2025		
	14	6/14/2025		
	15	6/15/2025		
	16	6/16/2025		
	17	6/17/2025		
	18	6/18/2025		
	19	6/19/2025		
	20	6/20/2025		
	21	6/21/2025		
	22	6/22/2025		
	23	6/23/2025		
	24	6/24/2025		
	25	6/25/2025		
	26	6/26/2025		
	27	6/27/2025		
	28	6/28/2025		
	29	6/29/2025		
	30	6/30/2025		
	31	7/1/2025		
	Monthly Geometic Mean -->			#REF!

Class C and D Recycled Water -Data Sheet

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	June	Year:	2025	Date:	11/10/2025

	Class C	Class D
Max 7 day Median =	#NUM!	0,00
Max Single Sample =	0,00	2,00

	Class A	Class B
Acres Irrigated=		
Volume Irrigated=	0	13,19

	Outfall 002 - Class C			Outfall 003 - Class D		
Date	Volume Irrigated	Total Coliform	7 Day Median	Volume Irrigated	E Coli	7 Day Median
6/1/25				1,12		
6/2/25				0,92		
6/3/25				1,44		
6/4/25				1,26	1,00	
6/5/25				1,40		
6/6/25				1,48		
6/7/25			#NUM!	0,24		
6/8/25				1,26		
6/9/25				0,05		
6/10/25				0,24		
6/11/25				0,19	2,00	
6/12/25				1,27		
6/13/25						
6/14/25						
6/15/25						
6/16/25						
6/17/25						
6/18/25						
6/19/25						
6/20/25						
6/21/25						
6/22/25						
6/23/25						
6/24/25				0,00	1,00	
6/25/25				0,16		
6/26/25				0,63		
6/27/25				0,70		
6/28/25				0,73		
6/29/25				0.1		
6/30/25				0.0		

	Nutrients													
Date	Ammonia (NH3 as N)	Nitrate + Nitrite (total	Nitrogen, Total Kjeldahl	Phosphorus, total (as P)	Chlorine Used	Chlorine, Total Residual	pH							
6/1/2025					19,00	0,40	7,60							
6/2/2025					17,00	0,90	7,70							
6/3/2025					17,00	0,50	7,70							
6/4/2025					18,00	1,00	7,40							
6/5/2025					17,00	5,00	7,70							
6/6/2025					18,00	0,40	7,40							
6/7/2025					17,00	0,90	7,70							
6/8/2025					16,00	0,50	7,30							
6/9/2025					17,00	0,80	7,70							
6/10/2025					16,00	0,70	8,10							
6/11/2025					15,00	0,40	8,50							
6/12/2025					18,00	0,40	8,70							
6/13/2025														
6/14/2025														
6/15/2025														
6/16/2025														
6/17/2025														
6/18/2025														
6/19/2025														
6/20/2025														
6/21/2025														
6/22/2025														
6/23/2025														
6/24/2025					21,00	0,70	7,70							
6/25/2025					22,00	1,00	7,80							
6/26/2025					23,00	1,10	7,70							
6/27/2025					20,00	0,80	7,70							
6/28/2025					21,00	0,70	7,80							
6/29/2025					19	1,3	7,9							
6/30/2025					20	1,3	7,8							

DMR Data Workbook - Cover Sheet
Submit completed workbook as an attachment to your monthly NetDMR submittal

Instructions:

Initial Setup

Fill in the facility information at the top of this sheet. Rename (ex. "Salem_OR0026409_July_2019_DMR") and save as a template for future use.

Monthly data entry

- Enter the month and the year of the reporting period in the cells near the top.
- Answer the questions starting with "During the reporting period..."
- Follow the directions below these questions for any additional information that may be required.

Facility Name:	City of Independence	Permit #:	101217	File #:	41513	EPA ID#:	OR0020443	Month:	July	Year:	2025

Treatment System Class:	II	Collection System Class:	II

Treatment System Supervisor Name:	Chad Tracy	Cert. Level:	TII	Cert.#:	13878	Phone #:	503-838-4781
Collection System Supervisor Name:	Chad Tracy	Cert. Level:	CII	Cert. #:	10812	Phone #:	503-932-6207

1	Yes	**During this reporting period, was all permit-required monitoring performed?**
2	Yes	**During this reporting period, did all monitored parameters meet permit limitations?**
3	No	**During this reporting period, were any violations caused by unanticipated bypass or upset?**
4	No	**During this reporting period, were there any sewer system overflows?**

Provide additional details if you answered **No** to question 1 and/or 2, and also if you answered **Yes** to question 3 and/or 4.
Please note that noncompliance reports must contain the following (See Schedule F):

a. A description of the noncompliance and its cause;
b. The period of noncompliance, including exact dates and times;
c. The estimated time noncompliance is expected to continue if it has not been corrected; and
d. Steps taken or planned to reduce, eliminate, and prevent reoccurance ot the noncompliance.

Additional Information:

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X _____
Chad Tracy

_____
Date

DMR Data Workbook-Data Sheet

Submit completed workbook as an attachment to your monthly NetDMR submittal

NOTE: Click on above to hide ribbon

Datasheet Instructions on Row 70

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	July	Year:	2025	Date:	8/6/2025

		INFLUENT					EFFLUENT - Outfall 001																				Lagoon							
		G - Influe	G - Influe	G - Influe	G - Influe	G - Influe	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluent	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluent				
		BOD5 Conc.	TSS Conc.	pH	Flow, MGD		Flow, MGD	Temperature	pH	BOD5 Conc.	BOD5 Loading	TSS Conc.	TSS Loading	E. coli		Ammonia (NH3 as N)	Chlorine, Total Residual	Chlorine Used	Dissolved Oxygen	Nitrogen, Total Kjeldahl	Nitrate + Nitrite Total	Oil & Grease, total recoverable	Phosphorus, total (as P)	TDS	Mercury, total recoverable		Depth #1	Depth #2	Depth #3	Depth #4	Rainfall			◀Monitoring Location
																																	◀Additional Location Descriptor
																																	◀Monitored Parameter
		00310	00530	00400	50050		50050	00010	00400	00310	00310	00530	00530	51040		00610	50060	50059	00300	00625	00630	70030	00665	70295									◀Parameter Code
		C	C	C	L		L	C	C	C	L	C	L	C		C	C	L	C	C	C	C	C	C	C	L								◀Loading or Concentration
		mg/L	mg/L	S.U.	MGD		MGD	deg. C.	S.U.	mg/L	lbs/d	mg/L	lbs/d	#/100 ml		mg/L	mg/L	lbs/d	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L		Ft.	Ft.	Ft.	Ft.	In.			◀Units
		1/wk	1/wk	3/wk	Daily		Daily	Daily	3/wk	1/wk	1/wk	1/wk	1/wk	1/wk		1/mo	Daily	Daily									Daily	Daily	Daily	Daily	Daily			◀Required Sampling Frequency
	Date	24	24	GR	MT		MT	GR	GR	24	24	24	24	GR		GR	GR	GR	GR	GR	GR	GR	GR	GR	GR								◀Sample Type
Wed	6/25/25																																
Thu	6/26/25																																
Fri	6/27/25																																
Sat	6/28/25																																
Sun	6/29/25																																
Mon	6/30/25																																COMMENTS
Tue	7/1/25				0.356																										0,00		
Wed	7/2/25	243	220	7,30	0,456																										0,00		
Thu	7/3/25			7,50	0,459																										0,00		
Fri	7/4/25				0,449																										0,00		
Sat	7/5/25			7,50	0,401																										0,00		
Sun	7/6/25				0,323																										0,00		
Mon	7/7/25				0,393																						1.20	1.60	2.90	5.90	0,00		
Tue	7/8/25			7,40	0,464																										0,00		
Wed	7/9/25	281	231,0		0,421																										0,00		
Thu	7/10/25			7,50	0,451																										0,00		
Fri	7/11/25				0,332																										0,00		
Sat	7/12/25			7,50	0,284																										0,00		
Sun	7/13/25				0,438																										0,00		
Mon	7/14/25			7,60	0,543																						0.70	2.30	2.90	6.20	0,00		
Tue	7/15/25				0,339																										0,00		
Wed	7/16/25	117	61,4	7,60	0,301																										0,00		
Thu	7/17/25				0,362																										0,00		
Fri	7/18/25			7,60	0,320																										0,00		
Sat	7/19/25				0,286																										0,00		
Sun	7/20/25			7,60	0,375																										0,00		
Mon	7/21/25				0,459																						0,60	2,30	2,90	6,40	0,00		
Tue	7/22/25			7,20	0,337																										0,00		
Wed	7/23/25	96	41,3		0,330																										0,00		
Thu	7/24/25			7,40	0,385																										0,00		
Fri	7/25/25				0,367																										0,00		
Sat	7/26/25			7,70	0,302																										0,00		
Sun	7/27/25				0,480																										0,00		
Mon	7/28/25			7,80	0,500																						1.40	1.50	2.90	6.20	0,00		
Tue	7/29/25				0,550																										0,00		
Wed	7/30/25	318	247,5		0,480																										0,00		
Thu	7/31/25			7,70	0,470																										0,00		
Total		1055	801	113	12																						4	8	12	25	0		
Minimum		95,70	41,30	7,20	0,44																						0,60	1,50	2,90	5,90	0,00		
Maximum		317,70	247,50	7,80	0,48																						1,40	2,30	2,90	6,40	0,00		
Monthly Average		211	160,2	7,54	0,40																						0,98	1,93	2,90	6,18	0,00		
Median		243	220,0	7,50	0,39																						0,95	1,95	2,90	6,20	0,00		
Geomean																																	
% samples > 43																																	
	Daily Limits										1000		1700	406			0.12																
	Weekly Limits								6.00	45	750	80	1200																				
	monthly limits								9.00	30	500	50	830	126			0.07																
Permit Limits																																	

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the 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 fines and imprisonement for knowing violations.

X

Chad Tracy

Date

Monthly Percent Removal Efficiency

	BOD5 Conc. INFLUENT	Conc. EFFLUENT - Outfall	BOD5 % Removal
Parameter Code	00310	00310	81010
Monthly Limit	211		<86%

	TSS Conc. INFLUENT	Conc. EFFLUENT - Outfall 001	TSS % Removal
	00530	00530	81011
	160		<65%

Weekly Averages (Sun - Sat)

Week Number	Days to FDOW	First Day of the Week	Days Left in Month	BOD5 Conc. Weekly Ave	BOD5 Loading Weekly Ave	TSS Conc. Weekly Ave	TSS Loading Weekly Ave
1,00	-2,00	06/29	2				
2,00	-2,00	07/06	26				
3,00	-2,00	07/13	19				
4,00	-2,00	07/20	12				
5,00	-2,00	07/27	5	NA	NA	NA	NA
			MAX	0,00	0,0	0,00	0,0

Max ETL (Simple)

Criterion	Max. Rolling 7-Day ETL	Thermal Credits	Max ETL
deg C	Gcals/d	Gcals/d	Gcals/d
13	0,00	0,00	0,000

Single Criterion and 7Q10 Stream Flow

Gcals = Billion Cals = Million Kcals

See Columns AR to AT for calcs

NOTES ON DATA QUALIFIERS:

"N" - If QA failure, report result preceeded by "N" with no spaces. (e.g. N450). Enter information about the failure in the comments.

"e"- If result is between the detection level and the quantitation limit, it is an estimate. Enter "eRESULT" (e.g. "e0.33")

"<" - If sample result < DL, enter "<DL". (e.g. <1)

">" - If value is greater than test method limit(e.g. bacteria and BOD), enter ">METHODLIMIT", (e.g. >240)

Facility: City of Independence	Permit #: 101217	DEQ File #: 41513	EPA ID#: OR0020443	Month: July	Year: 2025

Parameter				Quantity or Loading			Quality or Concentration								
Code	Name	Monitoring Location	Units	Daily Maximum	Monthly Average	Monthly Median	Minimum Conc.	Maximum Conc.	Average Conc.	Geomean (Log Mean)	Median Conc.	Percent	# of Ex.	Freq. of Analysis	Smpl. Type
0	Mercury, total recoverable	1 - Effluent	mg/L												GR
00010	Temperature	1 - Effluent	deg. C.											Daily	GR
00300	Dissolved Oxygen	1 - Effluent	mg/L												GR
00310	BOD5 Loading	1 - Effluent	lbs/d											1/wk	24
00310	BOD5 Conc.	1 - Effluent	mg/L											1/wk	24
00310	BOD5 Conc.	G - Influent	mg/L				95.70	317.70	210.94		243.00			1/wk	24
00310	BOD5 Loading Weekly Ave	W - Weekly	lbs/d	0.00										1/wk	24
00310	BOD5 Conc. Weekly Ave	W - Weekly	mg/L					0.00						1/wk	24
00400	pH	1 - Effluent	S.U.											3/wk	GR
00400	pH	G - Influent	S.U.				7.20	7.80	7.54		7.50			3/wk	GR
00530	TSS Loading	1 - Effluent	lbs/d											1/wk	24
00530	TSS Conc.	1 - Effluent	mg/L											1/wk	24
00530	TSS Conc.	G - Influent	mg/L				41.30	247.50	160.24		220.00			1/wk	24
00530	TSS Loading Weekly Ave	W - Weekly	lbs/d	0.00										1/wk	24
00530	TSS Conc. Weekly Ave	W - Weekly	mg/L					0.00						1/wk	24
00610	Ammonia (NH3 as N)	1 - Effluent	mg/L											1/mo	GR
00625	Nitrogen, Total Kjeldahl	1 - Effluent	mg/L												GR
00630	Nitrate + Nitrite total	1 - Effluent	mg/L												GR
00665	Phosphorus, total (as P)	1 - Effluent	mg/L												GR
50050	Flow, MGD	1 - Effluent	MGD											Daily	MT
50050	Flow, MGD	G - Influent	MGD											Daily	MT
50059	Chlorine Used	1 - Effluent	lbs/d											Daily	GR
50060	Chlorine, Total Residual	1 - Effluent	mg/L											Daily	GR
51040	E. coli	1 - Effluent	#/100 ml											1/wk	GR
70030	recoverable	1 - Effluent	mg/L												GR
70295	TDS	1 - Effluent	mg/L												GR
81010	BOD5 % Removal	Removal	%											1/mo	24
81011	TSS % Removal	Removal	%											1/mo	24
		0													
		0													
														Daily	
		0												Daily	
														Daily	
		0												Daily	
		0												Daily	
		0													

DMR Data Workbook - Bacteria Special Report (to be used to report bacteria resampling results)

Submit completed workbook as an attachment to your monthly NetDMR submittal

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	July	Year:	2025	Date:	11/10/2025

Instructions (this section may be deleted for submittal):

If it is allowed under the permit, re-sampling may be implemented if a singe bacteria sample exceeds the 406 organisms per 100 mL. If this exceedance and resampling occur, follow the instructions below to record the necessary information on this sheet.

o Include information relating to the original sample and the required Oregon Emergency Response System (OERS) report in the first section below.

o Fill in the data related to the original sample and the resamples in the next two tables (the shaded "Geo Mean" cell will calculate automatically).

