



**ARIZONA DEPARTMENT
OF
ENVIRONMENTAL QUALITY**



AZPDES SMALL MS4 ANNUAL REPORT

LTF ID #: 96683

Report #: 155115

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AZPDES SMALL MS4 ANNUAL REPORT - SUMMARY

Company:

Name: CITY OF BUCKEYE DEPARTMENT OF PUBLIC WORKS

Question: Which permit/registration/certificate is this report for?

Answer: 07/01/2024 - 06/30/2025

Question: Did you assess and evaluate the Stormwater Management Program (SWMP) as part of preparing the Annual Report, per permit Section 4.0?

Answer: Yes

Question: Did you have another entity implement control measures on behalf of the MS4 per permit Section 6.0(2)? If Yes, identify the entity and give a brief explanation of their involvement.

Answer: No

Question: Did you provide outreach and education to the public on the stormwater program issues and requirements, per permit Section 6.1(1)?

Answer: Yes

Identify the target group for outreach and education:

General Public

Identify the topic(s) for the target group:

Post-construction ordinances and long-term maintenance requirements for permanent stormwater controls

Stormwater runoff issues and residential stormwater management practices

Potential water quality impacts of application of pesticides, herbicides and fertilizer and control measures to minimize runoff of pollutants in stormwater

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Potential impacts of animal waste on water quality and the need to clean up and properly dispose of pet waste to minimize runoff of pollutants in stormwater

Illicit discharges and illegal dumping, proper management of non-stormwater discharges, and to provide information on reporting spills, dumping, and illicit discharges

Spill prevention, proper handling and disposal of toxic and hazardous materials, and measures to contain and minimize discharges to the storm sewer system

Proper management and disposal of used oil

Community activities (monitoring programs, environmental protection organization activities, etc.)

Describe how the message was conveyed to the target group:

The City of Buckeye conveyed stormwater education messages to the general public through a variety of outreach methods to ensure broad engagement and accessibility. Educational information was distributed through email blasts, mailed materials, and updates on the City’s website. Staff also provided in-person education by hosting booths at community events, distributing resources, and engaging directly with residents. In addition to public outreach, staff conducted education efforts with businesses located within the MS4 permitted area, emphasizing their critical role in minimizing stormwater impacts. Outreach efforts addressed key topics such as illicit discharges and illegal dumping, proper disposal of pet waste, responsible use of pesticides and fertilizers, and best practices for managing hazardous materials. The city also promoted its “Adopt Your Neighborhood” program, which provides residents with opportunities to actively contribute to community improvement and strengthen civic pride. Through these combined strategies, the City of Buckeye enhanced community awareness, encouraged the reporting of spills and illicit discharges, and supported the long-term protection of local water.

Describe measures/methods used to assess the effectiveness of the message conveyed to the target group:

To assess the effectiveness of these outreach efforts, the City of Buckeye utilized several measurable indicators. Household Hazardous Waste (HHW) event participation numbers were tracked to evaluate resident engagement with proper disposal practices. Reports of illegal dumping and litter provided insight into community responsiveness and awareness of reporting procedures. Website analytics from the City’s ReCollect application were monitored to identify the types of educational materials residents accessed most frequently. In addition, customer service data was reviewed, including the number of issues or concerns submitted through the City’s online reporting system. Metrics related to solid waste services, such as requests for new or replacement trash and recycling containers, as well as orders for additional containers, were also evaluated as indicators of resident behavior and program impact. These measures provided a means of gauging the effectiveness of stormwater education and outreach activities, while also highlighting areas for continued improvement.

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Question: Did you provide outreach and education to the public on the stormwater program issues and requirements, per permit Section 6.1(2)?

Answer: Yes

Identify the target group for outreach and education:

Targeted Sources or Types of Businesses (industrial or commercial)

Identify the topic(s) for the target group:

Planning ordinances and grading and drainage design standards for stormwater management in new developments and significant redevelopments

Post-construction ordinances and long-term maintenance requirements for permanent stormwater controls

Municipal stormwater requirements and stormwater management practices for construction sites

Illicit discharges and proper management of non-stormwater discharges

Spill prevention, proper handling of toxic and hazardous materials, and measures to contain and minimize discharges to the storm sewer system

Proper management and disposal of used oil and other hazardous or toxic materials, including practices to minimize exposure of materials/wastes to rainfall and minimize contamination of stormwater runoff

Stormwater management practices, pollution prevention plans, and facility maintenance procedures

Water quality impacts associated with land development (including new construction and redevelopment)

Describe how the message was conveyed to the target group:

The City of Buckeye provided targeted education and outreach to commercial properties within the MS4 area as well as to new development projects. For existing commercial properties, staff conducted in-person engagement to address critical topics, including illicit discharges, proper management of non-stormwater discharges, municipal stormwater requirements, pollution prevention planning, facility maintenance procedures, and proper handling, storage, and disposal of hazardous or toxic materials. Outreach also emphasized spill prevention measures and practices to minimize exposure of materials to rainfall and prevent contamination of stormwater runoff. For new development and significant redevelopment projects, education was incorporated into the City's planning and construction process. Topics included grading and drainage design standards, stormwater

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management practices for construction sites, post-construction ordinances, and long-term maintenance requirements for permanent stormwater controls. Developers and contractors received guidance on these standards and requirements during pre-application conferences and pre-construction meetings, ensuring that stormwater management considerations were integrated early in the design and construction process. Through these targeted efforts, the City reinforced compliance with municipal stormwater requirements, promoted best management practices, and supported long-term protection of water quality across both existing and future developments.

