



CRG

Marine Laboratories, Inc.

"A Center for Excellence in Analytical Chemistry and Environmental Microbiology"

April 02, 2007

Heal the Bay
1444 9th Street
Santa Monica, CA 90401

Re: CRG Marine Laboratories
Heal the Bay

Project ID: P 27105
Project ID: Compton Creek Watershed

ATTN: James Alamillo

CRG Laboratories is pleased to provide you with the enclosed analytical data report for your Compton Creek Watershed project. According to the chain-of-custody, 6 samples were received intact at CRG on 3/8/2007. Per your instructions, the samples were analyzed for:

- Ammonia-N Using Method SM 4500-NH3 F
- Total Hardness as CaCO3 Using Method SM 2340 B
- Total Suspended Solids Using Method SM 2540 D
- Nitrite-N Using Method EPA 300.0
- Nitrate-N Using Method EPA 300.0
- pH Using Method EPA 150.1
- Trace Metals By ICPMS Using Method EPA 200.8m
- Polynuclear Aromatic Hydrocarbons By GCMS Using Method EPA 625m

Please don't hesitate to call if you have any questions and thank you very much for using our laboratory for your analytical needs.

Regards,
Claire Waggoner

Reviewed and Approved _____

Project Sample List

Heal the Bay

CRG Project ID: **27105**

Project Officer: James Alamillo

Project Description: Compton Creek Watershed

| <i>CRG Sample ID#</i> | <i>Client Sample ID</i> | <i>Sample Description</i> | <i>Date Sampled</i> | <i>Matrix</i> |
|----------------------------------|--------------------------------|----------------------------------|--------------------------------|----------------------|
| 51739 | W1 | | 08-Mar-07 | Freshwater |
| 51740 | W2 | | 08-Mar-07 | Freshwater |
| 51741 | W3 | | 08-Mar-07 | Freshwater |
| 51742 | W4 | | 08-Mar-07 | Freshwater |
| 51743 | W5 | | 08-Mar-07 | Freshwater |
| 51744 | W6 | | 08-Mar-07 | Freshwater |

CRG's QUALITY ASSURANCE PROGRAM SUMMARY

BATCH: CRG's Quality Assurance Program Document defines a batch as a group of 20 or fewer samples of similar matrix, processed together under the same conditions and with the same reagents. Quality control samples are associated with each batch and are used to assess the validity of the sample analyses. CRG typically uses batch sizes of 10-15 samples.

PROCEDURAL BLANKS: Laboratory contamination was controlled through the analysis of procedural blanks on a minimum frequency of 1 per batch. CRG's Quality Assurance Program Document requires that all procedural blanks be below 10 times the MDL and all detectable constituents in the blanks be flagged in the sample results. The Procedural Blanks are presented in the Procedural Blank section of this report.

ACCURACY: Accuracy of the project data was indicated by analysis of matrix spikes, surrogate spikes, certified reference materials, and/or laboratory control materials on a minimum frequency of 1 per batch. CRG's Quality Assurance Program Document requires that 95% of the target compounds greater than 10 times the MDL be within the specified acceptance limits. The Acceptance Ranges are presented in the Accuracy Data section of this report.

PRECISION: Precision of the project data was determined by analysis of duplicate matrix spikes, blank spikes, and/or duplicate test sample analysis on a minimum frequency of 1 per batch. CRG's Quality Assurance Program Document requires that for 95% of the compounds >10 times the MDL, the % Relative Percent Difference (%RPD) should be within the specified acceptance range. The %RPD for the duplicate test sample analysis can be significantly affected by the homogeneity of the sample matrix within the sample container itself causing additional variability in the analytical results. In these cases, the QA/QC Acceptance Limits may be exceeded. The %RPD and Acceptance Ranges are presented in the Precision Data section of this report.

GLOSSARY OF TERMS

| <u>Qualifier</u> | <u>Definition</u> |
|-------------------------|--|
| B | Analyte was detected in the associated method blank. |
| E | Analyte concentration exceeds the calibration range |
| H | Sample received and/or analyzed past the recommended holding time. |
| J | Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated. |
| M1 | Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. |
| M2 | The MS/MSD RPD was out of control due to matrix interference. |
| M3 | Detection of the analyte was difficult due to matrix interference. |
| M4 | Spike or surrogate compound recovery was out of control due to matrix interference. The associated method blank spike or surrogate compound was in control and therefore the sample data was reported without further clarification. |
| ND or U | Parameter not detected at the indicated reporting limit. |
| NES | Not enough sample. |
| Q1 | Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration. |
| Q2 | The sample RPD was out of control. Sample is heterogeneous and sample homogeneity could not be readily achieved using routine laboratory practices. |
| R | Analyte was removed by the sample preparation/extraction procedure as seen by the MS/MSD recoveries. RPD acceptance ranges do not apply. |

DATA REPORT

TRACE METAL RESULTS

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Trace Metals

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51739

Sample W1

Date Sampled: 08-Mar-07 09:50

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-----------------|-----------|------------|--------|-------|------|-----|-------------------|------------------|-------------|
| Aluminum (Al) | Total | EPA 200.8m | 79 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Aluminum (Al) | Dissolved | EPA 200.8m | ND | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Antimony (Sb) | Total | EPA 200.8m | 1.9 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Antimony (Sb) | Dissolved | EPA 200.8m | 1.9 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Arsenic (As) | Total | EPA 200.8m | 2.5 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Arsenic (As) | Dissolved | EPA 200.8m | 2.3 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Barium (Ba) | Total | EPA 200.8m | 125.1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Barium (Ba) | Dissolved | EPA 200.8m | 110.3 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Beryllium (Be) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Beryllium (Be) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cadmium (Cd) | Total | EPA 200.8m | J 0.2 | µg/L | 0.2 | 0.4 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cadmium (Cd) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.4 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Chromium (Cr) | Total | EPA 200.8m | 1 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Chromium (Cr) | Dissolved | EPA 200.8m | 0.7 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cobalt (Co) | Total | EPA 200.8m | 0.7 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cobalt (Co) | Dissolved | EPA 200.8m | 0.5 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Copper (Cu) | Total | EPA 200.8m | 23.6 | µg/L | 0.4 | 0.8 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Copper (Cu) | Dissolved | EPA 200.8m | 8.3 | µg/L | 0.4 | 0.8 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Iron (Fe) | Total | EPA 200.8m | 548 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Iron (Fe) | Dissolved | EPA 200.8m | 279 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Lead (Pb) | Total | EPA 200.8m | 11.65 | µg/L | 0.05 | 0.1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Lead (Pb) | Dissolved | EPA 200.8m | 2.75 | µg/L | 0.05 | 0.1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Manganese (Mn) | Total | EPA 200.8m | 26.3 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Manganese (Mn) | Dissolved | EPA 200.8m | 2.1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Molybdenum (Mo) | Total | EPA 200.8m | 6 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51739

R1

CRG Marine Laboratories, Inc.