The result of the effluent E. coli sample taken at TIME on DATE was XXX organisms per 100 mL. The underlined text indicate what information is required.

Reported potential violation to OERS at TIME on DATE (report #XXXXXXX).
Five resamples were taken at four hour intervals within 28 hours of the original sample at the dates and times below.
The log mean of the results of the five resamples is less than 126 organisms per 100 mL.
Accordingly, no violation of the bateria limit is triggered. (See permit)
Reported to OERS that no violation occured at TIME on DATE.

	Date	Time	Result	Resample Geomean
Original Sample -->				
Resamples ------>				
				#NUM!

Daily Values From DMR (include High Value)	1	7/1/2025		
	2	7/2/2025		
	3	7/3/2025		
	4	7/4/2025		
	5	7/5/2025		
	6	7/6/2025		#REF!
	7	7/7/2025		
	8	7/8/2025		
	9	7/9/2025		
	10	7/10/2025		
	11	7/11/2025		
	12	7/12/2025		
	13	7/13/2025		
	14	7/14/2025		
	15	7/15/2025		
	16	7/16/2025		
	17	7/17/2025		
	18	7/18/2025		
	19	7/19/2025		
	20	7/20/2025		
	21	7/21/2025		
	22	7/22/2025		
	23	7/23/2025		
	24	7/24/2025		
	25	7/25/2025		
	26	7/26/2025		
	27	7/27/2025		
	28	7/28/2025		
	29	7/29/2025		
	30	7/30/2025		
	31	7/31/2025		
	Monthly Geometic Mean -->			#REF!

Class C and D Recycled Water -Data Sheet

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	July	Year:	2025	Date:	11/10/2025

	Class C	Class D
Max 7 day Median =	#NUM!	0.00
Max Single Sample =	0.00	1.00

	Class A	Class B
Acres Irrigated=		
Volume Irrigated=	0	8.43

	Outfall 002 - Class C			Outfall 003 - Class D		
Date	Volume Irrigated	Total Coliform	7 Day Median	Volume Irrigated	E. Coli	7 Day Median
7/1/25				0.00		
7/2/25				0.67	1.00	
7/3/25				0.65		
7/4/25				0.14		
7/5/25				0.00		
7/6/25				0.00		
7/7/25			#NUM!	0.03		
7/8/25				0.66		
7/9/25				0.61	1.00	
7/10/25				0.67		
7/11/25				0.13		
7/12/25				0.62		
7/13/25				0.70		
7/14/25				0.66		
7/15/25				0.60		
7/16/25				0.00	1.00	
7/17/25				0.01		
7/18/25				0.00		
7/19/25				0.44		
7/20/25				0.44		
7/21/25				0.64		
7/22/25				0.14		
7/23/25				0.00	1.00	
7/24/25				0.45		
7/25/25				0.18		
7/26/25						
7/27/25						
7/28/25						
7/29/25						
7/30/25						
7/31/25						

	Nutrients						
Date	Ammonia (NH3 as N)	Nitrate + Nitrite Total	Nitrogen, Total Kjeldahl	Phosphorus, total (as P)	pH	Chlorine Used	Chlorine, Total Residual
7/1/2025					8.20	19.00	1.40
7/2/2025	4	0.39	8.70	3.44	8.20	20.00	1.40
7/3/2025						19.00	1.50
7/4/2025					8.00	17.00	1.00
7/5/2025					7.80	17.00	1.20
7/6/2025						16.00	1.20
7/7/2025					7.70	17.00	0.70
7/8/2025						17.00	0.90
7/9/2025					8.10	16.00	0.40
7/10/2025					8.60	17.00	0.90
7/11/2025					7.80	17.00	1.10
7/12/2025					7.90	17.00	1.00
7/13/2025					7.70	17.00	0.70
7/14/2025					7.70	17.00	0.80
7/15/2025						13.00	0.70
7/16/2025					8.10	18.00	1.20
7/17/2025						18.00	1.00
7/18/2025					8.00	16.00	1.10
7/19/2025						17.00	0.70
7/20/2025					8.00	17.00	0.80
7/21/2025					8.20	17.00	0.90
7/22/2025						17.00	1.00
7/23/2025					7.90	17.00	0.90
7/24/2025						17.00	0.70
7/25/2025					8.40	17.00	1.10
7/26/2025							
7/27/2025							
7/28/2025							
7/29/2025							
7/30/2025							
7/31/2025							

DMR Data Workbook - Cover Sheet
Submit completed workbook as an attachment to your monthly NetDMR submittal

Instructions:

Initial Setup

Fill in the facility information at the top of this sheet. Rename (ex. "Salem_OR0026409_July_2019_DMR") and save as a template for future use.

Monthly data entry

- Enter the month and the year of the reporting period in the cells near the top.
- Answer the questions starting with "During the reporting period..."
- Follow the directions below these questions for any additional information that may be required.

Facility Name:	City of Independence	Permit #:	101217	File #:	41513	EPA ID#:	OR0020443	Month:	August	Year:	2025

Treatment System Class:	II	Collection System Class:	II

Treatment System Supervisor Name:	Chad Tracy	Cert. Level:	TII	Cert.#:	13878	Phone #:	503-838-4781
Collection System Supervisor Name:	Chad Tracy	Cert. Level:	CII	Cert. #:	10812	Phone #:	503-932-6207

1	Yes	**During this reporting period, was all permit-required monitoring performed?**
2	Yes	**During this reporting period, did all monitored parameters meet permit limitations?**
3	No	**During this reporting period, were any violations caused by unanticipated bypass or upset?**
4	No	**During this reporting period, were there any sewer system overflows?**

Provide additional details if you answered **No** to question 1 and/or 2, and also if you answered **Yes** to question 3 and/or 4.
Please note that noncompliance reports must contain the following (See Schedule F):

a. A description of the noncompliance and its cause;
b. The period of noncompliance, including exact dates and times;
c. The estimated time noncompliance is expected to continue if it has not been corrected; and
d. Steps taken or planned to reduce, eliminate, and prevent reoccurance ot the noncompliance.

Additional Information:

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X _____ _____

Chad Tracy — **Date**

DMR Data Workbook-Data Sheet

Submit completed workbook as an attachment to your monthly NetDMR submittal

NOTE: Click on above to hide ribbon

Datasheet Instructions on Row 70

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	August	Year:	2025	Date:	9/3/2025

		INFLUENT					EFFLUENT - Outfall 001																				Lagoon							
		G - Influ	G - Influ	G - Influ	G - Influ	G - Influ	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu	1 - Efflu								
		BOD5 Conc.	TSS Conc.	pH	Flow, MGD		Flow, MGD	Temperature	pH	BOD5 Conc.	BOD5 Loading	TSS Conc.	TSS Loading	E. coli		Ammonia (NH3 as N)	Chlorine, Total Residual	Chlorine Used	Dissolved Oxygen	Nitrogen, Total Kjeldahl	Nitrate + Nitrite total	Oil & Grease, total recoverable	Phosphorus, total (as P)	TDS	Mercury, total recoverable		Depth #1	Depth #2	Depth #3	Depth #4		Rainfall		
		00310	00530	00400	50050		50050	00010	00400	00310	00310	00530	00530	51040		00610	50060	50059	00300	00625	00630	70030	00665	70295									
		C	C	C	L		L	C	C	C	L	C	L	C		C	C	L	C	C	C	C	C	C	C	L								
		mg/L	mg/L	S.U.	MGD		MGD	deg. C.	S.U.	mg/L	lbs/d	mg/L	lbs/d	#/100 ml		mg/L	mg/L	lbs/d	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L		Ft.	Ft.	Ft.	Ft.		In.		
		1/wk	1/wk	3/wk	Daily		Daily	Daily	3/wk	1/wk	1/wk	1/wk	1/wk	1/wk		1/mo	Daily	Daily									Daily	Daily	Daily	Daily		Daily		
	Date	24	24	GR	MT		MT	GR	GR	24	24	24	24	GR		GR	GR	GR	GR	GR	GR	GR	GR	GR	GR	GR								
Sat	7/26/25																																	
Sun	7/27/25																																	
Mon	7/28/25																																	
Tue	7/29/25																																	
Wed	7/30/25																																	
Thu	7/31/25																																	
Fri	**8/1/25**			7.90	0.47																										0.00			
Sat	8/2/25				0.480																										0.00			
Sun	8/3/25			6.90	0.480																										0.00			
Mon	8/4/25				0.500																						1.20	2.10	1.90	5.30	0.00			
Tue	8/5/25			7.40	0.500																										0.00			
Wed	8/6/25	270	212.5		0.470																										0.01			
Thu	8/7/25				0.470																										0.00			
Fri	8/8/25			7.40	0.480																										0.00			
Sat	8/9/25				0.480																										0.00			
Sun	8/10/25			7.20	0.460																										0.00			
Mon	8/11/25				0.460																						1.10	2.60	2.00	4.60	0.00			
Tue	8/12/25			7.40	0.470																										0.00			
Wed	8/13/25	273	150.0		0.520																										0.00			
Thu	8/14/25			7.20	0.470																										0.00			
Fri	8/15/25				0.480																										0.01			
Sat	8/16/25			7.40	0.470																										0.03			
Sun	8/17/25				0.490																										0.00			
Mon	8/18/25			7.90	0.500																						1.50	2.40	2.10	4.00	0.00			
Tue	8/19/25				0.480																										0.00			
Wed	8/20/25	413	256.7	7.80	0.460																										0.00			
Thu	8/21/25				0.470																													
Fri	8/22/25			7.70	0.440																													
Sat	8/23/25				0.530																													
Sun	8/24/25			7.70	0.470																													
Mon	8/25/25				0.460																						0.90	3.10	3.10	3.40				
Tue	8/26/25			7.80	0.510																													
Wed	8/27/25	401	240.0		0.500																													
Thu	8/28/25			7.70	0.500																													
Fri	8/29/25				0.490																													
Sat	8/30/25			7.80	0.480																													
Sun	8/31/25				0.470																													
Total		1358	859	113	15																						5	10	9	17		0		
Minimum		270.40	150.00	6.90	0.53																						0.90	2.10	1.90	3.40		0.00		
Maximum		413.20	256.70	7.90	0.47																						1.50	3.10	3.10	5.30		0.03		
Monthly Average		339	214.8	7.55	0.48																						1.18	2.55	2.28	4.33		0.00		
Median		337	226.3	7.70	0.48																						1.15	2.50	2.05	4.30		0.00		
Geomean																																		
% samples > 43																																		
	Daily Limits										1000		1700	406			0.12																	
	Weekly Limits								6.00	45	750	80	1200																					
	monthly limits								9.00	30	500	50	830	126			0.07																	
	Permit Limits																																	

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X

Chad Tracy

Date

COMMENTS

Monthly Percent Removal Efficiency

Parameter Code	BOD5 Conc. INFLUENT 00310	BOD5 Conc. EFFLUEN 00310	BOD5 % Removal 81010
Monthly Limit	339		<86%

TSS Conc. INFLUENT 00530	TSS Conc. EFFLUEN T - Outfall 00530	TSS % Removal 81011
215		<65%

Weekly Averages (Sun - Sat)

Week Number	Days to FDOW	First Day of the Week	Days Left in Month	BOD5 Conc. Weekly	BOD5 Loading Weekly	TSS Conc. Weekly Ave	TSS Loading Weekly
1.00	-5.00	07/27	5				
2.00	-5.00	08/03	29				
3.00	-5.00	08/10	22				
4.00	-5.00	08/17	15				
5.00	-5.00	08/24	8				
			MAX	0.00	0.0	0.00	0.0

Max ETL (Simple)

Criterion	Max Rolling 7-Day ETL	Thermal Credits	Max ETL
deg C	Gcals/d	Gcals/d	Gcals/d
13	0.00	0.00	0.000

Single Criterion and 7Q10 Stream Flow

Gcals = Billion Cals = Million Kcals

See Columns AR to AT for calcs

NOTES ON DATA QUALIFIERS:

"N" - If QA failure, report result preceeded by "N" with no spaces. (e.g. N450). Enter information about the failure in the comments.

