



**ARIZONA DEPARTMENT
OF
ENVIRONMENTAL QUALITY**



AZPDES SMALL MS4 - WET SEASON DMR

LTF #: 92119

Report/Form ID #: 105005

Date Submitted: 02/12/2024

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

AZPDES SMALL MS4 WET SEASON DMR - SUMMARY

Company:

Name: CITY OF COTTONWOOD - STORMWATER

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

Answer:

Sample Date: 02/08/2024
Lab Result Received Date: 02/10/2024
Wet Season: Winter Wet 2023-2024

Question: Identify all your outfalls for this DMR.

Answer:

Outfall Name/Number	Protected Surface Water Name	Latitude	Longitude
DMW-1	Verde River	34.74544	-112.026314
MG-1	Verde River	34.75445	-112.036
OW-1	Verde River	34.7176	-112.007336
RRW-1	Verde River	34.746775	-112.013856
SSG-1	Verde River	34.72598	-112.02293

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

Answer: No

NODI	Outfall Name/Number
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Question: How many samples for mandatory parameters have been taken for each outfall?

Answer:

Outfall Name/Number	Parameter	Number of Samples
DMW-1	DISSOLVED OXYGEN	1
DMW-1	E COLI COLONY (CFU)	1
MG-1	DISSOLVED OXYGEN	1
MG-1	E COLI COLONY (CFU)	1
OW-1	DISSOLVED OXYGEN	1
OW-1	E COLI COLONY (CFU)	1
RRW-1	DISSOLVED OXYGEN	1
RRW-1	E COLI COLONY (CFU)	1
SSG-1	DISSOLVED OXYGEN	1
SSG-1	E COLI COLONY (CFU)	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:

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File Name: wet_dmr_92119_105005.xlsx

Question: Your DMR has been checked for potential deficiencies.

Answer: Potential Deficiencies Detected

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CERTIFICATION OF SUBMISSION

JAMES R BRAMBLE

You validated your identity by answering your personal security question and password on myDEQ at **11:44 AM** on **02/12/2024**. 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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1110 West Washington Street Phoenix, Arizona 85007
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Wet Season DMR Results Report

Company Name: City Of Cottonwood - Stormwater

LTF#: 92119

Permit Type: AZPDES Small MS4

Wet Season: Winter Wet 2023-2024

Reporting Period: 11/01/2023 to 05/31/2024

Submitted Date: 02/12/2024

Due Date: 06/30/2024

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)	
MG-1	34.75445	-112.036	DISSOLVED OXYGEN	6	MG/L	02/08/2024	02/10/2024		MG/L				9G
MG-1	34.75445	-112.036	E COLI COLONY (CFU)	235	CFU	02/08/2024	02/10/2024		CFU				C
DMW-1	34.74544	-112.026314	DISSOLVED OXYGEN	6	MG/L	02/08/2024	02/10/2024		MG/L				9G
DMW-1	34.74544	-112.026314	E COLI COLONY (CFU)	235	CFU	02/08/2024	02/10/2024		CFU				C
RRW-1	34.746775	-112.013856	DISSOLVED OXYGEN	6	MG/L	02/08/2024	02/10/2024		MG/L				9G
RRW-1	34.746775	-112.013856	E COLI COLONY (CFU)	235	CFU	02/08/2024	02/10/2024	1299.7	CFU				
SSG-1	34.72598	-112.02293	DISSOLVED OXYGEN	6	MG/L	02/08/2024	02/10/2024		MG/L				9G
SSG-1	34.72598	-112.02293	E COLI COLONY (CFU)	235	CFU	02/08/2024	02/10/2024		CFU				C
OW-1	34.7176	-112.007336	DISSOLVED OXYGEN	6	MG/L	02/08/2024	02/10/2024		MG/L				9G
OW-1	34.7176	-112.007336	E COLI COLONY (CFU)	235	CFU	02/08/2024	02/10/2024		CFU				C



ARIZONA DEPARTMENT
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Wet Season DMR Potential Deficiencies Report

Company Name: City Of Cottonwood - Stormwater

LTF#: 92119

Permit Type: AZPDES Small MS4

Wet Season: Winter Wet 2023-2024

Reporting Period: 11/01/2023 to 05/31/2024

Submitted Date: 02/12/2024

Due Date: 06/30/2024

OUTFALL NAME	OUTFALL LATITUDE	OUTFALL LONGITUDE	PARAMETER	SWQS	UNITS	RESULTS							NODI	FLAG REASON
						SAMPLE DATE	LAB RESULT RECEIVE DATE	SAMPLE VALUE	UNITS	HARDNESS(MG/L)	pH(SU)	TEMPERATURE(C)		
RRW-1	34.746775	-112.013856	E COLI COLONY (CFU)	235	CFU	02/08/2024	02/10/2024	1299.7	CFU					Warning, past SWQS Limit

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AZPDES SMALL MS4 - WET SEASON DMR

LTF #: 92119

Report/Form ID #: 111386

Date Submitted: 03/18/2024

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AZPDES SMALL MS4 WET SEASON DMR - SUMMARY

Company:

Name: CITY OF COTTONWOOD - STORMWATER

Question: What is the sample date?

Answer:

Sample Date: 03/15/2024

Wet Season: Winter Wet 2023-2024

Question: Why is there no data to report?

Answer: No Discharge

Question: Your DMR has been checked for potential deficiencies.

Answer: No Potential Deficiencies Detected

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CERTIFICATION OF SUBMISSION

JAMES R BRAMBLE

You validated your identity by answering your personal security question and password on myDEQ at **10:23 AM** on **03/18/2024**. 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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Wet Season DMR Results Report

Company Name: City Of Cottonwood - Stormwater

LTF#: 92119

Permit Type: AZPDES Small MS4

Wet Season: Winter Wet 2023-2024

Reporting Period: 11/01/2023 to 05/31/2024

Submitted Date: 03/18/2024

Due Date: 06/30/2024

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)	
MG-1	34.75445	-112.036	DISSOLVED OXYGEN	6	MG/L	03/15/2024			MG/L				C
MG-1	34.75445	-112.036	E COLI COLONY (CFU)	235	CFU	03/15/2024			CFU				C
DMW-1	34.74544	-112.026314	DISSOLVED OXYGEN	6	MG/L	03/15/2024			MG/L				C
DMW-1	34.74544	-112.026314	E COLI COLONY (CFU)	235	CFU	03/15/2024			CFU				C
RRW-1	34.746775	-112.013856	DISSOLVED OXYGEN	6	MG/L	03/15/2024			MG/L				C
RRW-1	34.746775	-112.013856	E COLI COLONY (CFU)	235	CFU	03/15/2024			CFU				C
SSG-1	34.72598	-112.02293	DISSOLVED OXYGEN	6	MG/L	03/15/2024			MG/L				C
SSG-1	34.72598	-112.02293	E COLI COLONY (CFU)	235	CFU	03/15/2024			CFU				C
OW-1	34.7176	-112.007336	DISSOLVED OXYGEN	6	MG/L	03/15/2024			MG/L				C
OW-1	34.7176	-112.007336	E COLI COLONY (CFU)	235	CFU	03/15/2024			CFU				C