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Trace Metals

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51739

Sample W1

Date Sampled: 08-Mar-07 09:50

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-----------------|-----------|------------|--------|-------|-----|-----|-------------------|------------------|-------------|
| Molybdenum (Mo) | Dissolved | EPA 200.8m | 7.2 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Nickel (Ni) | Total | EPA 200.8m | 9.3 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Nickel (Ni) | Dissolved | EPA 200.8m | 8.4 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Selenium (Se) | Total | EPA 200.8m | 1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Selenium (Se) | Dissolved | EPA 200.8m | 0.9 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Silver (Ag) | Total | EPA 200.8m | ND | µg/L | 0.5 | 1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Silver (Ag) | Dissolved | EPA 200.8m | ND | µg/L | 0.5 | 1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Strontium (Sr) | Total | EPA 200.8m | 706.7 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Strontium (Sr) | Dissolved | EPA 200.8m | 700.9 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Thallium (Tl) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Thallium (Tl) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Tin (Sn) | Total | EPA 200.8m | J 0.2 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Tin (Sn) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Titanium (Ti) | Total | EPA 200.8m | 3.2 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Titanium (Ti) | Dissolved | EPA 200.8m | 1.2 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Vanadium (V) | Total | EPA 200.8m | 4.1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Vanadium (V) | Dissolved | EPA 200.8m | 3.7 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Zinc (Zn) | Total | EPA 200.8m | 130.7 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Zinc (Zn) | Dissolved | EPA 200.8m | 87.9 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

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Trace Metals

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51739

Sample W1

Date Sampled: 08-Mar-07 09:50

Replicate #: R2

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-----------------|-----------|------------|--------|-------|------|-----|----------------|---------------|-------------|
| Aluminum (Al) | Total | EPA 200.8m | 78 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Aluminum (Al) | Dissolved | EPA 200.8m | ND | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Antimony (Sb) | Total | EPA 200.8m | 1.9 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Antimony (Sb) | Dissolved | EPA 200.8m | 1.9 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Arsenic (As) | Total | EPA 200.8m | 2.6 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Arsenic (As) | Dissolved | EPA 200.8m | 2.3 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Barium (Ba) | Total | EPA 200.8m | 126.3 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Barium (Ba) | Dissolved | EPA 200.8m | 110.2 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Beryllium (Be) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Beryllium (Be) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cadmium (Cd) | Total | EPA 200.8m | J 0.2 | µg/L | 0.2 | 0.4 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cadmium (Cd) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.4 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Chromium (Cr) | Total | EPA 200.8m | 1 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Chromium (Cr) | Dissolved | EPA 200.8m | 0.7 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cobalt (Co) | Total | EPA 200.8m | 0.7 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cobalt (Co) | Dissolved | EPA 200.8m | 0.5 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Copper (Cu) | Total | EPA 200.8m | 24.7 | µg/L | 0.4 | 0.8 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Copper (Cu) | Dissolved | EPA 200.8m | 8.5 | µg/L | 0.4 | 0.8 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Iron (Fe) | Total | EPA 200.8m | 553 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Iron (Fe) | Dissolved | EPA 200.8m | 274 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Lead (Pb) | Total | EPA 200.8m | 11.96 | µg/L | 0.05 | 0.1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Lead (Pb) | Dissolved | EPA 200.8m | 2.77 | µg/L | 0.05 | 0.1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Manganese (Mn) | Total | EPA 200.8m | 26.7 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Manganese (Mn) | Dissolved | EPA 200.8m | 2.1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Molybdenum (Mo) | Total | EPA 200.8m | 5.9 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51739

R2

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Trace Metals

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51739

Sample W1

Date Sampled: 08-Mar-07 09:50

Replicate #: R2

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-----------------|-----------|------------|--------|-------|-----|-----|-------------------|------------------|-------------|
| Molybdenum (Mo) | Dissolved | EPA 200.8m | 7.4 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Nickel (Ni) | Total | EPA 200.8m | 9.4 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Nickel (Ni) | Dissolved | EPA 200.8m | 8.5 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Selenium (Se) | Total | EPA 200.8m | 1.1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Selenium (Se) | Dissolved | EPA 200.8m | 1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Silver (Ag) | Total | EPA 200.8m | ND | µg/L | 0.5 | 1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Silver (Ag) | Dissolved | EPA 200.8m | ND | µg/L | 0.5 | 1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Strontium (Sr) | Total | EPA 200.8m | 713.1 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Strontium (Sr) | Dissolved | EPA 200.8m | 701.4 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Thallium (Tl) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Thallium (Tl) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Tin (Sn) | Total | EPA 200.8m | J 0.2 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Tin (Sn) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Titanium (Ti) | Total | EPA 200.8m | 3.4 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Titanium (Ti) | Dissolved | EPA 200.8m | 1.3 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Vanadium (V) | Total | EPA 200.8m | 4.1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Vanadium (V) | Dissolved | EPA 200.8m | 3.8 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Zinc (Zn) | Total | EPA 200.8m | 133.7 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Zinc (Zn) | Dissolved | EPA 200.8m | 88.5 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

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R2

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Trace Metals

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51740

Sample W2

Date Sampled: 08-Mar-07 10:04

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-----------------|-----------|------------|--------|-------|------|-----|----------------|---------------|-------------|
| Aluminum (Al) | Total | EPA 200.8m | 14 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Aluminum (Al) | Dissolved | EPA 200.8m | ND | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Antimony (Sb) | Total | EPA 200.8m | 1.5 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Antimony (Sb) | Dissolved | EPA 200.8m | 1.5 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Arsenic (As) | Total | EPA 200.8m | 1.8 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Arsenic (As) | Dissolved | EPA 200.8m | 1.7 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Barium (Ba) | Total | EPA 200.8m | 98.5 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Barium (Ba) | Dissolved | EPA 200.8m | 91.1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Beryllium (Be) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Beryllium (Be) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cadmium (Cd) | Total | EPA 200.8m | J 0.3 | µg/L | 0.2 | 0.4 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cadmium (Cd) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.4 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Chromium (Cr) | Total | EPA 200.8m | 0.9 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Chromium (Cr) | Dissolved | EPA 200.8m | 0.8 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cobalt (Co) | Total | EPA 200.8m | J 0.3 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cobalt (Co) | Dissolved | EPA 200.8m | J 0.2 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Copper (Cu) | Total | EPA 200.8m | 10.7 | µg/L | 0.4 | 0.8 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Copper (Cu) | Dissolved | EPA 200.8m | 7.7 | µg/L | 0.4 | 0.8 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Iron (Fe) | Total | EPA 200.8m | 206 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Iron (Fe) | Dissolved | EPA 200.8m | 157 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Lead (Pb) | Total | EPA 200.8m | 4.17 | µg/L | 0.05 | 0.1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Lead (Pb) | Dissolved | EPA 200.8m | 1.47 | µg/L | 0.05 | 0.1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Manganese (Mn) | Total | EPA 200.8m | 4.6 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Manganese (Mn) | Dissolved | EPA 200.8m | 0.5 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Molybdenum (Mo) | Total | EPA 200.8m | 12.4 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51740