"e"- If result is between the detection level and the quantitation limit, it is an estimate. Enter "eRESULT" (e.g. "e0.33")

"<" - If sample result < DL, enter "<DL". (e.g. <1)

">" - If value is greater than test method limit(e.g. bacteria and BOD), enter ">METHODLIMIT", (e.g. >240)

Facility: City of Independence	Permit #: 101217	DEQ File #: 41513	EPA ID#: OR0020443	Month: August	Year: 2025

Parameter				Quantity or Loading			Quality or Concentration								
Code	Name	Monitoring Location	Units	Daily Maximum	Monthly Average	Monthly Median	Minimum Conc.	Maximum Conc.	Average Conc.	Geomean (Log Mean)	Median Conc.	Percent	# of Ex.	Freq. of Analysis	Smpl. Type
0	Mercury, total recoverable	1 - Effluent	mg/L												GR
00010	Temperature	1 - Effluent	deg. C.											Daily	GR
00300	Dissolved Oxygen	1 - Effluent	mg/L												GR
00310	BOD5 Loading	1 - Effluent	lbs/d											1/wk	24
00310	BOD5 Conc.	1 - Effluent	mg/L											1/wk	24
00310	BOD5 Conc.	G - Influent	mg/L				270.40	413.20	339.45		337.10			1/wk	24
00310	BOD5 Loading Weekly Ave	W - Weekly	lbs/d	0.00										1/wk	24
00310	BOD5 Conc. Weekly Ave	W - Weekly	mg/L					0.00						1/wk	24
00400	pH	1 - Effluent	S.U.											3/wk	GR
00400	pH	G - Influent	S.U.				6.90	7.90	7.55		7.70			3/wk	GR
00530	TSS Loading	1 - Effluent	lbs/d											1/wk	24
00530	TSS Conc.	1 - Effluent	mg/L											1/wk	24
00530	TSS Conc.	G - Influent	mg/L				150.00	256.70	214.80		226.25			1/wk	24
00530	TSS Loading Weekly Ave	W - Weekly	lbs/d	0.00										1/wk	24
00530	TSS Conc. Weekly Ave	W - Weekly	mg/L					0.00						1/wk	24
00610	Ammonia (NH3 as N)	1 - Effluent	mg/L											1/mo	GR
00625	Nitrogen, Total Kjeldahl	1 - Effluent	mg/L												GR
00630	Nitrate + Nitrite total	1 - Effluent	mg/L												GR
00665	Phosphorus, total (as P)	1 - Effluent	mg/L												GR
50050	Flow, MGD	1 - Effluent	MGD											Daily	MT
50050	Flow, MGD	G - Influent	MGD											Daily	MT
50059	Chlorine Used	1 - Effluent	lbs/d											Daily	GR
50060	Chlorine, Total Residual	1 - Effluent	mg/L											Daily	GR
51040	E. coli	1 - Effluent	#/100 ml											1/wk	GR
70030	recoverable	1 - Effluent	mg/L												GR
70295	TDS	1 - Effluent	mg/L												GR
81010	BOD5 % Removal	Removal	%											1/mo	24
81011	TSS % Removal	Removal	%											1/mo	24
		0													
		0													
														Daily	
		0												Daily	
														Daily	
		0												Daily	
		0												Daily	
		0													

DMR Data Workbook - Bacteria Special Report (to be used to report bacteria resampling results)

Submit completed workbook as an attachment to your monthly NetDMR submittal

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	August	Year:	2025	Date:	11/10/2025

Instructions (this section may be deleted for submittal):

If it is allowed under the permit, re-sampling may be implemented if a singe bacteria sample exceeds the 406 organisms per 100 mL. If this exceedance and resampling occur, follow the instructions below to record the necessary information on this sheet.

o Include information relating to the original sample and the required Oregon Emergency Response System (OERS) report in the first section below.

o Fill in the data related to the original sample and the resamples in the next two tables (the shaded "Geo Mean" cell will calculate automatically).

The result of the effluent E. coli sample taken at TIME on DATE was XXX organisms per 100 mL. The underlined text indicate what information is required.

Reported potential violation to OERS at TIME on DATE (report #XXXXXXX).
Five resamples were taken at four hour intervals within 28 hours of the original sample at the dates and times below.
The log mean of the results of the five resamples is less than 126 organisms per 100 mL.
Accordingly, no violation of the bateria limit is triggered. (See permit)
Reported to OERS that no violation occured at TIME on DATE.

	Date	Time	Result	Resample Geomean
Original Sample -->				
Resamples ------>				
				#NUM!

Daily Values From DMR (include High Value)	1	8/1/2025		
	2	8/2/2025		
	3	8/3/2025		
	4	8/4/2025		
	5	8/5/2025		
	6	8/6/2025		#REF!
	7	8/7/2025		
	8	8/8/2025		
	9	8/9/2025		
	10	8/10/2025		
	11	8/11/2025		
	12	8/12/2025		
	13	8/13/2025		
	14	8/14/2025		
	15	8/15/2025		
	16	8/16/2025		
	17	8/17/2025		
	18	8/18/2025		
	19	8/19/2025		
	20	8/20/2025		
	21	8/21/2025		
	22	8/22/2025		
	23	8/23/2025		
	24	8/24/2025		
	25	8/25/2025		
	26	8/26/2025		
	27	8/27/2025		
	28	8/28/2025		
	29	8/29/2025		
	30	8/30/2025		
	31	8/31/2025		
	Monthly Geometic Mean -->			#REF!

Class C and D Recycled Water -Data Sheet

Facility:	City of Independence	Permit #:	101217		File #:	41513	EPA #:	OR0020443	Month:	August	Year:	2025	Date:	11/10/2025

	Class C	Class D
Max 7 day Median =	#NUM!	0.00
Max Single Sample =	0.00	0.00

	Class A	Class B
Acres Irrigated=		
Volume Irrigated=	0	0.00

	Outfall 002 - Class C			Outfall 003 - Class D		
Date	Volume Irrigated	Total Coliform	7 Day Median	Volume Irrigated	E Coli	7 Day Median
			#NUM!			

	Nutrients			
Date	Ammonia (NH3 as N)	Nitrate + Nitrite total	Nitrogen, Total Kjeldahl	Phosphorus, total (as P)

DMR Data Workbook - Cover Sheet
Submit completed workbook as an attachment to your monthly NetDMR submittal

Instructions:

Initial Setup

Fill in the facility information at the top of this sheet. Rename (ex. "Salem_OR0026409_July_2019_DMR") and save as a template for future use.

Monthly data entry

- Enter the month and the year of the reporting period in the cells near the top.
- Answer the questions starting with "During the reporting period..."
- Follow the directions below these questions for any additional information that may be required.

Facility Name:	City of Independence	Permit #:	101217	File #:	41513	EPA ID#:	OR0020443	Month:	September	Year:	2025

Treatment System Class:	II	Collection System Class:	II

Treatment System Supervisor Name:	Chad Tracy	Cert. Level:	TII	Cert.#:	13878	Phone #:	503-838-4781
Collection System Supervisor Name:	Chad Tracy	Cert. Level:	CII	Cert. #:	10812	Phone #:	503-932-6207

1	Yes	**During this reporting period, was all permit-required monitoring performed?**
2	Yes	**During this reporting period, did all monitored parameters meet permit limitations?**
3	No	**During this reporting period, were any violations caused by unanticipated bypass or upset?**
4	No	**During this reporting period, were there any sewer system overflows?**

Provide additional details if you answered **No** to question 1 and/or 2, and also if you answered **Yes** to question 3 and/or 4.
Please note that noncompliance reports must contain the following (See Schedule F):

a. A description of the noncompliance and its cause;
b. The period of noncompliance, including exact dates and times;
c. The estimated time noncompliance is expected to continue if it has not been corrected; and
d. Steps taken or planned to reduce, eliminate, and prevent reoccurance ot the noncompliance.

Additional Information:

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X _____
Chad Tracy

_____
Date

DMR Data Workbook-Data Sheet

Submit completed workbook as an attachment to your monthly NetDMR submittal

NOTE: Click on above to hide ribbon

Datasheet Instructions on Row 70

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	September	Year:	2025	Date:	10/6/2025

		INFLUENT					EFFLUENT - Outfall 001																				Lagoon						
		G - Influe	G - Influe	G - Influe	G - Influe	G - Influe	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluent	1 - Effluc	1 - Effluc	1 - Effluent							
		BOD5 Conc.	TSS Conc.	pH	Flow, MGD		Flow, MGD	Temperature	pH	BOD5 Conc.	BOD5 Loading	TSS Conc.	TSS Loading	E. coli		Ammonia (NH3 as N)	Chlorine, Total Residual	Chlorine Used	Dissolved Oxygen	Nitrogen, Total Kjeldahl	Nitrate + Nitrite total	Oil & Grease, total recoverable	Phosphorus, total (as P)	TDS	Mercury, total recoverable		Depth #1	Depth #2	Depth #3	Depth #4	Rainfall		
		00310	00530	00400	50050		50050	00010	00400	00310	00310	00530	00530	51040		00610	50060	50059	00300	00625	00630	70030	00665	70295								
		C	C	C	L		L	C	C	C	L	C	L	C		C	C	L	C	C	C	C	C	C	C	L							
		mg/L	mg/L	S.U.	MGD		MGD	deg. C.	S.U.	mg/L	lbs/d	mg/L	lbs/d	#/100 ml		mg/L	mg/L	lbs/d	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L		Ft.	Ft.	Ft.	Ft.	In.		
		1/wk	1/wk	3/wk	Daily		Daily	Daily	3/wk	1/wk	1/wk	1/wk	1/wk	1/wk		1/mo	Daily	Daily									Daily	Daily	Daily	Daily	Daily		
	Date	24	24	GR	MT		MT	GR	GR	24	24	24	24	GR		GR	GR	GR	GR	GR	GR	GR	GR	GR	GR							
Tue	8/26/25																															
Wed	8/27/25																															
Thu	8/28/25																															
Fri	8/29/25																															
Sat	8/30/25																															
Sun	8/31/25																															
Mon	**9/1/25**			7,60	0,49																						1.30	2.80	3.10	2.90	0,00		
Tue	9/2/25				0,530																										0,00		
Wed	9/3/25	336	303,8	7,70	0,500																										0,00		
Thu	9/4/25				0,490																										0,02		
Fri	9/5/25			7,40	0,490																										0,00		
Sat	9/6/25				0,450																										0,00		
Sun	9/7/25			7,50	0,500																										0,00		
Mon	9/8/25				0,530																						0.40	3.40	3.20	4.40	0,00		
Tue	9/9/25			7,60	0,510																										0,01		
Wed	9/10/25	279	235,0		0,400																										0,00		
Thu	9/11/25			7,60	0,510																										0,00		
Fri	9/12/25				0,470																										0,00		
Sat	9/13/25			7,70	0,490																										0,00		
Sun	9/14/25				0,620																										0,78		
Mon	9/15/25			7,10	0,600																						0.70	2.90	3.10	2.00	0,00		
Tue	9/16/25				0,370																										0,00		
Wed	9/17/25	80	60,0	8,00	0,313																										0,00		
Thu	9/18/25				0.309																										0,00		
Fri	9/19/25			8,60	0.442																										0,00		
Sat	9/20/25				0.485																										0,00		
Sun	9/21/25			8,20	0,484																										0,13		
Mon	9/22/25				0,410																						1.40	1.90	3.00	2.70	0,00		
Tue	9/23/25			8,00	0,324																										0,00		
Wed	9/24/25	277	230,0		0,474																										0,00		
Thu	9/25/25			7,90	0,470																										0,00		
Fri	9/26/25				0,460																										0,00		
Sat	9/27/25			8,00	0,401																										0,00		
Sun	9/28/25				0,458																										0,00		
Mon	9/29/25			7,90	0,413																						0,50	2,40	3,00	3,30	0,04		
Tue	9/30/25				0,620																										0,41		
Wed	10/1/25																															
Total		972	829	117	14																						4	13	15	15	1		
Minimum		80,00	60,00	7,10	0,44																						0.40	1.90	3.00	2.00	0,00		
Maximum		336,00	303,80	8,60	0,60																						1.40	3.40	3.20	4.40	0,78		
Monthly Average		243	207,2	7,79	0,47																						0,86	2,68	3,08	3,06	0,05		
Median		278	232,5	7,70	0,48																						0.70	2.80	3,10	2.90	0,00		
Geomean																																
% samples > 43																																
	Daily Limits										1000		1700	406			0.12															
	Weekly Limits								6.00	45	750	80	1200																			
	monthly limits								9.00	30	500	50	830	126			0.07															
Permit Limits																																

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the 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 fines and imprisonement for knowing violations.

X

Chad Tracy

Date

◄Monitoring Location
◄Additional Location Descriptor
◄Monitored Parameter
◄Parameter Code
◄Loading or Concentration
◄Units
◄Required Sampling Frequency
◄Sample Type

COMMENTS

Monthly Percent Removal Efficiency

	BOD5 Conc. INFLUENT	Conc. EFFLUEN T - Outfall	BOD5 % Removal
Parameter Code	00310	00310	81010
	243		
Monthly Limit			<86%

	TSS Conc. INFLUENT	Conc. EFFLUEN T - Outfall 001	TSS % Removal
	00530	00530	81011
	207		
			<65%

Weekly Averages (Sun - Sat)

Week Number	Days to FDOW	First Day of the Week	Days Left in Month	BOD5 Conc. Weekly Ave	BOD5 Loading Weekly Ave	TSS Conc. Weekly Ave	TSS Loading Weekly Ave
1,00	-1,00	08/31	1				
2,00	-1,00	09/07	24				
3,00	-1,00	09/14	17				
4,00	-1,00	09/21	10				
5,00	-1,00	09/28	3	NA	NA	NA	NA
			MAX	0,00	0,0	0,00	0,0

Max ETL (Simple)

Criterion	Max. Rolling 7-Day ETL	Thermal Credits	Max ETL
deg C	Gcals/d	Gcals/d	Gcals/d
13	0,00	0,00	0,000

Single Criterion and 7Q10 Stream Flow
Gcals = Billion Cals = Million Kcals
See Columns AR to AT for calcs

NOTES ON DATA QUALIFIERS:

"N" - If QA failure, report result preceeded by "N" with no spaces. (e.g. N450). Enter information about the failure in the comments.