Describe measures/methods used to assess the effectiveness of the message conveyed to the target group:

To assess the effectiveness of outreach efforts to commercial properties and new development projects, the City of Buckeye utilized several evaluation methods. For existing commercial sites, effectiveness was gauged through inspection findings, tracking of spill or discharge reports, and follow-up interactions with property representatives to confirm implementation of recommended best management practices. The City also monitored compliance trends to determine whether outreach resulted in improved facility maintenance practices and reduced instances of illicit discharges. For new development and redevelopment projects, effectiveness was evaluated through the review of site plans and drainage reports, ensuring that grading and stormwater management design standards were properly incorporated. Pre-construction and post-construction inspections were also used to confirm compliance with stormwater ordinances, long-term maintenance requirements, and other design criteria conveyed during pre-application and pre-construction meetings. These measures provided a clear indication of how well the education and outreach messages were understood and applied, while also identifying opportunities for continued improvement in stormwater management practices within both the commercial and development sectors.

Question: Did you post the SWMP and the current Annual Report on your website, per permit Section 6.2(1)?

Answer: Yes

Upload the SWMP.

File Name: SWMP-09-09-25-COB.pdf

Question: Did you provide and publicize a reporting system to facilitate and track public reporting of spills, discharges and/or dumping to the MS4 on a continuous basis, per permit Section 6.2(4)?

Answer: Yes

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Question: Provide a narrative description of the status of the storm sewer mapping, per permit Section 6.3(1).

Answer: MS4 mapping is complete.

Question: Did you establish an ordinance or other regulatory mechanism for enforcement procedures of the Illicit Discharge Detection & Elimination (IDDE) Program, per permit Section 6.3(2)?

Answer: Yes

What is the citation of the ordinance or other regulatory mechanism to prohibit non-stormwater discharges into the MS4?

The City of Buckeye enforces a series of code requirements designed to prevent pollution and protect public health on both private and public property. Key provisions include: Premises maintenance – Properties that are nauseous, foul, offensive to the senses, or detrimental to public health or comfort are prohibited (§10-3-8). Right-of-way protection – Encroachment of any material into the public right-of-way is prohibited (§19-2-1-D). Waste disposal – Proper disposal of human and animal waste is required (§16-5-3), and use of an approved sewage treatment system is mandatory (§16-5-4). Sanitation standards – Properties must be maintained in sanitary condition (§9-1-11-K & L; §9-2-6-A). Waste storage – Waste must be stored using an approved method (§9-4-3-B.2). Littering restrictions – Disposal of trash, refuse, or human/animal waste on public or private property in an unapproved manner is prohibited (§9-1-11-L; §9-4-3-B.1; §10-3-5; §16-5-3).

Question: Did you establish or update the Statement of IDDE Program Responsibilities, per permit Section 6.3(3)?

Answer: Yes

Provide IDDE activities in a tabular format, per permit Section 6.3(4).

File Name: MS4_IDDE_COB.xlsx

Question: Did you visually monitor at least 20% of all outfalls during the permit year, per permit Section 6.3(7)?

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Answer: Yes

Question: Did you identify indicators of IDDE Program progress or success, per permit Section 6.3(8)?

Answer: Yes

Question: Did you provide annual staff training, per permit Section 6.3(9)?

Answer: Yes

How many staff attended?: 820

What was the topic?: Fuel Pump Safety, including fueling procedures, and recognizing and responding to spills.

Question: Did you establish an ordinance or other regulatory mechanism for enforcement procedures of the Construction Activity Stormwater Runoff Control Program, per permit Section 6.4(2)(a)?

Answer: Yes

What is the citation of the ordinance or other regulatory mechanism to prohibit non-stormwater discharges into the MS4?

The city has a series of code requirements that allow for pollution prevention on both private and public property: Premises that are nauseous, foul or offensive to the senses or prejudicial to the public health or comfort prohibited §10-3-8. ROW encroachment by any material Phoenix Office 1110 W.Washington Street . Phoenix, AZ 85007 (602)771-2300 Southern Regional Office 400 W.Congress Street . Suite 433 . Tucson, AZ 85701 (520)628-6733 www.azdeq.gov Page 6 of 11 prohibited §19-2-1-D Littering/waste on public or private property, in unapproved way prohibited (trash, refuse, human/animal waste) §9-111-L., §9-4-3-B.1, §10-3-5, §16-5-3

Question: Did you implement a construction site inventory, per permit Section

6.4(2)(b)?

Answer: Yes

Question: Did you develop written procedures for site plan review, per permit Section 6.4(2)(c)?

Answer: Yes

Question: Did you implement written procedures for site inspections and enforcement control measures, per permit Section 6.4(2)(f)?

Answer: Yes

How many construction site inspections were done?: 0

How many follow-up actions were necessary (re-inspection, enforcement actions)?: 0

Question: Did you develop and implement an educational program focused on erosion and sediment control for construction operators, per permit Section 6.4(2)(h)?

Answer: Yes

Question: Did you develop and implement a program requiring construction operators to control wastes from their sites, per permit Section 6.4(2)(i)?

Answer: Yes

Question: Did you implement procedures to receive and act on information submitted by the public (complaints), per permit Section 6.4(4)?

Answer: Yes

Question: Did you implement a program that includes a combination of structural and non-structural BMPs, per permit Section 6.5(1)?

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Answer: Yes

Question: Did you establish an ordinance or other regulatory mechanism for enforcement procedures of the Post-Construction Stormwater Management, per permit Section 6.5(2)?