R1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Trace Metals

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51740

Sample W2

Date Sampled: 08-Mar-07 10:04

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-----------------|-----------|------------|--------|-------|-----|-----|-------------------|------------------|-------------|
| Molybdenum (Mo) | Dissolved | EPA 200.8m | 13.7 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Nickel (Ni) | Total | EPA 200.8m | 5.5 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Nickel (Ni) | Dissolved | EPA 200.8m | 5.3 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Selenium (Se) | Total | EPA 200.8m | 2.2 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Selenium (Se) | Dissolved | EPA 200.8m | 2.3 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Silver (Ag) | Total | EPA 200.8m | ND | µg/L | 0.5 | 1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Silver (Ag) | Dissolved | EPA 200.8m | ND | µg/L | 0.5 | 1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Strontium (Sr) | Total | EPA 200.8m | 705 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Strontium (Sr) | Dissolved | EPA 200.8m | 709.5 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Thallium (Tl) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Thallium (Tl) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Tin (Sn) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Tin (Sn) | Dissolved | EPA 200.8m | J 0.1 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Titanium (Ti) | Total | EPA 200.8m | 1.1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Titanium (Ti) | Dissolved | EPA 200.8m | 0.8 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Vanadium (V) | Total | EPA 200.8m | 2.8 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Vanadium (V) | Dissolved | EPA 200.8m | 2.9 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Zinc (Zn) | Total | EPA 200.8m | 118.2 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Zinc (Zn) | Dissolved | EPA 200.8m | 95.4 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51740

R1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Trace Metals

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51741

Sample W3

Date Sampled: 08-Mar-07 10:39

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-----------------|-----------|------------|--------|-------|------|-----|----------------|---------------|-------------|
| Aluminum (Al) | Total | EPA 200.8m | 38 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Aluminum (Al) | Dissolved | EPA 200.8m | 11 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Antimony (Sb) | Total | EPA 200.8m | J 0.3 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Antimony (Sb) | Dissolved | EPA 200.8m | J 0.3 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Arsenic (As) | Total | EPA 200.8m | 2 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Arsenic (As) | Dissolved | EPA 200.8m | 1.8 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Barium (Ba) | Total | EPA 200.8m | 46.2 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Barium (Ba) | Dissolved | EPA 200.8m | 44.2 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Beryllium (Be) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Beryllium (Be) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cadmium (Cd) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.4 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cadmium (Cd) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.4 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Chromium (Cr) | Total | EPA 200.8m | J 0.4 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Chromium (Cr) | Dissolved | EPA 200.8m | J 0.4 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cobalt (Co) | Total | EPA 200.8m | J 0.1 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cobalt (Co) | Dissolved | EPA 200.8m | J 0.1 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Copper (Cu) | Total | EPA 200.8m | 5.5 | µg/L | 0.4 | 0.8 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Copper (Cu) | Dissolved | EPA 200.8m | 2.4 | µg/L | 0.4 | 0.8 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Iron (Fe) | Total | EPA 200.8m | 85 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Iron (Fe) | Dissolved | EPA 200.8m | 49 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Lead (Pb) | Total | EPA 200.8m | 2.72 | µg/L | 0.05 | 0.1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Lead (Pb) | Dissolved | EPA 200.8m | 0.22 | µg/L | 0.05 | 0.1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Manganese (Mn) | Total | EPA 200.8m | 7 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Manganese (Mn) | Dissolved | EPA 200.8m | 1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Molybdenum (Mo) | Total | EPA 200.8m | 2.7 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51741

R1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Trace Metals

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51741

Sample W3

Date Sampled: 08-Mar-07 10:39

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-----------------|-----------|------------|--------|-------|-----|-----|-------------------|------------------|-------------|
| Molybdenum (Mo) | Dissolved | EPA 200.8m | 3.2 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Nickel (Ni) | Total | EPA 200.8m | 1.4 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Nickel (Ni) | Dissolved | EPA 200.8m | 1.3 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Selenium (Se) | Total | EPA 200.8m | 0.5 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Selenium (Se) | Dissolved | EPA 200.8m | 0.6 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Silver (Ag) | Total | EPA 200.8m | ND | µg/L | 0.5 | 1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Silver (Ag) | Dissolved | EPA 200.8m | ND | µg/L | 0.5 | 1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Strontium (Sr) | Total | EPA 200.8m | 331 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Strontium (Sr) | Dissolved | EPA 200.8m | 330.5 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Thallium (Tl) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Thallium (Tl) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Tin (Sn) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Tin (Sn) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Titanium (Ti) | Total | EPA 200.8m | 13.2 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Titanium (Ti) | Dissolved | EPA 200.8m | J 0.3 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Vanadium (V) | Total | EPA 200.8m | 3.4 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Vanadium (V) | Dissolved | EPA 200.8m | 3.4 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Zinc (Zn) | Total | EPA 200.8m | 37.6 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Zinc (Zn) | Dissolved | EPA 200.8m | 23.1 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51741

R1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Trace Metals

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51742

Sample W4

Date Sampled: 08-Mar-07 12:10

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-----------------|-----------|------------|--------|-------|------|-----|----------------|---------------|-------------|
| Aluminum (Al) | Total | EPA 200.8m | J 9 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Aluminum (Al) | Dissolved | EPA 200.8m | ND | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Antimony (Sb) | Total | EPA 200.8m | 1.7 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Antimony (Sb) | Dissolved | EPA 200.8m | 1.7 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Arsenic (As) | Total | EPA 200.8m | 1.9 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Arsenic (As) | Dissolved | EPA 200.8m | 1.8 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Barium (Ba) | Total | EPA 200.8m | 99.2 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Barium (Ba) | Dissolved | EPA 200.8m | 96 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Beryllium (Be) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Beryllium (Be) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cadmium (Cd) | Total | EPA 200.8m | J 0.2 | µg/L | 0.2 | 0.4 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cadmium (Cd) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.4 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Chromium (Cr) | Total | EPA 200.8m | 2.2 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Chromium (Cr) | Dissolved | EPA 200.8m | 1.8 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cobalt (Co) | Total | EPA 200.8m | J 0.4 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cobalt (Co) | Dissolved | EPA 200.8m | J 0.4 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Copper (Cu) | Total | EPA 200.8m | 11.6 | µg/L | 0.4 | 0.8 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Copper (Cu) | Dissolved | EPA 200.8m | 9.1 | µg/L | 0.4 | 0.8 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Iron (Fe) | Total | EPA 200.8m | 231 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Iron (Fe) | Dissolved | EPA 200.8m | 153 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Lead (Pb) | Total | EPA 200.8m | 4.7 | µg/L | 0.05 | 0.1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Lead (Pb) | Dissolved | EPA 200.8m | 2.27 | µg/L | 0.05 | 0.1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Manganese (Mn) | Total | EPA 200.8m | 33.5 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Manganese (Mn) | Dissolved | EPA 200.8m | 17 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Molybdenum (Mo) | Total | EPA 200.8m | 10 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51742