"e"- If result is between the detection level and the quantitation limit, it is an estimate. Enter "eRESULT" (e.g. "e0.33")

"<" - If sample result < DL, enter "<DL". (e.g. <1)

">" - If value is greater than test method limit(e.g. bacteria and BOD), enter ">METHODLIMIT", (e.g. >240)

Facility: City of Independence	Permit #: 101217	DEQ File #: 41513	EPA ID#: OR0020443	Month: September	Year: 2025

Parameter				Quantity or Loading			Quality or Concentration								
Code	Name	Monitoring Location	Units	Daily Maximum	Monthly Average	Monthly Median	Minimum Conc.	Maximum Conc.	Average Conc.	Geomean (Log Mean)	Median Conc.	Percent	# of Ex.	Freq. of Analysis	Smpl. Type
0	Mercury, total recoverable	1 - Effluent	mg/L												GR
00010	Temperature	1 - Effluent	deg. C.											Daily	GR
00300	Dissolved Oxygen	1 - Effluent	mg/L												GR
00310	BOD5 Loading	1 - Effluent	lbs/d											1/wk	24
00310	BOD5 Conc.	1 - Effluent	mg/L											1/wk	24
00310	BOD5 Conc.	G - Influent	mg/L				80.00	336.00	242.90		277.80			1/wk	24
00310	BOD5 Loading Weekly Ave	W - Weekly	lbs/d	0.00										1/wk	24
00310	BOD5 Conc. Weekly Ave	W - Weekly	mg/L					0.00						1/wk	24
00400	pH	1 - Effluent	S.U.											3/wk	GR
00400	pH	G - Influent	S.U.				7.10	8.60	7.79		7.70			3/wk	GR
00530	TSS Loading	1 - Effluent	lbs/d											1/wk	24
00530	TSS Conc.	1 - Effluent	mg/L											1/wk	24
00530	TSS Conc.	G - Influent	mg/L				60.00	303.80	207.20		232.50			1/wk	24
00530	TSS Loading Weekly Ave	W - Weekly	lbs/d	0.00										1/wk	24
00530	TSS Conc. Weekly Ave	W - Weekly	mg/L					0.00						1/wk	24
00610	Ammonia (NH3 as N)	1 - Effluent	mg/L											1/mo	GR
00625	Nitrogen, Total Kjeldahl	1 - Effluent	mg/L												GR
00630	Nitrate + Nitrite total	1 - Effluent	mg/L												GR
00665	Phosphorus, total (as P)	1 - Effluent	mg/L												GR
50050	Flow, MGD	1 - Effluent	MGD											Daily	MT
50050	Flow, MGD	G - Influent	MGD											Daily	MT
50059	Chlorine Used	1 - Effluent	lbs/d											Daily	GR
50060	Chlorine, Total Residual	1 - Effluent	mg/L											Daily	GR
51040	E. coli	1 - Effluent	#/100 ml											1/wk	GR
70030	recoverable	1 - Effluent	mg/L												GR
70295	TDS	1 - Effluent	mg/L												GR
81010	BOD5 % Removal	Removal	%											1/mo	24
81011	TSS % Removal	Removal	%											1/mo	24
		0													
		0													
														Daily	
		0												Daily	
														Daily	
		0												Daily	
		0												Daily	
		0													

DMR Data Workbook - Bacteria Special Report (to be used to report bacteria resampling results)

Submit completed workbook as an attachment to your monthly NetDMR submittal

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	September	Year:	2025	Date:	11/10/2025

Instructions (this section may be deleted for submittal):

If it is allowed under the permit, re-sampling may be implemented if a singe bacteria sample exceeds the 406 organisms per 100 mL. If this exceedance and resampling occur, follow the instructions below to record the necessary information on this sheet.

o Include information relating to the original sample and the required Oregon Emergency Response System (OERS) report in the first section below.

o Fill in the data related to the original sample and the resamples in the next two tables (the shaded "Geo Mean" cell will calculate automatically).

The result of the effluent E. coli sample taken at TIME on DATE was XXX organisms per 100 mL. The underlined text indicate what information is required.

Reported potential violation to OERS at TIME on DATE (report #XXXXXXX).
Five resamples were taken at four hour intervals within 28 hours of the original sample at the dates and times below.
The log mean of the results of the five resamples is less than 126 organisms per 100 mL.
Accordingly, no violation of the bateria limit is triggered. (See permit)
Reported to OERS that no violation occured at TIME on DATE.

	Date	Time	Result	Resample Geomean
Original Sample -->				
Resamples ------>				
				#NUM!

Daily Values From DMR (include High Value)	1	9/1/2025		
	2	9/2/2025		
	3	9/3/2025		
	4	9/4/2025		
	5	9/5/2025		
	6	9/6/2025		#REF!
	7	9/7/2025		
	8	9/8/2025		
	9	9/9/2025		
	10	9/10/2025		
	11	9/11/2025		
	12	9/12/2025		
	13	9/13/2025		
	14	9/14/2025		
	15	9/15/2025		
	16	9/16/2025		
	17	9/17/2025		
	18	9/18/2025		
	19	9/19/2025		
	20	9/20/2025		
	21	9/21/2025		
	22	9/22/2025		
	23	9/23/2025		
	24	9/24/2025		
	25	9/25/2025		
	26	9/26/2025		
	27	9/27/2025		
	28	9/28/2025		
	29	9/29/2025		
	30	9/30/2025		
	31	10/1/2025		
	Monthly Geometic Mean -->			#REF!

Class C and D Recycled Water -Data Sheet

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	September	Year:	2025	Date:	11/10/2025

	Class C	Class D
Max 7 day Median =	#NUM!	0.00
Max Single Sample =	0.00	

	Class A	Class B
Acres Irrigated=		
Volume Irrigated	0	9.29

	Outfall 002 - Class C			Outfall 003 - Class D		
Date	Mid-Arm Inspect	Mid-Ch Perm	Day Median	Mid-Arm Inspect	Ch Tot	Day Median
9/1/2025						
9/2/2025						
9/3/2025						
9/4/2025						
9/5/2025						
9/6/2025						
9/7/2025			#NUM!			
9/8/2025						
9/9/2025						
9/10/2025						
9/11/2025						
9/12/2025						
9/13/2025						
9/14/2025						
9/15/2025						
9/16/2025						
9/17/2025						
9/18/2025				1.39	1.00	
9/19/2025				1.37		
9/20/2025				0.76		
9/21/2025				0.00		
9/22/2025				0.00		
9/23/2025				0.00		
9/24/2025				1.37	1.00	
9/25/2025				1.38		
9/26/2025				0.77		
9/27/2025				1.27		
9/28/2025				0.21		
9/29/2025				0.8		
9/30/2025				0.0		

	Nutrients												
Date	Ammonia (NH3-N) mg/l	Nitrate + Nitrite Nitrogen mg/l	Nitrogen, Total Kjeldahl mg/l	Phosphorus, total as P mg/l	Phosphorus, Total Effluent mg/l	Chlorine Limit mg/l	ppt						
9/1/2025													
9/2/2025													
9/3/2025													
9/4/2025													
9/5/2025													
9/6/2025													
9/7/2025													
9/8/2025													
9/9/2025													
9/10/2025													
9/11/2025													
9/12/2025													
9/13/2025													
9/14/2025													
9/15/2025													
9/16/2025													
9/17/2025													
9/18/2025					1.70		9.60						
9/19/2025					2.10	33.00	8.70						
9/20/2025					0.56	30.00	8.70						
9/21/2025					2.20	24.00	9.60						
9/22/2025					2.10	27.00	8.70						
9/23/2025					0.01	3.00	8.70						
9/24/2025					0.56	23.00	8.80						
9/25/2025					0.56	23.00	8.90						
9/26/2025					0.56	23.00	8.70						
9/27/2025					0.56	23.00	9.00						
9/28/2025					0.70	22.00	8.70						
9/29/2025					2.1	23	8.9						
9/30/2025					1.44	23	8.9						

DMR Data Workbook - Cover Sheet
Submit completed workbook as an attachment to your monthly NetDMR submittal

Instructions:

Initial Setup

Fill in the facility information at the top of this sheet. Rename (ex. "Salem_OR0026409_July_2019_DMR") and save as a template for future use.

Monthly data entry

- Enter the month and the year of the reporting period in the cells near the top.
- Answer the questions starting with "During the reporting period..."
- Follow the directions below these questions for any additional information that may be required.

Facility Name:	City of Independence	Permit #:	101217	File #:	41513	EPA ID#:	OR0020443	Month:	October	Year:	2025

Treatment System Class:	II	Collection System Class:	II

Treatment System Supervisor Name:	Chad Tracy	Cert. Level:	TII	Cert.#:	13878	Phone #:	503-838-4781
Collection System Supervisor Name:	Chad Tracy	Cert. Level:	CII	Cert. #:	10812	Phone #:	503-932-6207

1	Yes	**During this reporting period, was all permit-required monitoring performed?**
2	Yes	**During this reporting period, did all monitored parameters meet permit limitations?**
3	No	**During this reporting period, were any violations caused by unanticipated bypass or upset?**
4	No	**During this reporting period, were there any sewer system overflows?**

Provide additional details if you answered **No** to question 1 and/or 2, and also if you answered **Yes** to question 3 and/or 4.
Please note that noncompliance reports must contain the following (See Schedule F):

a. A description of the noncompliance and its cause;
b. The period of noncompliance, including exact dates and times;
c. The estimated time noncompliance is expected to continue if it has not been corrected; and
d. Steps taken or planned to reduce, eliminate, and prevent reoccurance ot the noncompliance.

Additional Information:

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsbile for gathering the 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 fines and imprisonement for knowing violations.

X _____
Chad Tracy

_____
Date

DMR Data Workbook-Data Sheet

Submit completed workbook as an attachment to your monthly NetDMR submittal

NOTE: Click on above to hide ribbon

Datasheet Instructions on Row 70

Facility:	City of Independence	Permit #:	101217	File #:	41513	EPA #:	OR0020443	Month:	October	Year:	2025	Date:	11/10/2025

		INFLUENT					EFFLUENT - Outfall 001																				Lagoon						
		G - Influe	G - Influe	G - Influe	G - Influe	G - Influe	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc	1 - Effluc							
		BOD5 Conc.	TSS Conc.	pH	Flow, MGD		Flow, MGD	Temperature	pH	BOD5 Conc.	BOD5 Loading	TSS Conc.	TSS Loading	E. coli		Ammonia (NH3 as N)	Chlorine, Total Residual	Chlorine Used	Dissolved Oxygen	Nitrogen, Total Kjeldahl	Nitrate + Nitrite total	Oil & Grease, total recoverable	Phosphorus, total (as P)	TDS	Mercury, total recoverable		Depth #1	Depth #2	Depth #3	Depth #4	Rainfall		
		00310	00530	00400	50050		50050	00010	00400	00310	00310	00530	00530	51040		00610	50060	50059	00300	00625	00630	70030	00665	70295								
		C	C	C	L		L	C	C	C	L	C	L	C		C	C	L	C	C	C	C	C	C	C	L							
		mg/L	mg/L	S.U.	MGD		MGD	deg. C.	S.U.	mg/L	lbs/d	mg/L	lbs/d	#/100 ml		mg/L	mg/L	lbs/d	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L		Ft.	Ft.	Ft.	Ft.	In.		
		1/wk	1/wk	3/wk	Daily		Daily	Daily	3/wk	1/wk	1/wk	1/wk	1/wk	1/wk		1/mo	Daily	Daily									Daily	Daily	Daily	Daily	Daily		
	Date	24	24	GR	MT		MT	GR	GR	24	24	24	24	GR		GR	GR	GR	GR	GR	GR	GR	GR	GR	GR							
Thu	9/25/25																															
Fri	9/26/25																															
Sat	9/27/25																															
Sun	9/28/25																															
Mon	9/29/25																															
Tue	9/30/25																															
Wed	10/1/25	167	73.3	8.10	0.381																									0.09		
Thu	10/2/25				0.505																									0.30		
Fri	10/3/25			8.40	0.652																									0.34		
Sat	10/4/25				0.411																									0.00		
Sun	10/5/25			7.40	0.368																									0.00		
Mon	10/6/25				0.449																						-2.00	2.20	1.90	3.40	0.00		
Tue	10/7/25			8.30	0.350																									0.00		
Wed	10/8/25	397	315.0		0.483																									0.00		
Thu	10/9/25			8.10	0.486																									0.00		
Fri	10/10/25				0.476																									0.00		
Sat	10/11/25			7.90	0.409																									0.12		
Sun	10/12/25				0.525																									0.07		
Mon	10/13/25			7.80	0.600																						0.80	1.20	2.60	3.40	0.31		
Tue	10/14/25				0.571																									0.00		
Wed	10/15/25	288	192.0	7.80	0.503																									0.00		
Thu	10/16/25				0.365																									0.00		
Fri	10/17/25			7.10	0.488																									0.00		
Sat	10/18/25				0.440																									0.01		
Sun	10/19/25			7.60	0.510																									0.27		
Mon	10/20/25				0.630																						0.70	2.00	2.80	3.30	0.05		
Tue	10/21/25			7.90	0.524																									0.00		
Wed	10/22/25	176	112.0		0.324																									0.00		
Thu	10/23/25			7.90	0.486																									0.00		
Fri	10/24/25				0.510																									0.00		
Sat	10/25/25			7.80	0.730																									0.61		
Sun	10/26/25				0.840																									0.31		
Mon	10/27/25			7.80	0.830																						1.50	1.50	2.60	1.30	0.26		
Tue	10/28/25				0.640																									0.05		
Wed	10/29/25	248	213.0	8.20	0.680																									0.07		
Thu	10/30/25				0.530																									0.00		
Fri	10/31/25			8.30	0.540																									0.00		
Total		1277	905	126	16																						1	7	10	11	3		
Minimum		167.00	73.30	7.10	0.49																						-2.00	1.20	1.90	1.30	0.00		
Maximum		396.70	315.00	8.40	0.83																						1.50	2.20	2.80	3.40	0.61		
Monthly Average		255	181.1	7.90	0.52																						0.25	1.73	2.48	2.85	0.09		
Median		248	192.0	7.90	0.51																						0.75	1.75	2.60	3.35	0.00		
Geomean																																
% samples > 43																																
	Daily Limits										1000		1700	406			0.12															
	Weekly Limits								6.00	45	750	80	1200																			
	monthly limits								9.00	30	500	50	830	126			0.07															
Permit Limits																																

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the 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 fines and imprisonement for knowing violations.

X

Chad Tracy

Date

◄Monitoring Location
◄Additional Location Descriptor
◄Monitored Parameter
◄Parameter Code
◄Loading or Concentration
◄Units
◄Required Sampling Frequency
◄Sample Type

COMMENTS

Monthly Percent Removal Efficiency

	BOD5 Conc. INFLUENT	Conc. EFFLUENT - Outfall 001	BOD5 % Removal
Parameter Code	00310	00310	81010
Monthly Limit	255		<86%

	TSS Conc. INFLUENT	Conc. EFFLUENT - Outfall 001	TSS % Removal
	00530	00530	81011
	181		<65%

Weekly Averages (Sun - Sat)

Week Number	Days to FDOW	First Day of the Week	Days Left in Month	BOD5 Conc. Weekly Ave	BOD5 Loading Weekly Ave	TSS Conc. Weekly Ave	TSS Loading Weekly Ave
1.00	-3.00	09/28	3				
2.00	-3.00	10/05	27				
3.00	-3.00	10/12	20				
4.00	-3.00	10/19	13				
5.00	-3.00	10/26	6	NA	NA	NA	NA
			MAX	0.00	0.0	0.00	0.0

Max ETL (Simple)

Criterion	Max. Rolling 7-Day ETL	Thermal Credits	Max ETL
deg C	Gcals/d	Gcals/d	Gcals/d
13	0.00	0.00	0.000

Single Criterion and 7Q10 Stream Flow
Gcals = Billion Cals = Million Kcals
See Columns AR to AT for calcs

NOTES ON DATA QUALIFIERS:

"N" - If QA failure, report result preceeded by "N" with no spaces. (e.g. N450). Enter information about the failure in the comments.

