CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD **CENTRAL COAST REGION** 895 Aerovista Place, Suite 101

San Luis Obispo, California 93401

MONITORING AND REPORTING PROGRAM NO. R3-2013-0020

For

SANTA LUCIA COMMUNITY SERVICES DISTRICT SANTA LUCIA PRESERVE WASTEWATER RECYCLING

WATER SUPPLY MONITORING

Representative samples of the Santa Lucia Preserve water supply shall be collected and

analyzed according to the following schedule:

		Sample	Minimum Frequency of
Constituent	Units	Type	Sampling and Analysis
Total Dissolved Solids	mg/L	Grab	Semi-Annually*
Sodium	mg/L	Grab	Semi-Annually*
Chloride	mg/L	Grab	Semi-Annually*

^{*} Semi-annual samples shall be sampled and analyzed on a representative day of the 1st and 3rd quarters of each year.

INFLUENT MONITORING

Representative, post-equalization influent samples shall be collected and analyzed according to

the following schedule:

		Sample	
Constituent	Units	Type	Minimum Frequency
BOD ₅	mg/L	Grab	Quarterly
Total Suspended Solids	mg/L	Grab	Quarterly
Total Dissolved Solids	mg/L	Grab	Monthly
Sodium	mg/L	Grab	Monthly
Chloride	mg/L	Grab	Monthly

EFFLUENT MONITORING

Representative samples from the effluent used for golf course recycling shall be collected and

analyzed according to the following schedule:

		Sample	Minimum Sampling and
Constituent	Units	Type	Analysis Frequency
Daily Flow	gal/day	Metered	Continuous
Turbidity [†]	NTU	Metered	Continuous
Chlorine, Residual [†]	mg/L	Metered	Continuous
Total Coliform [†]	MPN/100 mL	Grab	Daily
рН		Grab	Daily
Settleable Solids	mL/L	Grab	Daily

		Sample	Minimum Sampling and
Constituent	Units	Type	Analysis Frequency
BOD ₅ from MBR	mg/L	Grab	Weekly
BOD ₅ from StormBlox	mg/L	Grab	Weekly ^{††}
Suspended Solids from MBR	mg/L	Grab	Weekly
Suspended Solids from StormBlox	mg/L	Grab	Weekly ^{††}
Total Nitrogen	mg/L	Grab	Monthly
Priority Pollutants ^{†††}		Grab	Once every 5 years

[†]Monitoring or sampling may take place at treatment plant effluent

STORAGE FACILITY INSPECTION

Wastewater storage areas shall be inspected weekly. Notes shall be kept of observations and shall be summarized in quarterly monitoring reports. In the event of impending storage pond overflow, the Executive Officer and the County Environmental Health Department shall be notified immediately.

RECYCLED WATER

- 1. Recycled water uses and use areas shall be inspected at least monthly to monitor compliance by the users with the uniform statewide recycling criteria established pursuant to Section 13521 and the requirements of the master recycling permit. CWC
- 2. Volumes of recycled water supplied to the Preserve Golf Club shall be documented.

3. Representative samples taken from a point prior to irrigation pump intake shall be collected and analyzed according to the following schedule:

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		Sample	Minimum Frequency of
Constituent	Units	Type	Sampling and Analysis
Total Dissolved Solids	mg/L	Grab	Monthly
Sodium	mg/L	Grab	Monthly
Chloride	mg/L	Grab	Monthly
Total Nitrogen	mg/L	Grab	Monthly

REPORTING

For all monitoring specified above, results shall be submitted quarterly by the 20th day of January, April, July, and October. The report shall also include a summary of any operational or equipment problems, reasons for any violations of waste discharge requirements, and corrective actions taken to eliminate violations.

Ordered By:	
,	Kenneth A. Harris Jr., Executive Officer
Date:	

^{††}When effluent is present

^{†††} Priority Pollutants are found in Appendix A to 40 CFR Part 423.

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