R1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Trace Metals

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51742

Sample W4

Date Sampled: 08-Mar-07 12:10

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-----------------|-----------|------------|--------|-------|-----|-----|-------------------|------------------|-------------|
| Molybdenum (Mo) | Dissolved | EPA 200.8m | 11.4 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Nickel (Ni) | Total | EPA 200.8m | 5.4 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Nickel (Ni) | Dissolved | EPA 200.8m | 5.1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Selenium (Se) | Total | EPA 200.8m | 2.6 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Selenium (Se) | Dissolved | EPA 200.8m | 2.6 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Silver (Ag) | Total | EPA 200.8m | ND | µg/L | 0.5 | 1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Silver (Ag) | Dissolved | EPA 200.8m | ND | µg/L | 0.5 | 1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Strontium (Sr) | Total | EPA 200.8m | 848 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Strontium (Sr) | Dissolved | EPA 200.8m | 844.6 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Thallium (Tl) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Thallium (Tl) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Tin (Sn) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Tin (Sn) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Titanium (Ti) | Total | EPA 200.8m | 2.6 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Titanium (Ti) | Dissolved | EPA 200.8m | 0.6 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Vanadium (V) | Total | EPA 200.8m | 3.5 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Vanadium (V) | Dissolved | EPA 200.8m | 3.3 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Zinc (Zn) | Total | EPA 200.8m | 43.4 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Zinc (Zn) | Dissolved | EPA 200.8m | 28.7 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51742

R1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Trace Metals

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51743

Sample W5

Date Sampled: 08-Mar-07 13:13

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-----------------|-----------|------------|--------|-------|------|-----|----------------|---------------|-------------|
| Aluminum (Al) | Total | EPA 200.8m | 24 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Aluminum (Al) | Dissolved | EPA 200.8m | J 9 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Antimony (Sb) | Total | EPA 200.8m | 1.5 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Antimony (Sb) | Dissolved | EPA 200.8m | 1.5 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Arsenic (As) | Total | EPA 200.8m | 4.2 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Arsenic (As) | Dissolved | EPA 200.8m | 3.9 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Barium (Ba) | Total | EPA 200.8m | 61.6 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Barium (Ba) | Dissolved | EPA 200.8m | 57.8 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Beryllium (Be) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Beryllium (Be) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cadmium (Cd) | Total | EPA 200.8m | J 0.2 | µg/L | 0.2 | 0.4 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cadmium (Cd) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.4 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Chromium (Cr) | Total | EPA 200.8m | 0.6 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Chromium (Cr) | Dissolved | EPA 200.8m | 0.6 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cobalt (Co) | Total | EPA 200.8m | J 0.3 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cobalt (Co) | Dissolved | EPA 200.8m | J 0.2 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Copper (Cu) | Total | EPA 200.8m | 12.5 | µg/L | 0.4 | 0.8 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Copper (Cu) | Dissolved | EPA 200.8m | 10.7 | µg/L | 0.4 | 0.8 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Iron (Fe) | Total | EPA 200.8m | 214 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Iron (Fe) | Dissolved | EPA 200.8m | 124 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Lead (Pb) | Total | EPA 200.8m | 7.43 | µg/L | 0.05 | 0.1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Lead (Pb) | Dissolved | EPA 200.8m | 2.12 | µg/L | 0.05 | 0.1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Manganese (Mn) | Total | EPA 200.8m | 14 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Manganese (Mn) | Dissolved | EPA 200.8m | 5.6 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Molybdenum (Mo) | Total | EPA 200.8m | 7.8 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51743

R1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Trace Metals

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51743

Sample W5

Date Sampled: 08-Mar-07 13:13

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-----------------|-----------|------------|--------|-------|-----|-----|-------------------|------------------|-------------|
| Molybdenum (Mo) | Dissolved | EPA 200.8m | 8.4 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Nickel (Ni) | Total | EPA 200.8m | 5.1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Nickel (Ni) | Dissolved | EPA 200.8m | 4.6 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Selenium (Se) | Total | EPA 200.8m | 1.1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Selenium (Se) | Dissolved | EPA 200.8m | 1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Silver (Ag) | Total | EPA 200.8m | ND | µg/L | 0.5 | 1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Silver (Ag) | Dissolved | EPA 200.8m | ND | µg/L | 0.5 | 1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Strontium (Sr) | Total | EPA 200.8m | 510.6 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Strontium (Sr) | Dissolved | EPA 200.8m | 501.1 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Thallium (Tl) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Thallium (Tl) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Tin (Sn) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Tin (Sn) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Titanium (Ti) | Total | EPA 200.8m | 1.1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Titanium (Ti) | Dissolved | EPA 200.8m | J 0.3 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Vanadium (V) | Total | EPA 200.8m | 4.2 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Vanadium (V) | Dissolved | EPA 200.8m | 4.1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Zinc (Zn) | Total | EPA 200.8m | 51.1 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Zinc (Zn) | Dissolved | EPA 200.8m | 26.4 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51743

R1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Trace Metals

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51744

Sample W6

Date Sampled: 08-Mar-07 13:46

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-----------------|-----------|------------|--------|-------|------|-----|----------------|---------------|-------------|
| Aluminum (Al) | Total | EPA 200.8m | 29 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Aluminum (Al) | Dissolved | EPA 200.8m | ND | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Antimony (Sb) | Total | EPA 200.8m | 1.8 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Antimony (Sb) | Dissolved | EPA 200.8m | 1.8 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Arsenic (As) | Total | EPA 200.8m | 2.7 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Arsenic (As) | Dissolved | EPA 200.8m | 2.3 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Barium (Ba) | Total | EPA 200.8m | 90.1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Barium (Ba) | Dissolved | EPA 200.8m | 83.9 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Beryllium (Be) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Beryllium (Be) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cadmium (Cd) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.4 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cadmium (Cd) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.4 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Chromium (Cr) | Total | EPA 200.8m | 1.6 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Chromium (Cr) | Dissolved | EPA 200.8m | 0.6 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cobalt (Co) | Total | EPA 200.8m | J 0.3 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cobalt (Co) | Dissolved | EPA 200.8m | J 0.2 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Copper (Cu) | Total | EPA 200.8m | 2.8 | µg/L | 0.4 | 0.8 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Copper (Cu) | Dissolved | EPA 200.8m | 1.9 | µg/L | 0.4 | 0.8 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Iron (Fe) | Total | EPA 200.8m | 320 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Iron (Fe) | Dissolved | EPA 200.8m | 125 | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Lead (Pb) | Total | EPA 200.8m | 5.6 | µg/L | 0.05 | 0.1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Lead (Pb) | Dissolved | EPA 200.8m | 1.01 | µg/L | 0.05 | 0.1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Manganese (Mn) | Total | EPA 200.8m | 58.3 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Manganese (Mn) | Dissolved | EPA 200.8m | 4.8 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Molybdenum (Mo) | Total | EPA 200.8m | 6.5 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51744