"e"- If result is between the detection level and the quantitation limit, it is an estimate. Enter "eRESULT" (e.g. "e0.33")

"<" - If sample result < DL, enter "<DL". (e.g. <1)

">" - If value is greater than test method limit(e.g. bacteria and BOD), enter ">METHODLIMIT", (e.g. >240)

Facility: City of Independence	Permit #: 101217	DEQ File #: 41513	EPA ID#: OR0020443	Month: October	Year: 2025

Parameter				Quantity or Loading			Quality or Concentration								
Code	Name	Monitoring Location	Units	Daily Maximum	Monthly Average	Monthly Median	Minimum Conc.	Maximum Conc.	Average Conc.	Geomean (Log Mean)	Median Conc.	Percent	# of Ex.	Freq. of Analysis	Smpl. Type
0	Mercury, total recoverable	1 - Effluent	mg/L												GR
00010	Temperature	1 - Effluent	deg. C.											Daily	GR
00300	Dissolved Oxygen	1 - Effluent	mg/L												GR
00310	BOD5 Loading	1 - Effluent	lbs/d											1/wk	24
00310	BOD5 Conc.	1 - Effluent	mg/L											1/wk	24
00310	BOD5 Conc.	G - Influent	mg/L				167.00	396.70	255.34		248.20			1/wk	24
00310	BOD5 Loading Weekly Ave	W - Weekly	lbs/d	0.00										1/wk	24
00310	BOD5 Conc. Weekly Ave	W - Weekly	mg/L					0.00						1/wk	24
00400	pH	1 - Effluent	S.U.											3/wk	GR
00400	pH	G - Influent	S.U.				7.10	8.40	7.90		7.90			3/wk	GR
00530	TSS Loading	1 - Effluent	lbs/d											1/wk	24
00530	TSS Conc.	1 - Effluent	mg/L											1/wk	24
00530	TSS Conc.	G - Influent	mg/L				73.30	315.00	181.06		192.00			1/wk	24
00530	TSS Loading Weekly Ave	W - Weekly	lbs/d	0.00										1/wk	24
00530	TSS Conc. Weekly Ave	W - Weekly	mg/L					0.00						1/wk	24
00610	Ammonia (NH3 as N)	1 - Effluent	mg/L											1/mo	GR
00625	Nitrogen, Total Kjeldahl	1 - Effluent	mg/L												GR
00630	Nitrate + Nitrite total	1 - Effluent	mg/L												GR
00665	Phosphorus, total (as P)	1 - Effluent	mg/L												GR
50050	Flow, MGD	1 - Effluent	MGD											Daily	MT
50050	Flow, MGD	G - Influent	MGD											Daily	MT
50059	Chlorine Used	1 - Effluent	lbs/d											Daily	GR
50060	Chlorine, Total Residual	1 - Effluent	mg/L											Daily	GR
51040	E. coli	1 - Effluent	#/100 ml											1/wk	GR
70030	recoverable	1 - Effluent	mg/L												GR
70295	TDS	1 - Effluent	mg/L												GR
81010	BOD5 % Removal	Removal	%											1/mo	24
81011	TSS % Removal	Removal	%											1/mo	24
		0													
		0													
														Daily	
		0												Daily	
														Daily	
		0												Daily	
		0												Daily	
		0													

DMR Data Workbook - Bacteria Special Report (to be

Submit completed workbook as an attachment to y

Facility:	City of Independence	Permit #:	101217	File #:	415

Instructions (this section may be deleted for submittal):

If it is allowed under the permit, re-sampling may be implemented if a singe bacteria sample
follow the instructions below to record the ne
o Include information relating to the original sample and the required Oregon E
o Fill in the data related to the original sample and the resamples in the next t

The result of the effluent E. coli sample taken at TIME on DATE was XXX organism

Reported potential violation to OERS at TIM
Five resamples were taken at four hour intervals within 28 hour
The log mean of the results of the five resamples
Accordingly, no violation of the bateria l
Reported to OERS that no violation

		Date	Time	Result	Resample Geomean
Original Sample -->					
Resamples ------>					
					#NUM!
Daily Values From DMR (include High Value)	1	10/1/2025			
	2	10/2/2025			
	3	10/3/2025			
	4	10/4/2025			
	5	10/5/2025			
	6	10/6/2025		#REF!	
	7	10/7/2025			
	8	10/8/2025			
	9	10/9/2025			
	10	10/10/2025			
	11	10/11/2025			
	12	10/12/2025			
	13	10/13/2025			
	14	10/14/2025			
	15	10/15/2025			
	16	10/16/2025			
	17	10/17/2025			
	18	10/18/2025			
	19	10/19/2025			
	20	10/20/2025			
	21	10/21/2025			
	22	10/22/2025			
	23	10/23/2025			

e used to report bacteria resampling results)				
your monthly NetDMR submittal				
513	EPA #: OR0020443	Month: October	Year: 2025	Date: 11/10/2025

exceeds the 406 organisms per 100 mL. If this exceedance and resampling occur,
ecessary information on this sheet.
mergency Response System (OERS) report in the first section below.
wo tables (the shaded "Geo Mean" cell will calculate automatically).

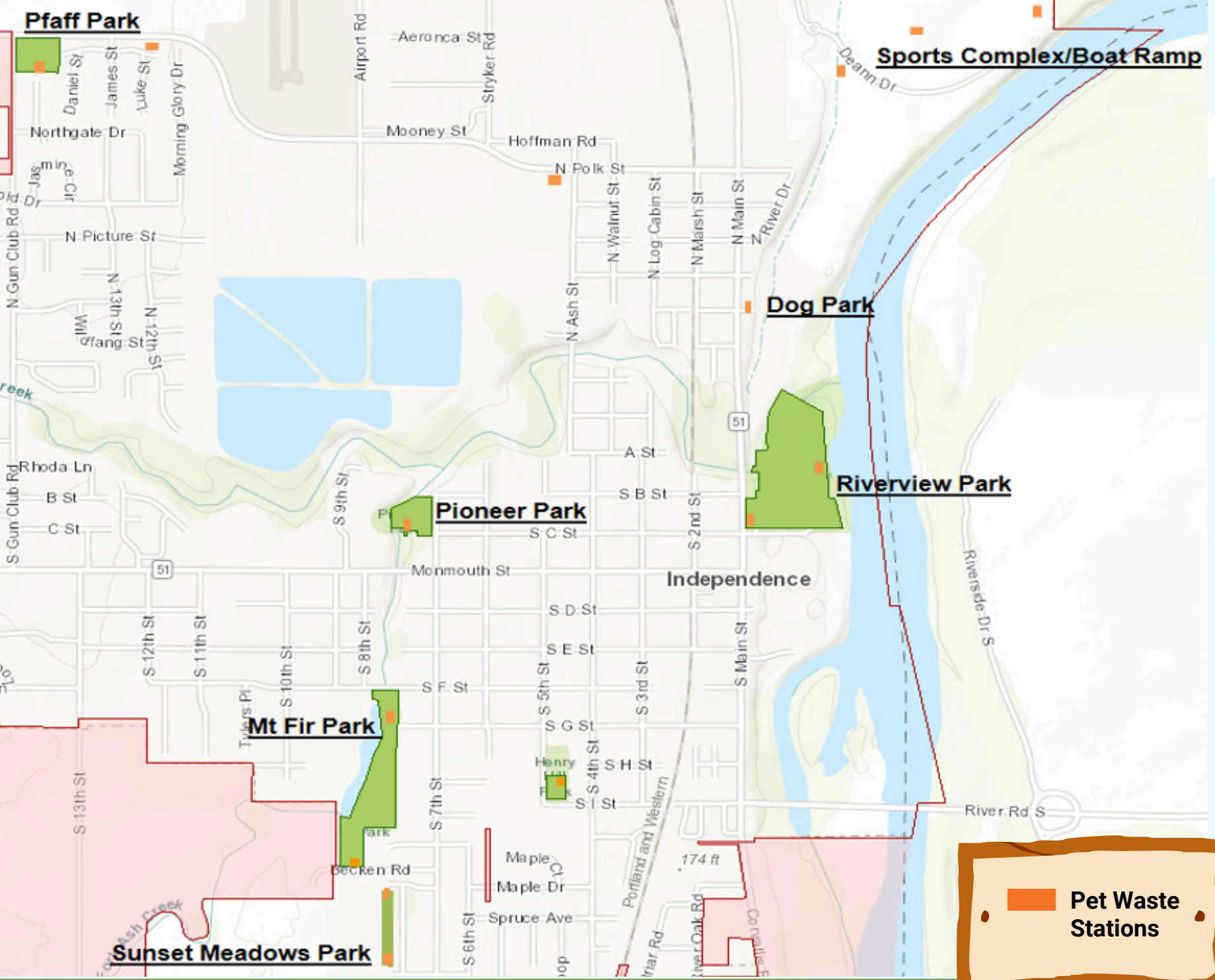
ns per 100 mL. The underlined text indicate what information is required.

ME on DATE (report #XXXXXXX).
s of the original sample at the dates and times below.
is less than 126 organisms per 100 mL.
imit is triggered. (See permit)
occured at TIME on DATE.

PET WASTE STATION MAP

LOCATION MAP

The City has 15 pet waste stations for easy disposal when you're out walking your dog(s)



Ways to pickup and help the environment



Bag it and throw it away

Hire a local pet waste removal company





Flush it (most ecofriendly method)



When left behind, it can wash into storm drains and contaminate rivers and creeks with harmful bacteria and parasites.

PET WASTE FACTS

- Just one gram of pet waste contains approximately **23 million** fecal coliform bacteria.
- Approximately **20-30%** of bacteria found in urban waterways can be traced directly back to pet waste.
- Dog waste does not fertilize lawns or naturally disappear quickly; it can take **up to one year** to fully decompose if left untreated.
- The CDC confirms that many different worms (hook, ring & tape) can spread by contact with contaminated dog waste.

With more than 1,000 dogs in the city of Independence, they collectively produce over 275,000 lbs of waste per year.





SCOOP THE POOP

and keep our city streets, parks, and water clean

Visit For More Information
www.ci.independence.or.us/pet-waste-stations/

Dog Waste & Stormwater Runoff

What You Do Matters



Every time it rains, pet waste left on the ground can be washed into storm drains, flowing directly into local rivers, creeks, and lakes—without any treatment.

What's in Dog Waste?

Dog waste isn't fertilizer. It contains:

- Harmful bacteria & parasites (e.g., Salmonella, Giardia, Roundworms)
- Nutrients that fuel algae and weed growth
- Toxins that reduce oxygen in water, harming fish and aquatic life
- 2x the fecal bacteria of human waste

1 equals up to ¾ pounds. of waste per day

1 g of dog poop can contain 23 million fecal bacteria

What You Can Do

It's Simple: Pick it up. Bag it. Trash it.

- Always carry disposable bags
- Never leave waste on sidewalks, lawns or near drains
- Trash it securely, or flush it if approved in your area
- Don't compost or bury it near gardens



Be a Good Neighbor. Protect Clean Water.

Your small action makes a big impact on our local environment and health. Let's keep our parks clean, our creeks clear, and our community safe.



www.ci.independence.or.us/pet-waste-stations

INDEPENDENCE OREGON

THE DIRTY TRUTH

When Pet Waste Becomes Water Waste

Improperly disposed pet waste can wash into storm drains and pollute our rivers and lakes.

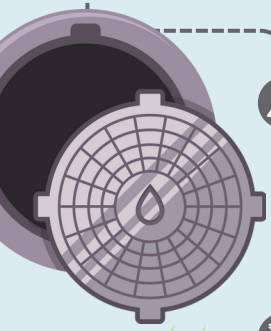


Waste Left on the Ground

When pet waste is left behind in yards, parks, or on sidewalks, rain or irrigation water can wash it into nearby storm drains.

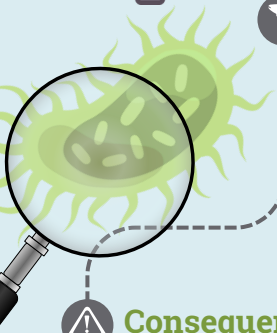
Rain or Runoff

Rain or melting snow can wash pet waste into storm drains, where it flows untreated directly into local waterways



Storm Drain System

Stormwater systems do not treat pet waste; instead, it flows directly into local rivers, creeks, and lakes, polluting our waterways. Spreading it beyond your yard, park or sidewalk.



Water Contamination

Bacteria, parasites, and excess nutrients from pet waste can harm aquatic life and degrade water quality, while also posing health risks to people and pets who come into contact with contaminated water



Consequences

Contaminated water can lead to beach closures, fish kills, and serious health risks for both humans and animals.







