



# Environmental Laboratories, Inc.

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Client: CITY OF EL MONTE  
PUBLIC WORKS/ENGINEERING DEPARTMENT  
11333 Valley Boulevard  
El Monte, CA 91731-3293

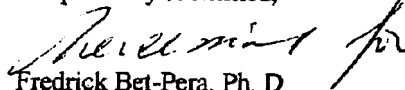
## Report based on Analyses Results:

The city of El Monte provided ABN Environmental Laboratories, Inc. with four runoff samples which were collected from Longo Toyota. Only one sample was collected before filtration and three samples were collected after filtration. Three samples (after filtration) were collected on three separate dates. All four samples were tested for metals, oil & grease, and MBAS (soap )

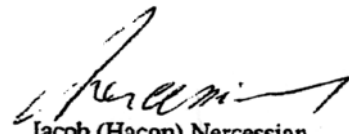
## Based on the analyses results, the following can be deduced:

The filtration is efficient in retaining the tested metals as well as oil & grease. However, filtration is unable to retain MBAS (soap) as indicated by the test results. This report is prepared based on limited runoff samples.

Respectfully submitted,



Fredrick Bet-Pera, Ph. D.  
Laboratory Director



Jacob (Hacop) Nercessian  
Technical Director

LAB TEST RESULTS-RUNOFF WATER SAMPLES  
 COLLECTED AT LONGO TOYOTA  
 BETWEEN 09/23/02 AND 11/07/02  
 (BIO CLEAN FILTERS)  
 TESTING BY ABN ENV. LABS., SOUTH EL MONTE, CA

No.	POLLUTANT	DETECTION LIMIT mg/l	TEST 1	TEST 2	TEST 3	TEST 4
			NO FILTER mg/l	AFTER 1 WEEK W/FILTER mg/l	AFTER 3 WEEKS W/FILTER mg/l	AFTER 5 WEEKS W/FILTER mg/l
1	OIL & GREASE	2.70	199.00	< 2.7	20.00	8.60
2	SOAP	17.00	102.00	165.00	151.00	106.00
3	CHROMIUM	0.05	0.47	< 0.05	< 0.05	< 0.05
4	LEAD	0.10	1.50	0.40	< 0.10	< 0.10
5	COPPER	0.05	1.90	0.13	0.05	0.11
6	IRON	0.05	216.00	3.70	1.83	1.25
7	ALUMINUM	0.20	103.00	1.99	1.20	0.80
8	ZINC	0.10	13.70	1.10	0.34	0.76
9	NICKEL	0.10	0.70	0.30	< 0.10	0.15

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