Answer: Yes

What is the citation for the ordinance or other regulatory mechanism to address post-construction runoff from new development and redevelopment projects?

The city implements Design Manual 500 (DM500) that provides specific criteria for development. With this, every facility developed after implementation of this manual must maintain their property in compliance with these standards. Additionally, the city has a series of code requirements that allow for pollution prevention on both private and public property, including ROW encroachment by any material prohibited §19-2-1-D, approved sewage treatment system required §16-5-4, sanitary conditions required §9-1-11-K & L, and §9-2-6-A, and approved method of waste storage required 9-4-3-B.2., and finally, littering/waste on public or private property prohibited (trash, refuse, human/animal waste) §9-1-11-L., §9-4-3-B.1, §10-3-5, §16-5-3

Question: Did you implement a program to prevent or minimize impacts to water quality from stormwater runoff of new development and redevelopment sites, per permit Section 6.5(2)?

Answer: Yes

Question: Did you implement procedures for site plan review, per permit Section 6.5(3)?

Answer: Yes

Question: Did you implement an inventory of post construction site structural stormwater control measures installed within the MS4, per permit Section 6.5(4)?

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Answer: Yes

Question: Did you implement a program to ensure the long-term operation and maintenance of post construction BMPs, per permit Section 6.5(5)?

Answer: Yes

Question: Did you implement a program to reduce or eliminate discharges of pollutants from municipal streets, facilities, yards, etc., per permit Section 6.6(1)?

Answer: Yes

Question: Did you implement a program to ensure the long-term operation and maintenance of stormwater BMPs, per permit Section 6.6(2)?

Answer: Yes

Question: Did you develop an inventory of facilities, prioritized based on their risk of discharging non-stormwater, per permit Section 6.6(2)(a)?

Answer: Yes

Question: Did you implement an inspection schedule for prioritized facilities, per permit Section 6.6(2)(c)?

Answer: Yes

Question: Did you implement an annual training program for staff that incorporates pollution prevention and good housekeeping techniques, per permit Section 6.6(2)(f)?

Answer: Yes

How many staff 766

attended?:

What was the topic?: Stormwater Pollution Prevention. A brief presentation on what pollution is, and how to respond to it.

Question: Did you develop maintenance activities, schedules and long-term inspections to reduce floatables, trash and other pollutants from the MS4, per permit Section 6.6(2)(g)?

Answer: Yes

Question: Does the MS4 discharge to a not-attaining water, impaired water, or an Outstanding Arizona Water (OAW)?

Answer: No

CERTIFICATION OF SUBMISSION

AMY MURRAY

You validated your identity by answering your personal security question and password on myDEQ at **02:57 PM** on **09/09/2025**. At this time, you certified the summary information above by checking that you agreed to the following statement:

Pursuant to A.R.S. § 41-1030:

An agency shall not base a licensing decision in whole or in part on a licensing requirement or condition that is not specifically authorized by statute, rule or state tribal gaming compact. A general grant of authority in statute does not constitute a basis for imposing a licensing requirement or condition unless a rule is made pursuant to that general grant of authority that specifically authorizes the requirement or condition. This section may be enforced in a private civil action and relief may be awarded against the state. The court may award reasonable attorney fees, damages and all fees associated with the license application to a party that prevails in an action against the state for a violation of this section. A state employee may not intentionally or knowingly violate this section. A violation of this section is cause for disciplinary action or dismissal pursuant to the agency's adopted personnel policy. This section does not abrogate the immunity provided by section 12-820.01 or 12-820.02.

Certify your submission:

By checking this box I certify under penalty of law that this submittal was prepared by me, or under my direction or supervision of personnel appropriately qualified to properly gather and evaluate the information submitted. The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I understand that all information submitted to ADEQ is public record unless otherwise identified by law as confidential. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

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AZPDES SMALL MS4 - STORMWATER CHARACTERIZATION DMR

LTF #: 96683

Report/Form ID #: 162647

Date Submitted: 12/16/2025

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AZPDES SMALL MS4 STORMWATER CHARACTERIZATION DMR - SUMMARY

Company:

Name: CITY OF BUCKEYE DEPARTMENT OF PUBLIC WORKS

Question: What is the sample date and lab result received date?

Answer:

Sample Date: 10/11/2025

Lab Result Received Date: 10/27/2025

Question: Did you take samples for field screening points that need to be included in the DMR?

Answer: Yes

Field Screening Point Name/Number	Latitude	Longitude	Protected Surface Water Name
4th St	33.363142	-112.586295	Gila River
5th St	33.363159	-112.584841	Gila River
6th St	33.363111	-112.583425	Gila River

Question: Identify all your outfalls/field screening points for this DMR.

Answer:

Outfall/Field Screening Point Name/Number	Protected Surface Water Name	Latitude	Longitude	Rainfall Amount (inches)	Land Use
4th St	Gila River	33.363142	-112.586295	0.7	Residential,Commercial

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Outfall/Field Screening Point Name/Number	Protected Surface Water Name	Latitude	Longitude	Rainfall Amount (inches)	Land Use
5th St	Gila River	33.363159	-112.584841	0.7	Commercial,Residential
6th St	Gila River	33.363111	-112.583425	0.7	Commercial,Residential

Question: Do you need to provide a No Data Indicator (NODI) code for this report at the outfall/field screening point level?

Answer: Yes

Outfall/Field Screening Point Name/Number	NODI
6th St	Insufficient Flow for Sampling

Question: How many samples for mandatory parameters have been taken for each outfall/field screening point?