CN 100-53-62201

03/06/25

Pet Waste ELIMINATOR
Commercial Pet Waste Disposal System

Order # 3200014974

Order # 3200014974

Order Date: March 6, 2025

Processing

Billing Address

Cliff Nash
City of Independence
160 F Street
INDEPENDENCE, Oregon, 97351-2420
United States
T: 5039326212

Shipping Address

Cliff Nash
City of Independence
160 F Street
INDEPENDENCE, Oregon, 97351-2420
United States
T: 5039326212

Shipping Method

Standard Shipping - Standard Shipping

Payment Method

Credit Card

Items Ordered

Product Name	Price	Qty	Subtotal
OVERSTOCK Pet Waste Bags on Rolls SKU: E47	**Price** $10.00	**Qty** Ordered: 36	**Subtotal** $360.00

Subtotal	$360.00
Shipping & Handling	$39.99
Order Total	**$399.99**

Pet Waste Eliminator
13280 Northwest Fwy, Ste F356
Houston, TX 77040
BFT, LP Fed ID: 76-0136019
Phone No: 1-800-790-8896
Fax No: 1-888-899-0094
acctg@PetWasteEliminator.com

INVOICE

ORDER NUMBER	INVOICE DATE	INVOICE NO.
3084110-000	6/03/25	**43429390**

CUSTOMER PO	CUSTOMER NO.
	592469

TERMS
Net 30 Days

SHIP VIA
Fedex - Ground

PO 5667

SOLD TO
CITY OF INDEPENDENCE
160 F ST
OFFICE
INDEPENDENCE, OR 97351
United States of America
5039326212

SHIP TO
CITY OF INDEPENDENCE
OFFICE
160 F ST
INDEPENDENCE, OR 97351-2420
United States of America
5039326212

Ordered By: CLIFF NASH Ord Date: 6/03/25

ORDERED	SHIPPED	BACK ORDERED	U/M	ITEM NO./ DESCRIPTION	AMOUNT
18000.00	18000.00	.00	EA	E47 BARGAIN PET WASTE ELIMIN. BAGS 500/ROLL,	360.00

Poop Bags for Stations
100-53-62201
Branske 09/15/25

SUBTOTAL	SHIPPING & HANDLING	TAX	TOTAL	PRE-PAID AMOUNT	BALANCE DUE
360.00	39.99	.00	399.99	.00	399.99

Thank You! We appreciate your business!
PLEASE PAY FROM THIS INVOICE.

PLEASE DETACH THIS PORTION AND RETURN WITH YOUR PAYMENT
DO NOT TAPE, STAPLE, PAPERCLIP OR USE ANY OTHER FASTENER

REMITTANCE ADDRESS

Mail To:

Pet Waste Eliminator
P.O. BOX 4422
HOUSTON, TX 77210-4422

Pay Online:

https://customeradmin.gabp.com/

INVOICE DATE	INVOICE NO.
6/03/25	**43429390**

CUSTOMER NUMBER	ORDER NUMBER
592469	3084110-000

TOTAL DUE	399.99
Amount Enclosed	

2024-2025 LEAF PROGRAM

DATE	# of LOADS	DESCRIPTION	FUEL BACKHOE	FUEL DUMP	SWEEPER FUEL	NOTES	EMP NAMES	PW HRS	TOTAL HRS
10/22/24	9	Sweeper					Noah Root	9	9
10/23/24	6	Sweeper					Noah Root	9	9
10/24/24	6	Sweeper					Noah Root	9	9
11/4/24	8	Leaf Pick Up					Juan Rodriguez/Nick Esch	7.5	15
11/5/24	8	Leaf Pick Up					Scott Heide/Aaron Wimer	7.5	15
11/6/24	7	Leaf Pick Up	27.3				Chad Tracy/Aaron Wimer	8	16
11/8/24	9	Leaf Pick Up	21.9				Travis Gibson/Juan Rodriguez	5	10
11/12/24	12	Sweeper			26.7		Juan Rodriguez	9	9
11/14/24	8	Sweeper			20.2		Juan Rodriguez	9	9
11/19/24	9	Leaf Pick Up		44			Nick Esch/Scott Heide	7.5	15
11/20/24	9	Leaf Pick Up					Chad Tracy/Aaron Wimer	7	14
11/21/24	4	Leaf Pick Up	34.7				Travis Gibson/Juan Rodriguez	2	4
11/25/24	8	Sweeper			21.1		Juan Rodriguez	6	6
11/26/24	10	Sweeper			25.1		Juan Rodriguez	9	9
12/2/24	6	Leaf Pick Up					Nick Esch/Juan Rodriguez	6	12
12/3/24	9	Leaf Pick Up					Scott Heide/Travis Gibson	6.5	13
12/4/24	2	Leaf Pick Up	31				Chad Tracy/Juan Rodriguez	3	6
12/16/24	3	Leaf Pick Up					Nick Esch/Cliff Nash	6	12
12/30/24	2	Leaf Pick Up					Aaron Wimer/ Juan Rodriguez	2	4
TOTAL	**135**		**114.90**		**93.10**				**196**

Sweeper Mileage Log

2025	Mileage				
Month:	Beginning:	End:	Total:	Fuel Used:	
January	7163.7	7364	200.3	119.4	TG
February	7364	7490	126.4 snow/ice	83.6	TG
March	7490	7572	82.0	100.6	TG
April	7572	7686	113.7	71.6 gal	SH
May	7686	7813.8	127.8	105.5	SH
June	7813.8	7942.1	128.3	59.03	SH
July	7956	8011	55.0	24.0	NR
August	8011	8130	119	53.9	NR
September	8130	8214	84	72	NR
October	8214	8403	189.3 +44.4	~~95.5~~ +24	JR
November 2024			196		JR
December 2024			180		

Invoice

Venegas General Contracting, Inc

PO Box 12282
Salem, OR 97309
Bonded. Insured. License CCB#192545
(503) 375-2881 venegaslawns@gmail.com

Date	Invoice #
9/15/2025	6523

PO 5699

Bill To
City of Indenpendence Po Box 7 Independence, OR 97351

P.O. No.	Terms	Project

Quantity	Description	Rate	Amount
	Lawn Maintenance fee for the month of September Jobs: $200 Ash Creek Art Center. $560. Civic Center. $241.65. Henry Hill Park. $1,012.50. Independence Landing & Osprey Lane planter beds. $100. Independence Cinema. $300. Independence Library. $560. John Pfaff Park. $233.35 Mt. Fir Park. $200. Pioneer Park. ($1,436.65. Riverview Park. -Suspended Service-) $700 Soccer Fields. Total: $4,107.50. Plus 5% increase for (2023) = Total New Amount $4,312.90.	4,312.90	4,312.90

RECEIVED
SEP 22 2025
CITY OF
INDEPENDENCE

Thank you for your business.

Total $4,312.90

100-53-63190
Branske 09/24/25



City of Independence 2025
LEAF PICKUP PROGRAM

Every fall the Public Works Department picks up leaves for the residents of Independence, whose property has more leaves than the Brandt's yard debris container can hold. This service helps prevent the impact that leaves can have on the city's storm drains and rivers.

PICKUP WEEKS:

- November 3
- November 17
- December 1
- December 15
- December 29

Important Things To Remember

- *Leaves only, no other yard debris*
- *Remove leaves blocking storm drains*
- *Small leaf piles need to go in your yard debris can*
- *Cars need to be parked at least five feet from leaf piles*
- *Leave a minimum of one foot between curb and leaf pile and no piles in the corners of cul-de-sacs or in front of mailboxes*
- *Property owners are responsible for disposal of leaves after the week of December 29th*

Thank You for using your debris can from Brandt's Recycling Services. Please continue to use it for limbs, grass clippings, leaves, and other yard debris. The Leaf Pickup Program is for all the extra leaves that don't fit into your debris can. Pile any extra leaves following the guidelines above. Contact Brandt's at 503-838-0464 for their services.

For more information or tips on how to help reduce storm water impact visit www.ci.independence.or.us/leaf-collection



La Ciudad de Independence 2025
PROGRAMA DE RECOGIDA DE HOJAS

Cada otoño, el Departamento de Obras Públicas recoge hojas para los residents en Independence que tienen más hojas de las que puede contener el contenedor de desechos del jardín de Brandt. Este servicio ayuda a prevenir el impacto que las hojas pueden tener en los desagües pluviales y ríos de la ciudad.

SEMANAS DE RECOGIDA:

- 3 de noviembre
- 17 de noviembre
- 1 de diciembre
- 15 de diciembre
- 29 de diciembre

PUNTOS IMPORTANTES PARA RECORDAR

- *Solo hojas, sin escombros de jardín*
- *Retire las hojas que bloquean los desagües pluviales*
- *Pequeños montones de hojas deben ir a la lata de escombros de su jardín*
- *Los automóviles deben estacionarse al menos a cinco pies de las pilas de hojas*
- *Deje un mínimo de un pie entre la acera y la pila de hojas y no deje pilas enlas esquinas de callejones sin salida o frente a los buzones de correo*
- *los propietarios son responsables de la eliminación de las hojas después de la semana del 29 de diciembre*

Gracias por usar su bote de basura de Brandt's Recycling Services. Continúe usándolo para ramas, recortes de césped, hojas y otros desechos del jardín. El Programa de recolección de hojas es para todas las hojas adicionales que no caben en su contenedor de basura. Apila las hojas adicionales siguiendo las pautas anteriores. Comuníquese con Brandt's al 503-838-0464 para obtener sus servicios.

Para obtener más información o consejos sobre cómo ayudar a reducir el impacto de las aguas pluviales, visite www.ci.independence.or.us/leaf-collection

City of Independence

WATER QUALITY REPORT

2024



THE CITY OF INDEPENDENCE WORKS HARD TO Provide You High-Quality Water!

The City of Independence Water Department works around the clock to provide the highest water quality as efficiently as possible to every tap. We ask that all our customers help us protect our water sources.

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding. We also have a city water master plan available at City Hall for review; this plan was updated as of March 2015. We have practiced well-head protection, and a water conservation program is adopted, if needed.

If you have any questions about this report or concerning your water utility, please contact Matt Carpenter or Nick Esch at 503-838-4781. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled City Council meetings; contact City Hall for dates and times.

The City of Independence is required to test for many different categories of contaminates throughout the year; these categories include Bacteriological, Volatile Organic, Inorganic, Radiological, Halo Acidics, SOC's and Total Trihalomethanes. There are several dozen separate contaminates we test for; out of these, we had 6 contaminants detected. All 6 were at or below the Maximum Contaminant Levels.

The 90th percentile is the highest result found in 90% of the samples when they are listed in order from the lowest to the highest results. EPA requires testing for lead and copper at customers' taps most likely to contain these substances based on when the house was built. The EPA determined that if the sample results exceeded the Action Level (AL), the City must take action in reducing the risk of leaching of lead and/or copper.

Nitrates in drinking water at levels above 10 ppm is a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant you should ask advice from your health care provider.

Nitrates: As a precaution we always notify physicians and health care providers in this area if there is ever a higher than normal level of nitrates in the water supply.

Lead: Lead in drinking water is rarely the sole cause of lead poisoning, but it can add to a person's total lead exposure. All potential sources of lead in the household should be identified and removed, replaced or reduced.

Sodium: EPA and Oregon Health Division set standards for sodium at 20mg/l for water utilities. The sodium level for the City of lndependence is approximately 20-25mg/l. At this level, take into account diet or health reasons; if needed, consult your physician.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances.

All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy , persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Water Quality Test Results for 2024

Contaminant	Violation Y/N	Level Detected	Unit Measurement	MCLG	MCL	Likely source of contamination
HAA's Halo Acidics	N	ND	ppb	NA	.06	By product of water chlorination
(73) TTHM's Total trihalomethanes	N	0.0294	Mg/l	NA	.08	Byproduct of water chlorination

INORGANIC CONTAMINANT

Inorganic Contaminant	Violation Y/N	Level detected	Unit measurement	MCLG	MCL	Likely source of contamination
(16) Fluoride	N	1.0	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
(19) Nitrate (as Nitrogen)	N	1.17	Mg/l	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits

Inorganic Contaminant	Units	Goal	Action Level (AL)	90th Percentile	Homes Exceeding AL	Complies	Source of contaminate
(14) Copper	ppm	1.3	1.3	1.31	4	Yes	Corrosion of household plumbing
(17) Lead	Mg/L	0	.015	0.0030	0	Yes	Corrosion of household plumbing

UNREGULATED CONTAMINETS

Entry Point	Contaminate Dectected	Range	Average	EPA non-regulatory drinking water health advisory level for PFBS
A- South Well Field	PFBS	3.2- 3.4 PPT	3.3 PPT	2000 PPT
B-Polk St/ River Drive Well field	PFBS	3.1- 3.2 PPT	3.15 PPT	2000 PPT

Our water system has sampled for a series of unregulated contaminants. Unregulated contaminants are those that don't yet have a drinking water standard set by EPA. The purpose of monitoring for these contaminants is to help EPA decide whether the contaminants should have a standard. As our customers, you have a right to know that these data are available. If you are interested in examining the results, please use the below web address to look at all sampling. System ID # 4100399 https://www.epa.gov/dwucmr/fifth-unregulated-contaminant-monitoring-rule-data-finder



(14) Copper. Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney damage. People with Wilson's Disease should consult their personal physician.

(16) Fluoride. Some people who drink water containing fluoride in excess of the MCL over many years could get bone disease, including pain and tenderness of the bones. Children may get mottled teeth.

(17) Lead. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

(19) Nitrate. Infants below the age of six months who drink water containing nitrate in excess of the MCL could become seriously ill and, if untreated, may die. Symptoms include shortness of breath and blue-baby syndrome.

(73) TTHMs [Total Trihalomethanes). Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous systems, and may have an increased risk of getting cancer.

As you can see by the table, our system did not have any violations for exceeding the MCL. All samples tested within acceptable levels. We have learned through our monitoring and testing that some contaminates have been detected, but did not exceed maximum contaminant levels. We're proud that your drinking water meets or exceeds all Federal and State requirements.



General Sources of Water

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is ground water; we have eight wells that we draw water from.

We're pleased to report that our drinking water is safe and meets federal and state requirements. The City of Independence routinely monitors for contaminates in your drinking water according to Federal and State laws (The City of Independence is guided by Oregon Health Authority for monitoring).

These results of our monitoring are for the period of January 1st to December 31st, 2024. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminates. It's important to remember that the presence of these contaminates does not necessarily pose a health risk.

City of Independence
PO Box 7
Independence~ OR 97351-0007

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In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Parts per million (ppm) or Milligrams per liter (mg/L) - one part per million corresponds to one minute in two years or a single penny in $I0,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in $10,000,000.

Parts per trillion (ppt) One ppt is comparable to one drop in a swimming pool covering the area of a football field 43 ft. deep.

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other, requirements which a water system must follow.