R1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Trace Metals

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51744

Sample W6

Date Sampled: 08-Mar-07 13:46

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-----------------|-----------|------------|--------|-------|-----|-----|----------------|---------------|-------------|
| Molybdenum (Mo) | Dissolved | EPA 200.8m | 7.9 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Nickel (Ni) | Total | EPA 200.8m | 3.3 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Nickel (Ni) | Dissolved | EPA 200.8m | 3.1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Selenium (Se) | Total | EPA 200.8m | 1.1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Selenium (Se) | Dissolved | EPA 200.8m | 1 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Silver (Ag) | Total | EPA 200.8m | ND | µg/L | 0.5 | 1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Silver (Ag) | Dissolved | EPA 200.8m | ND | µg/L | 0.5 | 1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Strontium (Sr) | Total | EPA 200.8m | 606 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Strontium (Sr) | Dissolved | EPA 200.8m | 605.8 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Thallium (Tl) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Thallium (Tl) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Tin (Sn) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Tin (Sn) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Titanium (Ti) | Total | EPA 200.8m | 1.6 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Titanium (Ti) | Dissolved | EPA 200.8m | J 0.4 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Vanadium (V) | Total | EPA 200.8m | 3.9 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Vanadium (V) | Dissolved | EPA 200.8m | 3.5 | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Zinc (Zn) | Total | EPA 200.8m | 21.6 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Zinc (Zn) | Dissolved | EPA 200.8m | 12.7 | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51744

R1

POLYNUCLEAR AROMATIC HYDROCARBON RESULTS

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Polynuclear Aromatic Hydrocarbons

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51742

Sample W4

Date Sampled: 08-Mar-07 12:10

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|----------------------------|----------|----------|--------|------------|-----|----|----------------|---------------|-------------|
| (d10-Acenaphthene) | Total | EPA 625m | 96 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| (d10-Phenanthrene) | Total | EPA 625m | 96 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| (d12-Chrysene) | Total | EPA 625m | 107 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| (d12-Perylene) | Total | EPA 625m | 112 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| (d8-Naphthalene) | Total | EPA 625m | 81 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 1-Methylnaphthalene | Total | EPA 625m | 10 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 1-Methylphenanthrene | Total | EPA 625m | 9 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 2,3,5-Trimethylnaphthalene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 2,6-Dimethylnaphthalene | Total | EPA 625m | 9.3 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 2-Methylnaphthalene | Total | EPA 625m | 14.1 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Acenaphthene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Acenaphthylene | Total | EPA 625m | J 3.5 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Anthracene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benz[a]anthracene | Total | EPA 625m | J 3 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[a]pyrene | Total | EPA 625m | J 4.1 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[b]fluoranthene | Total | EPA 625m | 6.5 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[e]pyrene | Total | EPA 625m | 5.6 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[g,h,i]perylene | Total | EPA 625m | 11.7 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[k]fluoranthene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Biphenyl | Total | EPA 625m | J 4.5 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Chrysene | Total | EPA 625m | 13.4 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Dibenz[a,h]anthracene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Dibenzothiophene | Total | EPA 625m | J 4.6 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Fluoranthene | Total | EPA 625m | 18.1 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Fluorene | Total | EPA 625m | 9.7 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51742

R1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Polynuclear Aromatic Hydrocarbons

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51742

Sample W4

Date Sampled: 08-Mar-07 12:10

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-------------------------|----------|----------|--------|-------|-----|----|-------------------|------------------|-------------|
| Indeno[1,2,3-c,d]pyrene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Naphthalene | Total | EPA 625m | 17.8 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Perylene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Phenanthrene | Total | EPA 625m | 26.5 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Pyrene | Total | EPA 625m | 15.5 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Total Detectable PAHs | Total | EPA 625m | 186.9 | ng/L | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51742

R1

CRG Marine Laboratories, Inc.

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Polynuclear Aromatic Hydrocarbons

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51743

Sample W5

Date Sampled: 08-Mar-07 13:13

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|----------------------------|----------|----------|--------|------------|-----|----|----------------|---------------|-------------|
| (d10-Acenaphthene) | Total | EPA 625m | 93 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| (d10-Phenanthrene) | Total | EPA 625m | 94 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| (d12-Chrysene) | Total | EPA 625m | 97 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| (d12-Perylene) | Total | EPA 625m | 98 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| (d8-Naphthalene) | Total | EPA 625m | 78 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 1-Methylnaphthalene | Total | EPA 625m | 8.5 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 1-Methylphenanthrene | Total | EPA 625m | J 3.1 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 2,3,5-Trimethylnaphthalene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 2,6-Dimethylnaphthalene | Total | EPA 625m | 6 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 2-Methylnaphthalene | Total | EPA 625m | 10.4 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Acenaphthene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Acenaphthylene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Anthracene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benz[a]anthracene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[a]pyrene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[b]fluoranthene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[e]pyrene | Total | EPA 625m | J 4 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[g,h,i]perylene | Total | EPA 625m | J 4.5 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[k]fluoranthene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Biphenyl | Total | EPA 625m | J 2.6 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Chrysene | Total | EPA 625m | 5.7 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Dibenz[a,h]anthracene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Dibenzothiophene | Total | EPA 625m | J 2.6 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Fluoranthene | Total | EPA 625m | 11 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Fluorene | Total | EPA 625m | 5.2 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51743

R1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Polynuclear Aromatic Hydrocarbons

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51743

Sample W5

Date Sampled: 08-Mar-07 13:13

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-------------------------|----------|----------|--------|-------|-----|----|-------------------|------------------|-------------|
| Indeno[1,2,3-c,d]pyrene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Naphthalene | Total | EPA 625m | 11.5 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Perylene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Phenanthrene | Total | EPA 625m | 18 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Pyrene | Total | EPA 625m | 7.8 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Total Detectable PAHs | Total | EPA 625m | 100.9 | ng/L | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51743

R1

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Polynuclear Aromatic Hydrocarbons