Answer:

Outfall/Field Screening Point Name/Number	Type	Parameter	Number of Samples
4th St	Field screening point	1,1,1-TRICHLORO ETHANE	1
4th St	Field screening point	1,1,2,2-TETRACHLORO ETHANE	1
4th St	Field screening point	1,1,2-TRICHLORO ETHANE	1

Outfall/Field Screening Point Name/Number	Type	Parameter	Number of Samples
4th St	Field screening point	1,1-DICHLORO ETHANE	1
4th St	Field screening point	1,2,4-TRICHLORO BENZENE	1
4th St	Field screening point	1,2- TRANS-DICHLORO-ETHYLENE	1
4th St	Field screening point	1,2-DICHLORO BENZENE	1
4th St	Field screening point	1,2-DICHLOROETHANE	1
4th St	Field screening point	1,2-DIPHENYL HYDRAZINE	1
4th St	Field screening point	1,3-DICHLORO BENZENE	1
4th St	Field screening point	1,3-DICHLOROPROPENE	1
4th St	Field screening point	1,4-DICHLORO BENZENE 2	1
4th St	Field screening point	2,4,6-TRICHLORO PHENOL	1
4th St	Field screening	2,4-DICHLORO PHENOL	1

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	point		
4th St	Field screening point	2,4-DIMETHYL PHENOL	1
4th St	Field screening point	2,4-DINITRO PHENOL	1
4th St	Field screening point	2,4-DINITRO TOLUENE	1
4th St	Field screening point	2,6-DINITRO TOLUENE	1
4th St	Field screening point	2-CHLORO PHENOL	1
4th St	Field screening point	2-CHLOROETHYLVINYL ETHER	1
4th St	Field screening point	2-METHYL-4,6-DINITRO PHENOL 2	1
4th St	Field screening point	2-NITRO PHENOL	1
4th St	Field screening point	3,3-DICHLORO BENZIDINE	1
4th St	Field screening point	4,4- DDD	1

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Outfall/Field Screening Point Name/Number	Type	Parameter	Number of Samples
4th St	Field screening point	4,4- DDE	1
4th St	Field screening point	4,4- DDT	1
4th St	Field screening point	4-CHLORO-3-METHYL PHENOL	1
4th St	Field screening point	4-NITRO PHENOL	1
4th St	Field screening point	ACENAPHTHENE	1
4th St	Field screening point	ACENAPHTHYLENE	1
4th St	Field screening point	ACROLEIN	1
4th St	Field screening point	ACRYLONITRILE	1
4th St	Field screening point	ALDRIN	1
4th St	Field screening point	ALPHA- BHC	1
4th St	Field screening	ANTHRACENE	1

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	point		
4th St	Field screening point	BENZENE	1
4th St	Field screening point	BENZO(A) ANTHRACENE	1
4th St	Field screening point	BENZO(A) PYRENE	1
4th St	Field screening point	BENZO(B) FLUORANTHENE	1
4th St	Field screening point	BENZO(GHI) PERYLENE	1
4th St	Field screening point	BENZO(K) FLUORANTHENE	1
4th St	Field screening point	BETA- BHC	1
4th St	Field screening point	BHC-DELTA	1
4th St	Field screening point	CARBON TETRACHLORIDE	1
4th St	Field screening point	CHLORDANE	1

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4th St	Field screening point	CHLORO BENZENE	1
4th St	Field screening point	CHLOROETHANE	1
4th St	Field screening point	CHLOROFORM	1
4th St	Field screening point	CHRYSENE	1
4th St	Field screening point	DI-N-BUTYL PHTHALATE	1
4th St	Field screening point	DI-N-OCTYL PHTHALATE	1
4th St	Field screening point	DIBENZO(A,H) ANTHRACENE	1
4th St	Field screening point	DIBROMOCHLORO METHANE	1
4th St	Field screening point	DICHLOROBROMO METHANE 1	1
4th St	Field screening point	DIELDRIN	1
4th St	Field screening	DIETHYL PHTHALATE	1

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	point		
4th St	Field screening point	DIMETHYL PHTHALATE	1
4th St	Field screening point	ENDOSULFAN I	1
4th St	Field screening point	ENDOSULFAN II	1
4th St	Field screening point	ENDOSULFAN SULFATE	1
4th St	Field screening point	ENDRIN	1
4th St	Field screening point	ENDRINE ALDEHYDE	1
4th St	Field screening point	ETHYL BENZENE	1
4th St	Field screening point	FLUORANTHENE	1
4th St	Field screening point	FLUORENE	1
4th St	Field screening point	GAMMA- BHC (LINDANE)	1

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4th St	Field screening point	HEPTACHLOR	1
4th St	Field screening point	HEPTACHLOR EPOXIDE	1
4th St	Field screening point	HEXACHLORO BENZENE	1
4th St	Field screening point	HEXACHLORO BUTADIENE	1
4th St	Field screening point	HEXACHLORO ETHANE	1
4th St	Field screening point	HEXACHLOROCYCLOPENTADIENE	1
4th St	Field screening point	INDENO(1,2,3-CD) PYRENE	1
4th St	Field screening point	ISOPHORONE	1
4th St	Field screening point	Methyl Bromide	1
4th St	Field screening point	Methyl Chloride	1
4th St	Field screening	METHYLENE CHLORIDE 1	1