Maximum Contaminant Level - (mandatory language) The "Maximum Allowed "(MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - (mandatory language) The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

MCL's are set at very stringent levels. To understand the possible health effects described for many regulated constituents, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

ppm (Parts per Million), **ppb** (Parts per Billion), **ppt** (Parts per Trillion), **mg/L** (Milligrams per Liter), **ug/L** (Micrograms per Liter), **pCi/L** (picoCurie per liter)

AL: Action Level – The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

MCL: Maximum Contaminant Level – The highest level of contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

MFL: Million Fibers per Liter; fibers longer than 10 microns (micrometers)

MCLG: Maximum Contaminant Level Goal – The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

MRDL: Maximum Residual Disinfectant Level - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

MRL: Method Reporting Limit

MRDLG: Maximum Residual Disinfectant Level Goal - level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

N/A: Not Applicable

NR: Not Regulated by the EPA

ND: Not Detected

NTU: Nephelometric Turbidity Units

TT: Treatment Technique - A required process intended to reduce a contaminant level in drinking water

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Ciudad de Independence

INFORME SOBRE LA CALIDAD DEL AGUA

2024



¡LA CIUDAD DE INDEPENDENCE TRABAJA DURO PARA brindarle agua de alta calidad!

El Departamento de Agua de la ciudad de Independence trabaja día y noche para asegurarse de que salga agua de la máxima calidad con la mayor eficacia posible de todos los grifos. Pedimos a todos nuestros clientes que nos ayuden a proteger nuestras fuentes de agua.

Gracias por permitirnos seguir brindándole a su familia agua limpia y de calidad este año. A fin de mantener un suministro de agua seguro y confiable, a veces tenemos que realizar mejoras que beneficiarán a todos nuestros clientes. Estas mejoras se suelen reflejar como ajustes del régimen tarifario. Gracias por su comprensión. Además, contamos con un plan maestro del agua de la ciudad que se encuentra a su disposición en el ayuntamiento; este plan se actualizó en marzo de 2015. Hemos practicado cómo proteger las bocas de pozo y, según sea necesario, se adopta un programa de conservación del agua.

Si tiene alguna pregunta sobre este informe o sobre su empresa de suministro de agua, comuníquese con Matt Carpenter o Nick Esch llamando al 503-838-4781. Queremos que nuestros estimados clientes cuenten con información sobre su empresa de suministro de agua. Si quiere obtener más información, asista a cualquiera de nuestras reuniones periódicas del concejo municipal; comuníquese con el ayuntamiento para conocer las fechas y los horarios.

Se exige que la ciudad de Independence realice pruebas para muchas categorías diferentes de contaminantes a lo largo del año. Algunas de estas categorías son bacteriológicos, orgánicos volátiles, inorgánicos, radiológicos, ácidos haloacéticos, fuente de contaminación y trihalometanos totales. Analizamos varias decenas de contaminantes distintos; de estos, detectamos seis. Los 6 se encontraban en los niveles máximos de contaminantes o por debajo de ellos.

El percentil 90 es el resultado más alto encontrado en el 90% de las muestras cuando se ordenan de menor a mayor. La EPA exige que se analice la presencia de plomo y cobre en los grifos de los clientes con más probabilidades de contener estas sustancias en función de la fecha de construcción de la vivienda. La EPA determinó que si los resultados de las muestras superaban el nivel de intervención (AL), el ayuntamiento debía tomar medidas para reducir el riesgo de lixiviación de plomo y/o cobre.

Los nitratos en el agua potable a niveles por encima de los 10 ppm constituyen un riesgo para la salud de los lactantes menores de seis meses. Los niveles elevados de nitratos en el agua potable pueden causar el síndrome del bebé azul. Los niveles de nitrato pueden aumentar rápidamente durante periodos de tiempo breves debido a las precipitaciones o a la actividad agrícola. Si cuida de un lactante, debe pedir asesoramiento a su proveedor de atención médica.

Nitratos: Como medida de precaución, siempre avisamos a los médicos y proveedores de atención médica de esta zona si en algún momento se registra un nivel de nitratos superior al normal en el suministro de agua.

Plomo: El plomo en el agua potable es rara vez la única causa de intoxicación por plomo, pero se puede sumar a la exposición total de una persona al plomo. Se deben identificar y eliminar, sustituir o reducir todas las posibles fuentes de plomo en el hogar.

Sodio: La EPA y el Departamento de Salud de Oregón fijaron las normas de sodio en 20 mg/L para las empresas de suministro de agua. El nivel de sodio de la ciudad de Independence es de unos 20-25 mg/L. A este nivel, tenga en cuenta la alimentación o las cuestiones médicas; si es necesario, consulte a su médico.

Todas las fuentes de agua potable pueden estar contaminadas por sustancias naturales o artificiales. Estas sustancias pueden ser microbios, productos químicos orgánicos o inorgánicos y sustancias radiactivas.

Debe razonablemente esperar que toda el agua potable, incluida el agua envasada, contenga al menos pequeñas cantidades de algunos contaminantes. La presencia de contaminantes no indica necesariamente que el agua suponga un riesgo para la salud. Puede obtener más información sobre los contaminantes y sus posibles efectos para la salud llamando a la línea directa de agua potable de la Agencia de Protección Ambiental al 1-800-426-4791.

Algunas personas pueden ser más vulnerables a los contaminantes del agua potable que la población en general. Las personas inmunodeprimidas, como aquellas con cáncer que se someten a quimioterapia, las personas que han recibido trasplantes de órganos, las personas con VIH/SIDA u otros trastornos del sistema inmunitario, algunos adultos mayores y los lactantes pueden estar particularmente en riesgo de contraer alguna infección. Estas personas deben pedir asesoramiento sobre el agua potable a sus proveedores de atención médica. Las pautas de la EPA o los Centros para el Control y Prevención de Enfermedades (CDC) sobre los medios adecuados para disminuir el riesgo de contraer criptosporidiosis y otros contaminantes microbiológicos están a su disposición llamando a la línea directa de agua potable segura (800-426-4791).

Resultados de las pruebas de calidad del agua para 2024

Contaminante	Infracción (sí/no)	Nivel detectado	Unidad de medida	MCLG	MCL	Posible fuente de contaminación
HAA Ácidos haloacéticos	N	ND	ppb	N/C	.06	Producto derivado de la cloración del agua
(73) TTHM Trihalometanos totales	N	0.0294	mg/L	N/C	.08	Producto derivado de la cloración del agua

CONTAMINANTE INORGÁNICO

Contaminante inorgánico	Infracción (sí/no)	Nivel detectado	Unidad de medida	MCLG	MCL	Posible fuente de contaminación
(16) Fluoruro	N	1.0	ppm	4	4	Erosión de depósitos naturales; aditivo del agua que promociona unos dientes fuertes; vertidos de fábricas de fertilizantes y aluminio
(19) Nitrato (como el nitrógeno)	N	1.17	mg/L	10	10	Escorrentía por el uso de fertilizantes; lixiviación de fosas sépticas, aguas residuales; erosión de depósitos naturales

Contaminante inorgánico	Unidades	Objetivo	Nivel de intervención (AL)	Percentil del 90	Viviendas que superan el AL	Conforme a la ley	Fuente de contaminación
(14) Cobre	ppm	1.3	1.3	1.31	4	Sí	Corrosión de las tuberías domésticas
(17) Plomo	mg/L	0	.015	0.0030	0	Sí	Corrosión de las tuberías domésticas

CONTAMINANTES NO REGLAMENTADOS

Puerto de entrada	Contaminación detectada	Rango	Promedio	Nivel de asesoramiento en materia de salud para el agua potable no reglamentado por la EPA para el PFBS
A- Campo de pozos del sur	PFBS	3.2- 3.4 PPT	3.3 PPT	2,000 PPT
B- Campo de pozos de Polk St. / River Drive	PFBS	3.1- 3.2 PPT	3.15 PPT	2,000 PPT

Nuestro sistema de agua ha tomado muestras de una serie de contaminantes no reglamentados. Los contaminantes no reglamentados son aquellos que aún no cuentan con una norma de agua potable establecida por la Agencia de Protección Ambiental (EPA). El objetivo a la hora de supervisar estos contaminantes es ayudar a la EPA a decidir si los contaminantes deben contar con una norma. Como nuestro cliente, usted tiene derecho a saber que esta información está a su disposición. Si quiere consultar los resultados, acceda al siguiente sitio web para ver todas las muestras. Identificación del sistema #4100399 https://www.epa.gov/dwucmr/fifth-unregulated-contaminant-monitoring-rule-data-finder



(14) Cobre. El cobre es un nutriente esencial, pero algunas personas que beban agua que contenga cobre por encima del nivel de intervención durante un periodo de tiempo relativamente breve podrían presentar molestias gastrointestinales. Algunas personas que beban agua que contenga cobre por encima del nivel de intervención durante muchos años podrían sufrir daños hepáticos o renales. Aquellas personas con la enfermedad de Wilson deben consultar a su médico particular.

(16) Fluoruro. Algunas personas que beban agua que contenga fluoruro por encima del MCL durante muchos años podrían padecer enfermedades óseas, como dolor y sensibilidad en los huesos. Los niños podrían tener los dientes moteados.

(17) Plomo. Los lactantes y niños que beban agua que contenga plomo por encima del nivel de intervención podrían sufrir retrasos en su desarrollo físico o mental. Los niños podrían presentar problemas leves en sus capacidades de atención y aprendizaje. Los adultos que beban esta agua durante muchos años podrían desarrollar problemas renales o hipertensión.

(19) Nitrato. Los lactantes menores de seis meses que beban agua que contenga nitrato por encima del MCL pueden contraer una enfermedad grave y, si no reciben tratamiento, pueden fallecer. Los síntomas incluyen dificultad para respirar y síndrome del bebé azul.

(73) TTHM (trihalometanos totales). Algunas personas que beban agua que contenga trihalometanos por encima del MCL durante muchos años podrían presentar problemas en el hígado, los riñones o el sistema nervioso central, y podrían tener un mayor riesgo de contraer cáncer.

Como se puede ver en la tabla, nuestro sistema no cometió ninguna infracción por superar el MCL. Todas las muestras se analizaron dentro de los niveles aceptables. Gracias a nuestras pruebas y supervisión, hemos notado que se han detectado algunos contaminantes. Sin embargo, estos no superan los niveles máximos de contaminantes. Estamos orgullosos de que su agua potable cumpla todos los requisitos federales y estatales, o bien supere esas expectativas.

Fuentes de agua generales

Nos complace presentarle el Informe anual sobre la calidad del agua de este año. Este informe tiene por objeto informarle sobre la calidad del agua y los servicios que le ofrecemos todos los días. Nuestro incesante objetivo es brindarle un suministro de agua potable seguro y confiable. Queremos que comprenda el esfuerzo que hacemos para mejorar el proceso de tratamiento del agua y proteger nuestros recursos hídricos de forma continua. Nos comprometemos a garantizar la calidad de su agua. Nuestra fuente de agua es subterránea; contamos con ocho pozos de los que extraemos agua.

Nos complace informar de que nuestra agua potable es segura y cumple los requisitos tanto federales como estatales. La ciudad de Independence supervisa a diario los contaminantes en su agua potable de acuerdo con las leyes federales y estatales (la ciudad de Independence se rige por la autoridad de salud de Oregón para llevar a cabo esta supervisión).

Estos resultados, provenientes de nuestra supervisión, corresponden al periodo comprendido entre el 1 de enero y el 31 de diciembre de 2024. A medida que el agua recorre la tierra o el subsuelo, puede recoger sustancias o contaminantes como microbios y productos químicos, tanto orgánicos como inorgánicos. Cabe razonablemente esperar que toda el agua potable, incluida el agua potable envasada, contenga al menos pequeñas cantidades de algunos contaminantes. Es importante recordar que la presencia de estos contaminantes no supone necesariamente un riesgo para la salud.



En esta sección, encontrará muchos términos y abreviaturas con los que quizá no esté familiarizado. Para ayudarlo a entender mejor estos términos, le ofrecemos las siguientes definiciones:

Partes por millón (ppm) o miligramos por litro (mg/L): una parte por millón equivale a un minuto en dos años o a un céntimo en $10,000.

Partes por millardo (ppb) o microgramos por litro: una parte por millardo corresponde a un minuto en 2,000 años o a un céntimo en $10,000,000.

Partes por billón (ppt): una parte por billón se puede comparar con una gota en una piscina que cubra la superficie de un campo de fútbol de 43 pies de profundidad.

Nivel de intervención: se trata de la concentración de un contaminante que, si se supera, desencadena el tratamiento u otros requisitos que debe seguir un sistema de agua.

Nivel máximo de contaminante: (lenguaje obligatorio) el “máximo permitido” (MCL) es el nivel más alto permitido de un contaminante en agua potable. Los MCL se fijan lo más cerca posible de los MCLG utilizando la mejor tecnología de tratamiento disponible.

Objetivo de nivel máximo de contaminante: (lenguaje obligatorio) el “objetivo” (MCLG) es el nivel de un contaminante en agua potable por debajo del cual no existe riesgo conocido o esperado para la salud. Con los MCLG, existe un margen de seguridad.

Los MCL se fijan en niveles muy estrictos. A fin de comprender los posibles efectos para la salud descritos en el caso de muchos componentes reglamentados, una persona tendría que beber 2 litros de agua por día al nivel del MCL durante toda su vida para tener una probabilidad entre un millón de sufrir el efecto para la salud descrito.
ppm (partes por millón), **ppb** (partes por millardo), **ppt** (partes por billón), **mg/L** (miligramos por litro), **ug/L** (microgramos por litro), **pCi/L** (picocurie por litro)

AL: nivel de intervención: se trata de la concentración de un contaminante que, si se supera, desencadena el tratamiento u otros requisitos que debe seguir un sistema de agua.

MCL: nivel máximo de contaminante: se trata del nivel más alto permitido de un contaminante en agua potable. Los MCL se fijan lo más cerca posible de los MCLG utilizando la mejor tecnología de tratamiento disponible.

MFL: millones de fibras por litro; fibras de más de 10 micras (micrómetros).

MCLG: objetivo de nivel máximo de contaminante: se trata del nivel de un contaminante en agua potable por debajo del cual no existe riesgo conocido o esperado para la salud. Con los MCLG, existe un margen de seguridad.

MRDL: nivel máximo de desinfectante residual: se trata del nivel más alto permitido de un desinfectante en agua potable. Existen pruebas contundentes de que es necesario añadir un desinfectante para controlar los contaminantes microbianos.

MRL: límite de informe del método.