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: **51744**

Sample W6

Date Sampled: 08-Mar-07 13:46

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|----------------------------|----------|----------|--------|------------|-----|----|-------------------|------------------|-------------|
| (d10-Acenaphthene) | Total | EPA 625m | 93 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| (d10-Phenanthrene) | Total | EPA 625m | 95 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| (d12-Chrysene) | Total | EPA 625m | 98 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| (d12-Perylene) | Total | EPA 625m | 109 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| (d8-Naphthalene) | Total | EPA 625m | 78 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 1-Methylnaphthalene | Total | EPA 625m | 5 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 1-Methylphenanthrene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 2,3,5-Trimethylnaphthalene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 2,6-Dimethylnaphthalene | Total | EPA 625m | 5.7 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 2-Methylnaphthalene | Total | EPA 625m | 5.5 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Acenaphthene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Acenaphthylene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Anthracene | Total | EPA 625m | J 4 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benz[a]anthracene | Total | EPA 625m | 5.8 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[a]pyrene | Total | EPA 625m | 6.9 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[b]fluoranthene | Total | EPA 625m | 8.3 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[e]pyrene | Total | EPA 625m | 7.4 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[g,h,i]perylene | Total | EPA 625m | 14.7 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[k]fluoranthene | Total | EPA 625m | 5.3 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Biphenyl | Total | EPA 625m | J 2.3 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Chrysene | Total | EPA 625m | 11.7 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Dibenz[a,h]anthracene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Dibenzothiophene | Total | EPA 625m | J 3.7 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Fluoranthene | Total | EPA 625m | 17.4 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Fluorene | Total | EPA 625m | 6.5 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51744

R1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Polynuclear Aromatic Hydrocarbons

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51744

Sample W6

Date Sampled: 08-Mar-07 13:46

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-------------------------|----------|----------|--------|-------|-----|----|-------------------|------------------|-------------|
| Indeno[1,2,3-c,d]pyrene | Total | EPA 625m | 6.8 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Naphthalene | Total | EPA 625m | 5.6 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Perylene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Phenanthrene | Total | EPA 625m | 11.5 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Pyrene | Total | EPA 625m | 12.5 | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Total Detectable PAHs | Total | EPA 625m | 146.6 | ng/L | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

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51744

R1

GENERAL CHEMISTRY RESULTS

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

General Chemistry

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51739

Sample W1

Date Sampled: 08-Mar-07 09:50

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-------------------------|----------|---------------|--------|----------|------|------|-------------------|------------------|---------------|
| Ammonia-N | NA | SM 4500-NH3 F | J 0.04 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1602019 |
| Nitrate-N | NA | EPA 300.0 | 1.53 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1612015 |
| Nitrite-N | NA | EPA 300.0 | 0.08 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1613012 |
| pH | NA | EPA 150.1 | 8.1 | pH Units | 0.1 | 0.2 | 08-Mar-07 | 08-Mar-07 | 27105-1616014 |
| Total Hardness as CaCO3 | NA | SM 2340 B | 154.4 | mg/L | 1 | 5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Total Suspended Solids | NA | SM 2540 D | 19 | mg/L | 0.5 | 5 | 09-Mar-07 | 09-Mar-07 | 27105-1624017 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51739

R1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

General Chemistry

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51739

Sample W1

Date Sampled: 08-Mar-07 09:50

Replicate #: R2

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-------------------------|----------|---------------|--------|----------|------|------|-------------------|------------------|---------------|
| Ammonia-N | NA | SM 4500-NH3 F | J 0.04 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1602019 |
| Nitrate-N | NA | EPA 300.0 | 1.54 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1612015 |
| Nitrite-N | NA | EPA 300.0 | 0.08 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1613012 |
| pH | NA | EPA 150.1 | 8.1 | pH Units | 0.1 | 0.2 | 08-Mar-07 | 08-Mar-07 | 27105-1616014 |
| Total Hardness as CaCO3 | NA | SM 2340 B | 155.4 | mg/L | 1 | 5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Total Suspended Solids | NA | SM 2540 D | 20 | mg/L | 0.5 | 5 | 09-Mar-07 | 09-Mar-07 | 27105-1624017 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

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R2

CRG Marine Laboratories, Inc.

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General Chemistry

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51740

Sample W2

Date Sampled: 08-Mar-07 10:04

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-------------------------|----------|---------------|--------|----------|------|------|-------------------|------------------|---------------|
| Ammonia-N | NA | SM 4500-NH3 F | ND | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1602019 |
| Nitrate-N | NA | EPA 300.0 | 2.71 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1612015 |
| Nitrite-N | NA | EPA 300.0 | 0.06 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1613012 |
| pH | NA | EPA 150.1 | 8.6 | pH Units | 0.1 | 0.2 | 08-Mar-07 | 08-Mar-07 | 27105-1616014 |
| Total Hardness as CaCO3 | NA | SM 2340 B | 183.4 | mg/L | 1 | 5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Total Suspended Solids | NA | SM 2540 D | 5 | mg/L | 0.5 | 5 | 09-Mar-07 | 09-Mar-07 | 27105-1624017 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51740

R1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

General Chemistry

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51741

Sample W3

Date Sampled: 08-Mar-07 10:39

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-------------------------|----------|---------------|--------|----------|------|------|-------------------|------------------|---------------|
| Ammonia-N | NA | SM 4500-NH3 F | 0.35 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1602019 |
| Nitrate-N | NA | EPA 300.0 | 1.43 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1612015 |
| Nitrite-N | NA | EPA 300.0 | 0.07 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1613012 |
| pH | NA | EPA 150.1 | 7.9 | pH Units | 0.1 | 0.2 | 08-Mar-07 | 08-Mar-07 | 27105-1616014 |
| Total Hardness as CaCO3 | NA | SM 2340 B | 93.3 | mg/L | 1 | 5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Total Suspended Solids | NA | SM 2540 D | 6 | mg/L | 0.5 | 5 | 09-Mar-07 | 09-Mar-07 | 27105-1624017 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51741

R1

CRG Marine Laboratories, Inc.

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General Chemistry

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51742

Sample W4

Date Sampled: 08-Mar-07 12:10

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-------------------------|----------|---------------|--------|----------|------|------|-------------------|------------------|---------------|
| Ammonia-N | NA | SM 4500-NH3 F | 0.48 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1602019 |
| Nitrate-N | NA | EPA 300.0 | 0.18 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1612015 |
| Nitrite-N | NA | EPA 300.0 | 0.09 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1613012 |
| pH | NA | EPA 150.1 | 9 | pH Units | 0.1 | 0.2 | 08-Mar-07 | 08-Mar-07 | 27105-1616014 |
| Total Hardness as CaCO3 | NA | SM 2340 B | 191.4 | mg/L | 1 | 5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Total Suspended Solids | NA | SM 2540 D | 9 | mg/L | 0.5 | 5 | 09-Mar-07 | 09-Mar-07 | 27105-1624017 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51742

R1

CRG Marine Laboratories, Inc.

