



GAIL FARBER, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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IN REPLY PLEASE
REFER TO FILE: **WM-7**

October 3, 2016

Dr. Maria de la Paz Carpio-Obeso
Chief, Ocean Standards Unit
California State Water Resources Control Board
Division of Water Quality
Watersheds, Ocean, and Wetlands Section
P.O. Box 100
Sacramento, CA 95812-0100

Dear Dr. Carpio-Obeso:

AREA OF SPECIAL BIOLOGICAL SIGNIFICANCE 24 REPORT ON SUPPLEMENTAL MONITORING

On September 18, 2014, the County of Los Angeles and the Los Angeles County Flood Control District submitted the Draft Area of Special Biological Significance 24 (ASBS 24) Compliance Plan to the State Water Resources Control Board (SWRCB) for review and comment. On March 17, 2015, the SWRCB provided comments on the Compliance Plan and requested the LACFCD and the County to complete all outstanding monitoring activities as well as conduct additional monitoring activities within the ASBS 24. On September 17, 2015, the County and LACFCD submitted a revised compliance plan that addressed all of the SWRCB's comments and informed the SWRCB that they would be performing the requested monitoring.

In early 2016, as requested, site ASBS-S01 and its associated outfall were monitored for two wet weather events, and site ASBS-S02 and its associated outfall were monitored for one wet weather event. In accordance with the Special Protections document, described in SWRCB Resolution 2012-0031, an analysis of the monitoring results, in conjunction with previous monitoring was performed. The determination was that, other than as previously identified and addressed in the Compliance Plan, storm water discharges did not cause or contribute to the alterations of natural water quality in the ASBS 24.

A summary of the monitoring data is presented in Table 1 below, and the Monitoring Report is enclosed. The data indicated that alterations of natural water quality for selenium, polycyclic aromatic hydrocarbons, and silver had occurred. However, selenium and polycyclic aromatic hydrocarbons at similar concentrations had already been identified and addressed in the ASBS 24 Compliance Plan. Further, the data shows that concentrations of silver in the storm water discharges were lower than the corresponding concentrations in the ASBS 24.

Event	Constituent	Units	Natural Water Quality 85th Percentile	Ocean Plan Inst Max	Receiving Water ASBS-S01	Outfall ASBS-016	Receiving Water ASBS-S02	Outfall ASBS-028
02/28/2014	Selenium	(µg/L)	0.003*	150	.011J	0.226	0.155**	0.334
01/06/2016	Selenium	(µg/L)	0.003*	150	.012J	0.965	0.076**	1.482
03/06/2016	Selenium	(µg/L)	0.003*	150	0.042	0.12	N/S	N/S
02/28/2014	Silver	(µg/L)	0.08	7	0.18**	0.1	0.14**	0.01J
01/06/2016	Silver	(µg/L)	0.08	7	0.09**	0.08	0.09**	0.01J
03/06/2016	Silver	(µg/L)	0.08	7	0.02	<0.01	N/S	N/S
02/28/2014	Total PAHs	(ng/L)	12.5	N/A	18.5	1087.2	84.1**	1178.8
01/06/2016	Total PAHs	(ng/L)	12.5	N/A	12.5	223.3	35.1**	2161.2
03/06/2016	Total PAHs	(ng/L)	12.5	N/A	18.8	226.9	N/S	N/S

J-Analyte was detected at a concentration below the reporting limit. Reported value is estimated.

* Value was based on a series of non-detects and is 1/2 the detection limit.

** concentrations higher than the 85% reference and occurring twice in a row.

(µg/L) = micrograms per liter; (ng/L) = nanograms per liter

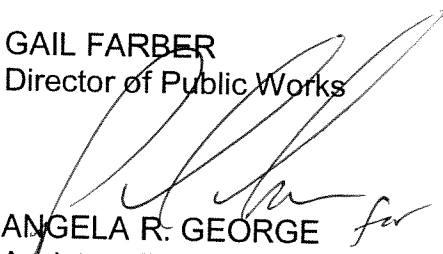
As detailed in the enclosed Monitoring Report the additional monitoring performed in response to the comments on the ASBS 24 Compliance Plan has raised no issues that would alter the actions proposed in the ASBS 24 Compliance Plan. Consequently, the County and the LACFCD will continue to implement the actions identified in the ASBS 24 Compliance Plan and request that, at your earliest convenience, your board provide an approval letter for the ASBS 24 Pollution Prevention Plan and Compliance Plan submitted to the SWRCB on September 18, 2014, and September 17, 2015, respectively.

Dr. Maria de la Paz Carpio-Obeso
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If you have any questions, please contact me at (626) 458-4300 or ageorge@dpw.lacounty.gov or your staff may contact Mr. Paul Alva at (626) 458-4325 or palva@dpw.lacounty.gov.

Very truly yours,

GAIL FARBER
Director of Public Works



ANGELA R. GEORGE *for*
Assistant Deputy Director
Watershed Management Division

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Enc.