



**ARIZONA DEPARTMENT  
OF  
ENVIRONMENTAL QUALITY**



**AZPDES SMALL MS4 - WET SEASON DMR**

**LTF #: 92119**

**Report/Form ID #: 84605**

**Date Submitted: 04/03/2023**

**Phoenix Office**

1110 W. Washington Street . Phoenix, AZ 85007  
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**Southern Regional Office**

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# 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:** 03/16/2023

**Lab Result Received Date:** 03/27/2023

**Wet Season:** Winter Wet 2022-2023

## Question: Identify all your outfalls for this DMR.

Answer:

Outfall Name/Number	Protected Surface Water Name	Latitude	Longitude
OW-1	Verde River	34.7176	-112.007336

## 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

## Question: How many samples for mandatory parameters have been taken for each outfall?

Answer:

Outfall Name/Number	Parameter	Number of Samples
OW-1	DISSOLVED OXYGEN	1
OW-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:

**File Name:** wet\_dmr\_92119\_84605.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 **02:05 PM** on **04/03/2023**. 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 2022-2023

**Reporting Period:** 11/01/2022 to 05/31/2023

**Submitted Date:** 04/03/2023

**Due Date:** 06/30/2023

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)	
OW-1	34.7176	-112.007336	DISSOLVED OXYGEN	6	MG/L	03/16/2023	03/27/2023		MG/L				X
OW-1	34.7176	-112.007336	E COLI COLONY (CFU)	235	CFU	03/16/2023	03/27/2023	120	CFU				



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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 2022-2023

**Reporting Period:** 11/01/2022 to 05/31/2023

**Submitted Date:** 04/03/2023

**Due Date:** 06/30/2023

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)		
OW-1	34.7176	-112.007336	DISSOLVED OXYGEN	6	MG/L	03/16/2023		03/27/2023		MG/L				Parameter/ Value Not Reported*	Missing Parameter

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**AZPDES SMALL MS4 - WET SEASON DMR**

**LTF #: 92119**

**Report/Form ID #: 85019**

**Date Submitted: 04/03/2023**

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## 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:** 03/21/2023

**Lab Result Received Date:** 04/03/2023

**Wet Season:** Winter Wet 2022-2023

### Question: Identify all your outfalls for this DMR.

Answer:

Outfall Name/Number	Protected Surface Water Name	Latitude	Longitude
RRW-1	Verde River	34.746775	-112.013856

### 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

### Question: How many samples for mandatory parameters have been taken for each outfall?

Answer:

Outfall Name/Number	Parameter	Number of Samples
RRW-1	DISSOLVED OXYGEN	1
RRW-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:

**File Name:** wet\_dmr\_92119\_85019.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 **02:13 PM** on **04/03/2023**. 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 2022-2023

**Reporting Period:** 11/01/2022 to 05/31/2023

**Submitted Date:** 04/03/2023

**Due Date:** 06/30/2023

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)	
RRW-1	34.746775	-112.013856	DISSOLVED OXYGEN	6	MG/L	03/21/2023	04/03/2023		MG/L				X
RRW-1	34.746775	-112.013856	E COLI COLONY (CFU)	235	CFU	03/21/2023	04/03/2023	650	CFU				



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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 2022-2023

**Reporting Period:** 11/01/2022 to 05/31/2023

**Submitted Date:** 04/03/2023

**Due Date:** 06/30/2023

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	DISSOLVED OXYGEN	6	MG/L	03/21/2023	04/03/2023		MG/L				Parameter/ Value Not Reported*	Missing Parameter
RRW-1	34.746775	-112.013856	E COLI COLONY (CFU)	235	CFU	03/21/2023	04/03/2023	650	CFU					Warning, past SWQS Limit

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**AZPDES SMALL MS4 - WET SEASON DMR**

**LTF #: 92119**

**Report/Form ID #: 85053**

**Date Submitted: 04/04/2023**

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## 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:** 03/22/2023

**Lab Result Received Date:** 04/03/2023

**Wet Season:** Winter Wet 2022-2023

### Question: Identify all your outfalls for this DMR.

Answer:

Outfall Name/Number	Protected Surface Water Name	Latitude	Longitude
MG-1	Verde River	34.75445	-112.036
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

### Question: How many samples for mandatory parameters have been taken for each outfall?

Answer:

Outfall Name/Number	Parameter	Number of Samples
MG-1	DISSOLVED OXYGEN	1
MG-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:

**File Name:** wet\_dmr\_92119\_85053.xlsx

**Question: Your DMR has been checked for potential deficiencies.**

Answer: Potential Deficiencies Detected

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## **CERTIFICATION OF SUBMISSION**

**JAMES R BRAMBLE**

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**Certify your submission:**

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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 2022-2023

**Reporting Period:** 11/01/2022 to 05/31/2023

**Submitted Date:** 04/04/2023

**Due Date:** 06/30/2023

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)	
MG-1	34.75445	-112.036	DISSOLVED OXYGEN	6	MG/L	03/22/2023	04/03/2023		MG/L			9G
MG-1	34.75445	-112.036	E COLI COLONY (CFU)	235	CFU	03/22/2023	04/03/2023	330	CFU			
SSG-1	34.72598	-112.02293	DISSOLVED OXYGEN	6	MG/L	03/22/2023	04/03/2023		MG/L			9G
SSG-1	34.72598	-112.02293	E COLI COLONY (CFU)	235	CFU	03/22/2023	04/03/2023	240	CFU			



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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 2022-2023

**Reporting Period:** 11/01/2022 to 05/31/2023

**Submitted Date:** 04/04/2023

**Due Date:** 06/30/2023

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)		
MG-1	34.75445	-112.036	E COLI COLONY (CFU)	235	CFU	03/22/2023	04/03/2023	330	CFU						Warning, past SWQS Limit
SSG-1	34.72598	-112.02293	E COLI COLONY (CFU)	235	CFU	03/22/2023	04/03/2023	240	CFU						Warning, past SWQS Limit

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