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General Chemistry

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51743

Sample W5

Date Sampled: 08-Mar-07 13:13

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-------------------------|----------|---------------|--------|----------|------|------|-------------------|------------------|---------------|
| Ammonia-N | NA | SM 4500-NH3 F | J 0.02 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1602019 |
| Nitrate-N | NA | EPA 300.0 | ND | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1612015 |
| Nitrite-N | NA | EPA 300.0 | 0.08 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1613012 |
| pH | NA | EPA 150.1 | 10.3 | pH Units | 0.1 | 0.2 | 08-Mar-07 | 08-Mar-07 | 27105-1616014 |
| Total Hardness as CaCO3 | NA | SM 2340 B | 114.2 | mg/L | 1 | 5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Total Suspended Solids | NA | SM 2540 D | J 4 | mg/L | 0.5 | 5 | 09-Mar-07 | 09-Mar-07 | 27105-1624017 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51743

R1

CRG Marine Laboratories, Inc.

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General Chemistry

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: **51744**

Sample W6

Date Sampled: 08-Mar-07 13:46

Replicate #: R1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

DILUTION FACTOR: 1

Matrix: Freshwater

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-------------------------|----------|---------------|--------|----------|------|------|-------------------|------------------|---------------|
| Ammonia-N | NA | SM 4500-NH3 F | 0.23 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1602019 |
| Nitrate-N | NA | EPA 300.0 | 0.17 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1612015 |
| Nitrite-N | NA | EPA 300.0 | 0.08 | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1613012 |
| pH | NA | EPA 150.1 | 7.8 | pH Units | 0.1 | 0.2 | 08-Mar-07 | 08-Mar-07 | 27105-1616014 |
| Total Hardness as CaCO3 | NA | SM 2340 B | 132.8 | mg/L | 1 | 5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Total Suspended Solids | NA | SM 2540 D | J 4 | mg/L | 0.5 | 5 | 09-Mar-07 | 09-Mar-07 | 27105-1624017 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51744

R1

QUALITY CONTROL REPORT

PROCEDURAL BLANK RESULTS

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Trace Metals

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51738

Sample QAQC

Procedural Blank

Date Sampled:

Replicate #: B1

Description: Compton Creek Watershed

Date Received:

DILUTION FACTOR: 1

Matrix: DI Water

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-----------------|-----------|------------|--------|-------|------|-----|-------------------|------------------|-------------|
| Aluminum (Al) | Total | EPA 200.8m | ND | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Aluminum (Al) | Dissolved | EPA 200.8m | ND | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Antimony (Sb) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Antimony (Sb) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Arsenic (As) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Arsenic (As) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Barium (Ba) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Barium (Ba) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Beryllium (Be) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Beryllium (Be) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cadmium (Cd) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.4 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cadmium (Cd) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.4 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Chromium (Cr) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Chromium (Cr) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cobalt (Co) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Cobalt (Co) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Copper (Cu) | Total | EPA 200.8m | ND | µg/L | 0.4 | 0.8 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Copper (Cu) | Dissolved | EPA 200.8m | ND | µg/L | 0.4 | 0.8 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Iron (Fe) | Total | EPA 200.8m | ND | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Iron (Fe) | Dissolved | EPA 200.8m | ND | µg/L | 5 | 10 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Lead (Pb) | Total | EPA 200.8m | ND | µg/L | 0.05 | 0.1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Lead (Pb) | Dissolved | EPA 200.8m | ND | µg/L | 0.05 | 0.1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Manganese (Mn) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Manganese (Mn) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Molybdenum (Mo) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51738

B1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Trace Metals

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51738

Sample QAQC

Procedural Blank

Date Sampled:

Replicate #: B1

Description: Compton Creek Watershed

Date Received:

DILUTION FACTOR: 1

Matrix: DI Water

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-----------------|-----------|------------|--------|-------|-----|-----|-------------------|------------------|-------------|
| Molybdenum (Mo) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Nickel (Ni) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Nickel (Ni) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Selenium (Se) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Selenium (Se) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Silver (Ag) | Total | EPA 200.8m | ND | µg/L | 0.5 | 1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Silver (Ag) | Dissolved | EPA 200.8m | ND | µg/L | 0.5 | 1 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Strontium (Sr) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Strontium (Sr) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Thallium (Tl) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Thallium (Tl) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Tin (Sn) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Tin (Sn) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Titanium (Ti) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Titanium (Ti) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Vanadium (V) | Total | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Vanadium (V) | Dissolved | EPA 200.8m | ND | µg/L | 0.2 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Zinc (Zn) | Total | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Zinc (Zn) | Dissolved | EPA 200.8m | ND | µg/L | 0.1 | 0.5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51738

B1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Polynuclear Aromatic Hydrocarbons

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51738

Sample QAQC

Procedural Blank

Date Sampled:

Replicate #: B1

Description: Compton Creek Watershed

Date Received:

DILUTION FACTOR: 1

Matrix: DI Water

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|----------------------------|----------|----------|--------|------------|-----|----|-------------------|------------------|-------------|
| (d10-Acenaphthene) | Total | EPA 625m | 79 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| (d10-Phenanthrene) | Total | EPA 625m | 85 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| (d12-Chrysene) | Total | EPA 625m | 99 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| (d12-Perylene) | Total | EPA 625m | 103 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| (d8-Naphthalene) | Total | EPA 625m | 70 | % Recovery | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 1-Methylnaphthalene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 1-Methylphenanthrene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 2,3,5-Trimethylnaphthalene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 2,6-Dimethylnaphthalene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| 2-Methylnaphthalene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Acenaphthene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Acenaphthylene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Anthracene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benz[a]anthracene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[a]pyrene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[b]fluoranthene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[e]pyrene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[g,h,i]perylene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Benzo[k]fluoranthene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Biphenyl | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Chrysene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Dibenz[a,h]anthracene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Dibenzothiophene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Fluoranthene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Fluorene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51738

B1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Polynuclear Aromatic Hydrocarbons

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51738

Sample QAQC

Procedural Blank

Date Sampled:

Replicate #: B1

Description: Compton Creek Watershed

Date Received:

DILUTION FACTOR: 1

Matrix: DI Water

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-------------------------|----------|----------|--------|-------|-----|----|-------------------|------------------|-------------|
| Indeno[1,2,3-c,d]pyrene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Naphthalene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Perylene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Phenanthrene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Pyrene | Total | EPA 625m | ND | ng/L | 1 | 5 | 08-Mar-07 | 29-Mar-07 | 27105-24129 |
| Total Detectable PAHs | Total | EPA 625m | | ng/L | | | 08-Mar-07 | 29-Mar-07 | 27105-24129 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51738