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Outfall/Field Screening Point Name/Number	Type	Parameter	Number of Samples
	point		
4th St	Field screening point	N-NITROSO DIMETHYL AMINE	1
4th St	Field screening point	N-NITROSODI-N-PROPYLAMINE	1
4th St	Field screening point	N-NITROSODIPHENYL AMINE	1
4th St	Field screening point	NAPHTHALENE	1
4th St	Field screening point	NITRO BENZENE	1
4th St	Field screening point	PCB-1016	1
4th St	Field screening point	PCB-1221	1
4th St	Field screening point	PCB-1232	1
4th St	Field screening point	PCB-1242	1
4th St	Field screening point	PCB-1248	1

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4th St	Field screening point	PCB-1254	1
4th St	Field screening point	PCB-1260	1
4th St	Field screening point	PENTACHLOROPHENOL	1
4th St	Field screening point	PHENANTHRENE	1
4th St	Field screening point	PHENOL	1
4th St	Field screening point	TETRACHLOROETHYLENE	1
4th St	Field screening point	TOLUENE	1
4th St	Field screening point	TOTAL CYANIDE	1
4th St	Field screening point	TOTAL RECOVERABLE ANTIMONY	1
4th St	Field screening point	TOTAL RECOVERABLE BARIUM	1
4th St	Field screening	TOTAL RECOVERABLE BERYLLIUM	1

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Outfall/Field Screening Point Name/Number	Type	Parameter	Number of Samples
	point		
4th St	Field screening point	TOTAL RECOVERABLE CADMIUM	1
4th St	Field screening point	TOTAL RECOVERABLE MERCURY	1
4th St	Field screening point	TOTAL RECOVERABLE NICKEL	1
4th St	Field screening point	TOTAL RECOVERABLE SILVER	1
4th St	Field screening point	TOTAL RECOVERABLE THALLIUM	1
4th St	Field screening point	TOTAL XYLENE	1
4th St	Field screening point	TOXAPHENE	1
4th St	Field screening point	TRICHLORO ETHYLENE	1
4th St	Field screening point	VINYL CHLORIDE	1
5th St	Field screening point	1,1,1-TRICHLORO ETHANE	1

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Outfall/Field Screening Point Name/Number	Type	Parameter	Number of Samples
5th St	Field screening point	1,1,2,2-TETRACHLORO ETHANE	1
5th St	Field screening point	1,1,2-TRICHLORO ETHANE	1
5th St	Field screening point	1,1-DICHLORO ETHANE	1
5th St	Field screening point	1,2,4-TRICHLORO BENZENE	1
5th St	Field screening point	1,2- TRANS-DICHLORO-ETHYLENE	1
5th St	Field screening point	1,2-DICHLORO BENZENE	1
5th St	Field screening point	1,2-DICHLOROETHANE	1
5th St	Field screening point	1,2-DIPHENYL HYDRAZINE	1
5th St	Field screening point	1,3-DICHLORO BENZENE	1
5th St	Field screening point	1,3-DICHLOROPROPENE	1
5th St	Field screening	1,4-DICHLORO BENZENE 2	1

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Outfall/Field Screening Point Name/Number	Type	Parameter	Number of Samples
	point		
5th St	Field screening point	2,4,6-TRICHLORO PHENOL	1
5th St	Field screening point	2,4-DICHLORO PHENOL	1
5th St	Field screening point	2,4-DIMETHYL PHENOL	1
5th St	Field screening point	2,4-DINITRO PHENOL	1
5th St	Field screening point	2,4-DINITRO TOLUENE	1
5th St	Field screening point	2,6-DINITRO TOLUENE	1
5th St	Field screening point	2-CHLORO PHENOL	1
5th St	Field screening point	2-CHLOROETHYL VINYL ETHER	1
5th St	Field screening point	2-METHYL-4,6-DINITRO PHENOL 2	1
5th St	Field screening point	2-NITRO PHENOL	1

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Outfall/Field Screening Point Name/Number	Type	Parameter	Number of Samples
5th St	Field screening point	3,3-DICHLORO BENZIDINE	1
5th St	Field screening point	4,4- DDD	1
5th St	Field screening point	4,4- DDE	1
5th St	Field screening point	4,4- DDT	1
5th St	Field screening point	4-CHLORO-3-METHYL PHENOL	1
5th St	Field screening point	4-NITRO PHENOL	1
5th St	Field screening point	ACENAPHTHENE	1
5th St	Field screening point	ACENAPHTHYLENE	1
5th St	Field screening point	ACROLEIN	1
5th St	Field screening point	ACRYLONITRILE	1
5th St	Field screening	ALDRIN	1

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Outfall/Field Screening Point Name/Number	Type	Parameter	Number of Samples
	point		
5th St	Field screening point	ALPHA- BHC	1
5th St	Field screening point	ANTHRACENE	1
5th St	Field screening point	BENZENE	1
5th St	Field screening point	BENZO(A) ANTHRACENE	1
5th St	Field screening point	BENZO(A) PYRENE	1
5th St	Field screening point	BENZO(B) FLUORANTHENE	1
5th St	Field screening point	BENZO(GHI) PERYLENE	1
5th St	Field screening point	BENZO(K) FLUORANTHENE	1
5th St	Field screening point	BETA- BHC	1
5th St	Field screening point	BHC-DELTA	1

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Outfall/Field Screening Point Name/Number	Type	Parameter	Number of Samples
5th St	Field screening point	CARBON TETRACHLORIDE	1
5th St	Field screening point	CHLORDANE	1
5th St	Field screening point	CHLORO BENZENE	1
5th St	Field screening point	CHLOROETHANE	1
5th St	Field screening point	CHLOROFORM	1
5th St	Field screening point	CHRYSENE	1
5th St	Field screening point	DI-N-BUTYL PHTHALATE	1
5th St	Field screening point	DI-N-OCTYL PHTHALATE	1
5th St	Field screening point	DIBENZO(A,H) ANTHRACENE	1
5th St	Field screening point	DIBROMOCHLORO METHANE	1
5th St	Field screening	DICHLOROBROMO METHANE 1	1