MRDLG: objetivo de nivel máximo de desinfectante residual: se trata del nivel de un desinfectante en agua potable por debajo del cual no existe riesgo conocido o esperado para la salud. Los MRDLG no reflejan los beneficios del uso de desinfectantes para controlar los contaminantes microbianos.

N/C: no corresponde.

NR: no reglamentado por la EPA.

ND: no detectado.

NTU: unidades nefelométricas de turbidez.

TT: técnica de tratamiento: se trata del proceso necesario para reducir el nivel de un contaminante en agua potable.

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Company Detail

Company Name	GOLDSTREET DESIGN AGENCY INC
Address	3818 SW 21ST ST STE 300 REDMOND, OR 97756-6802
Contact Name	JOHN GROSS
Phone Number	(866)742-8287
Profit Indicator	P

PS Form 3607R - Mailing Transaction Receipt

Account Holder Account Number	1000021646
Account Holder Permit Number	800
Account Holder Permit Type	PI
Account Holder CRID	6190254
Post Office of Permit	SALEM OR 97301-9998
Post Office of Mailing	PORTLAND OR 97208-9998
Post Office of Permit Cost Center	407392-0500
Post Office of Mailing Cost Center	406784-0041
Mailing Agent Name	EAGLE MAILING SERVICE
Mailing Agent CRID	2435385
Mail Owner Name	GOLDSTREET DESIGN AGENCY, INC
Mail Owner CRID	6190254
JOB ID	00021809
Customer Reference ID	21809
Class of Mail	USPS Marketing Mail
Processing Category	Letters
Postage Statement ID	659211722
Mailing Group ID	513154074
Mailer's Mailing Date	05/07/2025
Mailer Declared Total Pieces	4,747 pcs.
Mailer Declared Total Weight	235.9259 lbs.
Mailer Declared Weight of a single-piece	0.0497 lbs.
USPS Determined Total Pieces	4,747 pcs.
USPS Determined Total Weight	235.9259 lbs.
USPS Determined Weight of a single-piece	0.0497 lbs.
Total Number of Containers	14
Payment Date and Time	05/08/2025 11:56
Payment Transaction Number	202512813562744M1
Adjustment Transaction Number	
Mailer Figures Adjusted?	No
Person authorizing adjustment	
Name	
Phone Number	
Acceptance Site Mailer ID	
Clerk Initials	WRD
Mail Arrival Date and Time	05/08/2025 11:55

Oregon
Tina Kotek, Governor

Department of Environmental Quality
Western Region Eugene Office
165 E 7th Ave, Suite 100
Eugene, OR 97405
(541) 686-7838
FAX (541) 686-7551
TTY 711

Electronic

September 24, 2025

Gerald Fisher
City of Independence – Public Works Director
555 S Main St
Independence, OR 97351

Re: Review and Acceptance of the 2023-2024 TMDL Implementation Plan Annual Report for the City of Independence

Dear Mr. Fisher,

Thank you for submitting the City of Independence 2023 - 2024 TMDL Implementation Plan Annual Report. The Department has reviewed your report and finds that the report complies with the annual reporting requirement. The Department commends the ongoing support by the city of the LWC, the implementation of public education and engagement on water quality efforts, and the ongoing work to update the SWMP.

I would like to reaffirm that I am available as a resource to assist you as you move forward with TMDL implementation. Please feel free to contact me at (541) 972-5520 for assistance.

Best regards,

Grace Goldrich-Middaugh
Basin Coordinator
Watersheds and Stormwater
grace.goldrich-middaugh@deq.oregon.gov
541-972-5520

ec: Heather Tugaw - Western Region Watersheds and Stormwater Manager, DEQ

Public Works Department
PO Box 7
555 S. Main Street
Independence, OR 97351
Phone: (503) 838-1212
Fax: (503) 606-3282

November 15, 2024

David Clyne
184 River Oak Rd.
Independence, OR 97351

RE: Storage of debris in Right of Way, Illicit Discharge to Stormwater System, Dumping debris in storm drainage area and wetland, Dumping of Debris on City Property.

Dear Mr. Clyne,

During daily rounds on November 13, 2024, the City of Independence Public Works Department noticed that the curb, pavement and storm catch basin was covered in concrete from your contractor dumping it into the public right of way and public storm system. There are also multiple tarps with dirt and mud in the planter strip adjacent to the property that was exposed to rainfall and causing erosion into the street and storm system. On the evening of November 14, 2024, at a public open house, I informed you that storage of materials in the public right of way and dumping of concrete into the storm system are violations of city code and that you would be receiving a notice to correct from me in the next few days. You stated that you would have the contractor address this issue. This morning our crews observed soil from your site that had been dumped onto the city site and in a storm drainage area and wetland. Dumping your debris on city property is a code violation and dumping material in a storm drainage area and wetland are both city violations and a violation of state law. **This letter is to inform you you're your contractor or you have until 12:00 pm on Wednesday, November 20, 2024 to coordinate access with our operations staff to the water treatment plant site and hand remove all materials from city property to the satisfaction of the city and to properly dispose of the debris in accordance with state law. Your contractor or you also have until 12:00 pm on Friday, November 22, 2024 to remove all concrete from the right of way and storm system to the satisfaction of the city.** If either of these dates are not met this, matter will be turned over to code enforcement and the discharge of illicit material to the storm system will also be reported to the Oregon Department of Environmental Quality.

All properties within the City of Independence fall under the City's Total Maximum Daily Load (TMDL) permit through the Oregon Department of Environmental Quality which prohibits untreated discharges into drainageways. Per our City Code, discharge of untreated waste into the storm system is a Municipal Code Class A violation, per section 1-22. The code is as follows:

Sec. 18-60. - Obstruction of passageways not allowed.

(e)No unauthorized person shall deposit any earth, gravel or debris upon any street or sidewalk.

(f)The offense described in this section is an Independence Municipal Code Class B violation, per section 1-22.

Sec. 34-225. – Discharge of waters and wastes to sewer restrictions.

(b) No person shall discharge or cause to be discharged the following described substances, materials, waters or wastes if it appears likely in the opinion of the Superintendent that such wastes can harm either the sewers, sewage treatment process or equipment, having an adverse effect on the receiving stream, or can otherwise endanger life, limb, public property or constitute a nuisance. In forming the person's opinion as to the acceptability of these wastes, the Superintendent will give consideration to such factors as to quantities of subject wastes in relation to flows and velocities in the sewers, materials of construction of the sewers, nature of the sewage treatment process, capacity of the sewage treatment plant, and other pertinent factors. The substances prohibited are:

(9) Materials which exert or cause:

a. Unusual concentrations of inert suspended solids (such as, but not limited to, Fuller's earth, lime slurries and lime residues) or of dissolved solids (such as, but not limited to, sodium chloride and sodium sulfate).

ORS 164.775 and ORS 164.805

LITTERING

164.775 *Deposit of trash within 100 yards of waters or in waters; license suspensions; civil penalties; credit for work in lieu of fine. (1) It is unlawful for any person to discard any glass, cans or other trash, rubbish, debris or litter on land within 100 yards of any of the waters of the state, as defined in ORS 468B.005, other than in receptacles provided for the purpose of holding such trash, rubbish, debris or litter.*

164.805 *Offensive littering. (1) A person commits the crime of offensive littering if the person creates an objectionable stench or degrades the beauty or appearance of property or detracts from the natural cleanliness or safety of property by intentionally:*

(a) Discarding or depositing any rubbish, trash, garbage, debris or other refuse upon the land of another without permission of the owner, or upon any public way or in or upon any public transportation facility;

468B.025 Prohibited activities*. (1) Except as provided in ORS 468B.050 or 468B.053, no person shall:*

(a) Cause pollution of any waters of the state or place or cause to be placed any wastes in a location where such wastes are likely to escape or be carried into the waters of the state by any means.

(b) Discharge any wastes into the waters of the state if the discharge reduces the quality of such waters below the water quality standards established by rule for such waters by the Environmental Quality Commission.

(2) No person shall violate the conditions of any waste discharge permit issued under ORS 468B.050.

(3) Violation of subsection (1) or (2) of this section is a public nuisance.

Sec. 14-132. - Scattering rubbish.

No person may throw, dump or deposit upon public or private property an injurious or offensive substance or any kind of rubbish, trash, debris, or refuse or any substance that would mar the appearance, create a stench, detract from the cleanliness or safety of such property, or would be likely to injure an animal, vehicle, or person traveling upon a public way. The offense described in this section is an Independence Municipal Code Class A violation, per section 1-22.

We are asking that you take corrective action as described above by the date and time listed in this letter. You or your contractor may coordinate with at Jason Brankse, Operations Manager at jbranske@ci.independence.or.us or by phone at 503-837-1183.

An attempt will be made to deliver this letter by hand on November 15, 2024 and will also be sent both in regular and certified mail.

Respectfully,

Gerald Fisher

Digitally signed by Gerald Fisher
Date: 2024.11.15 10:35:29 -08'00'

Gerald Fisher, Public Works Director

Cc: Code Enforcement (via email)
Jason, Branske, Operations Manager (via email)
Kenna West, City Manager (via email)

Public Works Department
PO Box 7
555 S. Main Street
Independence, OR 97351
Phone: (503) 838-1212
Fax: (503) 606-3282

December 09, 2024

McDonalds USA LLC
1315 Monmouth St.
Independence, Oregon 97351

RE: Potential Illicit Discharge to Stormwater System

To Whom it May Concern,

This letter is being provided to document a water quality issue that was discovered on the afternoon of December 4th around 2:30 pm. The Public Works department was notified that a liquid substance was overflowing from the enclosed garbage facility on the east side of the McDonalds restaurant. Contact was not made by any employee of McDonald's. Our utility lead arrived and noticed that the substance was being discharged from the drain in that area was a mixture of heavy slugs of grease and human waste.

All properties within the City of Independence fall under the City's Total Maximum Daily Load (TMDL) permit through the Oregon Department of Environmental Quality which prohibits untreated discharges into drainageways. Per our City Code, discharge of untreated waste into the storm system is a Municipal Code Class A violation, per section 1-22. The code is as follows:

Section 34-225 states: No person shall discharge or cause to be discharged the following described substances, materials, waters or wastes… that such wastes can harm either the sewers, sewage treatment process or equipment, having an adverse effect on the receiving stream, or can otherwise endanger life, limb, public property or constitute a nuisance. (2) **Any waters or wastes containing fats, gas, grease or oils, whether emulsified or not, in excess of 100 milligrams per liter** or containing substances which may solidify or become viscous at temperatures between 32 and 150 degrees (0 and 65 degrees Celsius).

In discussions with the onsite manager, he stated that the facility has had issues with the grease separator, and they have had to increase the frequency in which a vendor cleans the basin for solid removal. Though Public Works was able to prevent solids from entering the storm water system, failure to notify the city has called McDonald's current maintenance processes to question. We are requesting all maintenance records for

solids removal over the past year and are requesting monthly updates via email until it is proven that the facility can competently maintain their system in order to prevent future overflow.

If you have any questions regarding stormwater discharge requirements, please feel free to contact me by email at jbranske@ci.independence.or.us or by phone at 503-837-1183.

Thank you in advance for your cooperation and assistance protecting the environment and our stormwater systems.

This letter was sent both in regular and certified mail.

Respectfully,

Jason Branske

Public Works Operations Manager

555 S Main St.
P.O. Box 07
Independence, OR 97351
Office: 503.837.1183

Public Works Department
PO Box 7
555 S. Main Street
Independence, OR 97351
Phone: (503) 838-1212
Fax: (503) 606-3282

May 06, 2025

Jose and Etal Lua
1358 S Seventh St
Independence, Oregon 97351

RE: Illicit Dumping

To Whom it May Concern,

This letter is being provided to document a water quality issue involving illegal dumping behind your property that was discovered on the afternoon of May 5th. The Public Works department was notified that a pile of construction materials and other debris have been dumped in the public stormwater easement, which is prohibiting proper drainage.

Dumping garbage on public land is a violation of the city code and will need to be removed immediately. Per our City Code, the garbage is a violation of the nuisance code and the utility code for waste being deposited on public property. These violations of the Municipal Code are a Class A violation, per section 1-22.

The code is as follows:

Sec. 14-132. - Scattering rubbish: No person may throw, dump or deposit upon public or private property an injurious or offensive substance or any kind of rubbish, trash, debris, or refuse or any substance that would mar the appearance, create a stench, detract from the cleanliness or safety of such property, or would be likely to injure an animal, vehicle, or person traveling upon a public way. The offense described in this section is an Independence Municipal Code Class A violation, per section 1-22.

Sec. 14-133. - Accumulation of objects: It is unlawful for any person to place, leave, store, dump or permit the accumulation on any open lot or other premises of any lumber, yard debris, boxes, barrels, bricks, stones, scrap metal, motor vehicle bodies or parts, or similar materials, rubbish or any articles of junk, which are not removed within 14 days and that affect the health, safety or welfare of the city. The offense described in this section is an Independence Municipal Code Class A violation, per section 1-22.

Sec. 34-205. - Waste deposited on public or private property unlawful: It is unlawful for any person to place, deposit or permit to be deposited in any unsanitary manner on

public or private property within the city or in any area under the jurisdiction of the city, any human or animal excrement, garbage or other objectionable waste. The offense described in this section is an Independence Municipal Code Class A violation, per section 1-22.

Sec. 14-70. - Designated.

(a) No person may permit or cause a nuisance affecting public health. The following are nuisances affecting the public health and may be abated as provided in this article:

(4) ***Water pollution.*** Pollution of a body of water, well, spring, stream or drainage ditch by sewage, industrial wastes or other substances placed in or near such water in a manner that will cause harmful material to pollute the water.

As stated in section 14-133, you have 14 days from receiving this notice to remove all garbage and debris from around the property and stormwater easement. Further action will be taken if this is not completed. If you have any questions regarding this letter and the requirements, please feel free to contact me by email at jbranske@ci.independence.or.us or by phone at 503-837-1183.

Thank you in advance for your cooperation and assistance protecting the environment and our stormwater systems.

This letter was sent both in regular and certified mail.

Respectfully,

Jason Branske

Digitally signed by Jason Branske
Date: 2025.05.06 13:43:45 -07'00'

Jason Branske
Public Works Operations Manager
555 S Main St.
P.O. Box 07
Independence, OR 97351
Office: 503.837.1183