

Direct Potable Water Reuse Standard Operating Procedure

Wichita Falls, Texas

FISH KILL AT THE RIVER ROAD OUTFALL MONITORING POND WW-O10

This SOP supersedes any previous SOP on this topic. Affective on the date signed approved below

INTRODUCTION

This is the Standard Operating Procedures for the monitoring of a fish kill.

OBJECTIVE

The objective of this document is to provide an indicator of a toxin have passed through the River Road WWTP

If two or more fish die suddenly within a four-hour period, then:

- The Ammonia level in the pond will be tested. If the Ammonia level is over 3.5 mg/l no action will be taken.
- The D.O. in the pond will be tested. If the D.O. is below a 4.0 mg/l no action will be taken.
- If the flow to the pond has stopped during this period for any reason, no action will be taken.
- If no cause listed above can be identified and other fish seem in distress or fish are gulping at the surface of the water the Cypress WTP will be notified.
- The Operations Supervisor will be notified.
- The Operations Supervisor will coordinate with the Superintendents and Utility's Manager to make the decision to shut down.

Related SOP: RIVER ROAD SHUTDOWN COMMUNICATION PROTOCOL

Prepared By: Bill Thornton

Prepared Date: 6-16-14

Approved by: Harold Brown

Approved Date: 6/16/14

Reviewed by: _____

Reviewed Date: _____

Reviewed by: _____

Reviewed Date: _____

Reviewed by: _____

Reviewed Date: _____

*SOP's are to be reviewed and/or updated annually or any time this process has changed.

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Sign below and date that you have received, read, and understand this SOP.

Name	Signature	date	Signature	date
Johnny Ray Chavez	<i>Johnny Ray Chavez</i>	6-17-14	Rob Kendrick	6/19/14
Diana Graham	<i>Diana Graham</i>	6-17-14	Paul Carr	6-20-14
KATHARINE DEMACS	<i>Katharine Demacs</i>	6-17-14	Jesse Martin	6-21-14
Damon Halpern	<i>Damon Halpern</i>	6/17/14		
Ian Fox	<i>IF</i>	6/18/14		
Orville McIlwaine Jr	<i>Orville McIlwaine Jr</i>	6-18-14		
DAVID SOLICIERE	<i>David Solicieri</i>	6/19/14		