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Outfall/Field Screening Point Name/Number	Type	Parameter	Number of Samples
	point		
5th St	Field screening point	DIELDRIN	1
5th St	Field screening point	DIETHYL PHTHALATE	1
5th St	Field screening point	DIMETHYL PHTHALATE	1
5th St	Field screening point	ENDOSULFAN I	1
5th St	Field screening point	ENDOSULFAN II	1
5th St	Field screening point	ENDOSULFAN SULFATE	1
5th St	Field screening point	ENDRIN	1
5th St	Field screening point	ENDRINE ALDEHYDE	1
5th St	Field screening point	ETHYL BENZENE	1
5th St	Field screening point	FLUORANTHENE	1

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Outfall/Field Screening Point Name/Number	Type	Parameter	Number of Samples
5th St	Field screening point	FLUORENE	1
5th St	Field screening point	GAMMA- BHC (LINDANE)	1
5th St	Field screening point	HEPTACHLOR	1
5th St	Field screening point	HEPTACHLOR EPOXIDE	1
5th St	Field screening point	HEXACHLORO BENZENE	1
5th St	Field screening point	HEXACHLORO BUTADIENE	1
5th St	Field screening point	HEXACHLORO ETHANE	1
5th St	Field screening point	HEXACHLOROCYCLOPENTADIENE	1
5th St	Field screening point	INDENO(1,2,3-CD) PYRENE	1
5th St	Field screening point	ISOPHORONE	1
5th St	Field screening	Methyl Bromide	1

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Outfall/Field Screening Point Name/Number	Type	Parameter	Number of Samples
	point		
5th St	Field screening point	Methyl Chloride	1
5th St	Field screening point	METHYLENE CHLORIDE 1	1
5th St	Field screening point	N-NITROSO DIMETHYL AMINE	1
5th St	Field screening point	N-NITROSODI-N-PROPYLAMINE	1
5th St	Field screening point	N-NITROSODIPHENYL AMINE	1
5th St	Field screening point	NAPHTHALENE	1
5th St	Field screening point	NITRO BENZENE	1
5th St	Field screening point	PCB-1016	1
5th St	Field screening point	PCB-1221	1
5th St	Field screening point	PCB-1232	1

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Outfall/Field Screening Point Name/Number	Type	Parameter	Number of Samples
5th St	Field screening point	PCB-1242	1
5th St	Field screening point	PCB-1248	1
5th St	Field screening point	PCB-1254	1
5th St	Field screening point	PCB-1260	1
5th St	Field screening point	PENTACHLOROPHENOL	1
5th St	Field screening point	PHENANTHRENE	1
5th St	Field screening point	PHENOL	1
5th St	Field screening point	TETRACHLOROETHYLENE	1
5th St	Field screening point	TOLUENE	1
5th St	Field screening point	TOTAL CYANIDE	1
5th St	Field screening	TOTAL RECOVERABLE ANTIMONY	1

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Outfall/Field Screening Point Name/Number	Type	Parameter	Number of Samples
	point		
5th St	Field screening point	TOTAL RECOVERABLE BARIUM	1
5th St	Field screening point	TOTAL RECOVERABLE BERYLLIUM	1
5th St	Field screening point	TOTAL RECOVERABLE CADMIUM	1
5th St	Field screening point	TOTAL RECOVERABLE MERCURY	1
5th St	Field screening point	TOTAL RECOVERABLE NICKEL	1
5th St	Field screening point	TOTAL RECOVERABLE SILVER	1
5th St	Field screening point	TOTAL RECOVERABLE THALLIUM	1
5th St	Field screening point	TOTAL XYLENE	1
5th St	Field screening point	TOXAPHENE	1
5th St	Field screening point	TRICHLORO ETHYLENE	1

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Outfall/Field Screening Point Name/Number	Type	Parameter	Number of Samples
5th St	Field screening point	VINYL CHLORIDE	1

Question: Did you take samples for any additional parameters that need to be included in the DMR?

Answer: No

Question: Upload completed Excel spreadsheet.

Answer:

File Name: char_dmr_96683_162647.xlsx

Question: Your DMR has been checked for potential deficiencies.

Answer: No Potential Deficiencies Detected

CERTIFICATION OF SUBMISSION

ROBERT VAN DEN AKKER

You validated your identity by answering your personal security question and password on myDEQ at **11:01 AM** on **12/16/2025**. At this time, you certified the summary information above by checking that you agreed to the following statement:

Certify your submission:

By checking this box I certify under penalty of law that this submittal was prepared by me, or under my direction or supervision of personnel appropriately qualified to properly gather and evaluate the information submitted. The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I understand that all information submitted to ADEQ is public record unless otherwise identified by law as confidential. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

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**ARIZONA DEPARTMENT
OF
ENVIRONMENTAL QUALITY**



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Stormwater Characterization DMR Results Report

Company Name: City Of Buckeye Department Of Public Works

LTF#: 96683

Permit Type: AZPDES Small MS4

Submitted Date: 12/16/2025

Due Date: 11/07/2024

OUTFALL NAME	OUTFALL LATITUDE	OUTFALL LONGITUDE	PARAMETER	SWQS	UNITS	RESULTS						NODI	
						SAMPLE DATE	LAB RESULT RECEIVE DATE	SAMPLE VALUE	UNITS	HARDNESS (MG/L)	pH (SU)		TEMPERATURE (C)
4th St	33.363142	-112.586295	1,1,1-TRICHLORO ETHANE	1	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	1,1,2,2-TETRACHLORO ETHANE	.004	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	1,1,2-TRICHLORO ETHANE	.016	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	1,1-DICHLORO ETHANE		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	1,2,4-TRICHLORO BENZENE	.07	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	1,2- TRANS-DICHLORO-ETHYLENE	10.127	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	1,2-DICHLORO BENZENE	.205	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	1,2-DICHLOROETHANE	.015	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	1,2-DIPHENYL HYDRAZINE	.0002	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	1,3-DICHLORO BENZENE	2.5	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	1,3-DICHLOROPROPENE	.042	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	1,4-DICHLORO BENZENE 2	2	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	2,4,6-TRICHLORO PHENOL	.002	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	2,4-DICHLORO PHENOL	.059	MG/L	10/11/2025	10/27/2025		MG/L				B

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4th St	33.363142	-112.586295	2,4-DIMETHYL PHENOL	.171	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	2,4-DINITRO PHENOL	.11	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	2,4-DINITRO TOLUENE	.421	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	2,6-DINITRO TOLUENE	.002	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	2-CHLORO PHENOL	.03	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	2-CHLOROETHYL VINYL ETHER	180	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	2-METHYL-4,6-DINITRO PHENOL 2		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	2-NITRO PHENOL		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	3,3-DICHLORO BENZIDINE	.00003	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	4,4- DDD		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	4,4- DDE		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	4,4- DDT		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	4-CHLORO-3-METHYL PHENOL		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	4-NITRO PHENOL	4.1	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	ACENAPHTHENE	.198	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	ACENAPHTHYLENE		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	ACROLEIN	.0019	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	ACRYLONITRILE	.0002	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	ALDRIN	.00000005	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	ALPHA- BHC	.000005	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	ANTHRACENE	.074	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	BENZENE	.093	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	BENZO(A) ANTHRACENE	.00002	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	BENZO(A) PYRENE	.00002	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	BENZO(B) FLUORANTHENE		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	BENZO(GHI) PERYLENE		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	BENZO(K) FLUORANTHENE	.00002	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	BETA- BHC	.00002	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	BHC-DELTA	1.6	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	CARBON TETRACHLORIDE	.002	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	CHLORDANE	.000008	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	CHLORO BENZENE	1.553	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	CHLOROETHANE		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	CHLOROFORM	.23	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	CHRYSENE	.00002	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	DI-N-BUTYL PHTHALATE		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	DI-N-OCTYL PHTHALATE	373.333	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	DIBENZO(A,H) ANTHRACENE	.00002	MG/L	10/11/2025	10/27/2025		MG/L				B

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4th St	33.363142	-112.586295	DIBROMOCHLORO METHANE	.013	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	DICHLOROBROMO METHANE 1		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	DIELDRIN	.00000005	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	DIETHYL PHTHALATE	8.767	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	DIMETHYL PHTHALATE	17	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	ENDOSULFAN I		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	ENDOSULFAN II		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	ENDOSULFAN SULFATE	.0002	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	ENDRIN	.000004	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	ENDRINE ALDEHYDE	.00009	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	ETHYL BENZENE	2.133	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	FLUORANTHENE	.028	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	FLUORENE	1.067	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	GAMMA- BHC (LINDANE)	.001	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	HEPTACHLOR	.00000008	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	HEPTACHLOR EPOXIDE	.00000004	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	HEXACHLORO BENZENE	.0000003	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	HEXACHLORO BUTADIENE	.018	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	HEXACHLORO ETHANE	.0033	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	HEXACHLOROCYCLOPENTADIENE	.0035	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	INDENO(1,2,3-CD) PYRENE	.00049	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	ISOPHORONE	.961	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	METHYLENE CHLORIDE 1		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	Methyl Bromide	.299	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	Methyl Chloride	270	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	N-NITROSO DIMETHYL AMINE	.00003	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	N-NITROSODI-N-PROPYLAMINE	.0002	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	N-NITROSODIPHENYL AMINE	.006	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	NAPHTHALENE	1.524	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	NITRO BENZENE	.138	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	PCB-1016		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	PCB-1221		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	PCB-1232		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	PCB-1242		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	PCB-1248		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	PCB-1254		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	PCB-1260		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	PENTACHLOROPHENOL		MG/L	10/11/2025	10/27/2025		MG/L				B

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4th St	33.363142	-112.586295	PHENANTHRENE	.03	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	PHENOL	.037	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	TETRACHLOROETHYLENE	.261	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	TOLUENE	8.7	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	TOTAL CYANIDE	.041	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	TOTAL RECOVERABLE ANTIMONY		MG/L	10/11/2025	10/27/2025	0.0049	MG/L				
4th St	33.363142	-112.586295	TOTAL RECOVERABLE BARIUM		MG/L	10/11/2025	10/27/2025	0.031	MG/L				
4th St	33.363142	-112.586295	TOTAL RECOVERABLE BERYLLIUM		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	TOTAL RECOVERABLE CADMIUM		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	TOTAL RECOVERABLE MERCURY		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	TOTAL RECOVERABLE NICKEL		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	TOTAL RECOVERABLE SILVER		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	TOTAL RECOVERABLE THALLIUM		MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	TOTAL XYLENE	186.667	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	TOXAPHENE	.0000003	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	TRICHLORO ETHYLENE	.029	MG/L	10/11/2025	10/27/2025		MG/L				B
4th St	33.363142	-112.586295	VINYL CHLORIDE	.002	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	1,1,1-TRICHLORO ETHANE	1	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	1,1,2,2-TETRACHLORO ETHANE	.004	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	1,1,2-TRICHLORO ETHANE	.016	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	1,1-DICHLORO ETHANE		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	1,2,4-TRICHLORO BENZENE	.07	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	1,2-TRANS-DICHLORO-ETHYLENE	10.127	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	1,2-DICHLORO BENZENE	.205	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	1,2-DICHLOROETHANE	.015	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	1,2-DIPHENYL HYDRAZINE	.0002	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	1,3-DICHLORO BENZENE	2.5	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	1,3-DICHLOROPROPENE	.042	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	1,4-DICHLORO BENZENE 2	2	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	2,4,6-TRICHLORO PHENOL	.002	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	2,4-DICHLORO PHENOL	.059	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	2,4-DIMETHYL PHENOL	.171	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	2,4-DINITRO PHENOL	.11	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	2,4-DINITRO TOLUENE	.421	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	2,6-DINITRO TOLUENE	.002	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	2-CHLORO PHENOL	.03	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	2-CHLOROETHYL VINYL ETHER	180	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	2-METHYL-4,6-DINITRO PHENOL 2		MG/L	10/11/2025	10/27/2025		MG/L				B

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5th St	33.363159	-112.584841	2-NITRO PHENOL		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	3,3-DICHLORO BENZIDINE	.00003	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	4,4- DDD		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	4,4- DDE		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	4,4- DDT		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	4-CHLORO-3-METHYL PHENOL		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	4-NITRO PHENOL	4.1	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	ACENAPHTHENE	.198	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	ACENAPHTHYLENE		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	ACROLEIN	.0019	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	ACRYLONITRILE	.0002	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	ALDRIN	.00000005	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	ALPHA- BHC	.000005	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	ANTHRACENE	.074	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	BENZENE	.093	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	BENZO(A) ANTHRACENE	.00002	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	BENZO(A) PYRENE	.00002	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	BENZO(B) FLUORANTHENE		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	BENZO(GHI) PERYLENE		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	BENZO(K) FLUORANTHENE	.00002	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	BETA- BHC	.00002	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	BHC-DELTA	1.6	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	CARBON TETRACHLORIDE	.002	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	CHLORDANE	.0000008	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	CHLORO BENZENE	1.553	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	CHLOROETHANE		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	CHLOROFORM	.23	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	CHRYSENE	.00002	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	DI-N-BUTYL PHTHALATE		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	DI-N-OCTYL PHTHALATE	373.333	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	DIBENZO(A,H) ANTHRACENE	.00002	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	DIBROMOCHLORO METHANE	.013	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	DICHLOROBROMO METHANE 1		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	DIELDRIN	.00000005	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	DIETHYL PHTHALATE	8.767	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	DIMETHYL PHTHALATE	17	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	ENDOSULFAN I		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	ENDOSULFAN II		MG/L	10/11/2025	10/27/2025		MG/L				B

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5th St	33.363159	-112.584841	ENDOSULFAN SULFATE	.0002	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	ENDRIN	.000004	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	ENDRINE ALDEHYDE	.00009	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	ETHYL BENZENE	2.133	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	FLUORANTHENE	.028	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	FLUORENE	1.067	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	GAMMA- BHC (LINDANE)	.001	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	HEPTACHLOR	.00000008	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	HEPTACHLOR EPOXIDE	.00000004	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	HEXACHLORO BENZENE	.00000003	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	HEXACHLORO BUTADIENE	.018	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	HEXACHLORO ETHANE	.0033	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	HEXACHLOROCYCLOPENTADIENE	.0035	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	INDENO(1,2,3-CD) PYRENE	.00049	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	ISOPHORONE	.961	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	METHYLENE CHLORIDE 1		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	Methyl Bromide	.299	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	Methyl Chloride	270	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	N-NITROSO DIMETHYL AMINE	.00003	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	N-NITROSODI-N-PROPYLAMINE	.0002	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	N-NITROSODIPHENYL AMINE	.006	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	NAPHTHALENE	1.524	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	NITRO BENZENE	.138	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	PCB-1016		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	PCB-1221		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	PCB-1232		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	PCB-1242		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	PCB-1248		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	PCB-1254		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	PCB-1260		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	PENTACHLOROPHENOL		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	PHENANTHRENE	.03	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	PHENOL	.037	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	TETRACHLOROETHYLENE	.261	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	TOLUENE	8.7	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	TOTAL CYANIDE	.041	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	TOTAL RECOVERABLE ANTIMONY		MG/L	10/11/2025	10/27/2025	0.0064	MG/L				
5th St	33.363159	-112.584841	TOTAL RECOVERABLE BARIUM		MG/L	10/11/2025	10/27/2025	0.028	MG/L				

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5th St	33.363159	-112.584841	TOTAL RECOVERABLE BERYLLIUM		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	TOTAL RECOVERABLE CADMIUM		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	TOTAL RECOVERABLE MERCURY		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	TOTAL RECOVERABLE NICKEL		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	TOTAL RECOVERABLE SILVER		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	TOTAL RECOVERABLE THALLIUM		MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	TOTAL XYLENE	186.667	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	TOXAPHENE	.0000003	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	TRICHLORO ETHYLENE	.029	MG/L	10/11/2025	10/27/2025		MG/L				B
5th St	33.363159	-112.584841	VINYL CHLORIDE	.002	MG/L	10/11/2025	10/27/2025		MG/L				B

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