B1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

General Chemistry

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51738

Sample QAQC

Procedural Blank

Date Sampled:

Replicate #: B1

Description: Compton Creek Watershed

Date Received:

DILUTION FACTOR: 1

Matrix: DI Water

| CONSTITUENT | FRACTION | METHOD | RESULT | UNITS | MDL | RL | DATE PROCESSED | DATE ANALYZED | BATCH ID |
|-------------------------|----------|---------------|--------|-------|------|------|-------------------|------------------|---------------|
| Ammonia-N | NA | SM 4500-NH3 F | ND | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1602019 |
| Nitrate-N | NA | EPA 300.0 | ND | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1612015 |
| Nitrite-N | NA | EPA 300.0 | ND | mg/L | 0.01 | 0.05 | 09-Mar-07 | 09-Mar-07 | 27105-1613012 |
| Total Hardness as CaCO3 | NA | SM 2340 B | ND | mg/L | 1 | 5 | 16-Mar-07 | 20-Mar-07 | 27105-16015 |
| Total Suspended Solids | NA | SM 2540 D | ND | mg/L | 0.5 | 5 | 09-Mar-07 | 09-Mar-07 | 27105-1624017 |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; J= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable; MI = Matrix Interference

California ELAP Certificate # 2261

51738

B1

ACCURACY DATA

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

General Chemistry

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51738

Sample QAQC

Procedural Blank

Date Sampled:

Replicate #: BS1

Description: Compton Creek Watershed

Date Received:

Batch ID: 27105-1602019

Matrix: DI Water

Date Processed: 09-Mar-07

Date Analyzed: 09-Mar-07

| CONSTITUENT | FRACTION | METHOD | % RECOVERY | TRUE VALUE | ACCEPTANCE RANGE | COMMENT |
|-------------|----------|---------------|------------|------------|------------------|---------|
| Ammonia-N | NA | SM 4500-NH3 F | 96 | 0.25 mg/L | 70 - 130% | PASS |
| Nitrate-N | NA | EPA 300.0 | 82 | 0.5 mg/L | 70 - 130% | PASS |
| Nitrite-N | NA | EPA 300.0 | 80 | 0.5 mg/L | 70 - 130% | PASS |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; E= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable.

California ELAP Certificate # 2261

51738 BS1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

General Chemistry

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51738

Sample QAQC

Procedural Blank

Date Sampled:

Replicate #: BS2

Description: Compton Creek Watershed

Date Received:

Batch ID: 27105-1602019

Matrix: DI Water

Date Processed: 09-Mar-07

Date Analyzed: 09-Mar-07

| CONSTITUENT | FRACTION | METHOD | % RECOVERY | TRUE VALUE | ACCEPTANCE RANGE | COMMENT |
|-------------|----------|---------------|------------|------------|------------------|---------|
| Ammonia-N | NA | SM 4500-NH3 F | 96 | 0.25 mg/L | 70 - 130% | PASS |
| Nitrate-N | NA | EPA 300.0 | 82 | 0.5 mg/L | 70 - 130% | PASS |
| Nitrite-N | NA | EPA 300.0 | 80 | 0.5 mg/L | 70 - 130% | PASS |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; E= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable.

California ELAP Certificate # 2261

51738 BS2

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

General Chemistry

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51739

Sample W1

Date Sampled: 08-Mar-07 09:50

Replicate #: MS1

Description: Compton Creek Watershed

Date Received: 08-Mar-07

Batch ID: 27105-1602019

Matrix: Freshwater

Date Processed: 09-Mar-07

Date Analyzed: 09-Mar-07

| CONSTITUENT | FRACTION | METHOD | % RECOVERY | TRUE VALUE | ACCEPTANCE RANGE | COMMENT |
|-------------|----------|---------------|------------|------------|------------------|---------|
| Ammonia-N | NA | SM 4500-NH3 F | 96 | 0.25 mg/L | 70 - 130% | PASS |
| Nitrate-N | NA | EPA 300.0 | 95 | 0.5 mg/L | 70 - 130% | PASS |
| Nitrite-N | NA | EPA 300.0 | 85 | 0.5 mg/L | 70 - 130% | PASS |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; E= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable.

California ELAP Certificate # 2261

51739 MS1

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

General Chemistry

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51739

Sample W1

Date Sampled: 08-Mar-07 09:50

Replicate #: MS2

Description: Compton Creek Watershed

Date Received: 08-Mar-07

Batch ID: 27105-1602019

Matrix: Freshwater

Date Processed: 09-Mar-07

Date Analyzed: 09-Mar-07

| CONSTITUENT | FRACTION | METHOD | % RECOVERY | TRUE VALUE | ACCEPTANCE RANGE | COMMENT |
|-------------|----------|---------------|------------|------------|------------------|---------|
| Ammonia-N | NA | SM 4500-NH3 F | 92 | 0.25 mg/L | 70 - 130% | PASS |
| Nitrate-N | NA | EPA 300.0 | 95 | 0.5 mg/L | 70 - 130% | PASS |
| Nitrite-N | NA | EPA 300.0 | 86 | 0.5 mg/L | 70 - 130% | PASS |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; E= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable.

California ELAP Certificate # 2261

51739 MS2

PRECISION DATA

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Trace Metals

Client: *Heal the Bay*

CRG Project ID: 27105

CRG ID#: 51739

Sample Description: W1
Compton Creek Watershed

Date Sampled: 08-Mar-07 09:50

Batch ID: 27105-16015

Matrix: Freshwater

Date Received: 08-Mar-07

Date Processed: 16-Mar-07

Date Analyzed: 20-Mar-07

| CONSTITUENT | FRACTION | METHOD | R1 µg/L | R2 µg/L | % RPD | ACCEPTANCE RANGE | COMMENT |
|-----------------|-----------|------------|------------|------------|-------|---------------------|---------|
| Aluminum (Al) | Total | EPA 200.8m | 79 | 78 | 1 | 0 - 30% | PASS |
| Antimony (Sb) | Total | EPA 200.8m | 1.9 | 1.9 | 0 | 0 - 30% | PASS |
| Antimony (Sb) | Dissolved | EPA 200.8m | 1.9 | 1.9 | 0 | 0 - 30% | PASS |
| Arsenic (As) | Total | EPA 200.8m | 2.5 | 2.6 | 4 | 0 - 30% | PASS |
| Arsenic (As) | Dissolved | EPA 200.8m | 2.3 | 2.3 | 0 | 0 - 30% | PASS |
| Barium (Ba) | Total | EPA 200.8m | 125.1 | 126.3 | 1 | 0 - 30% | PASS |
| Barium (Ba) | Dissolved | EPA 200.8m | 110.3 | 110.2 | 0 | 0 - 30% | PASS |
| Cadmium (Cd) | Total | EPA 200.8m | 0.2 | 0.2 | 0 | 0 - 30% | PASS |
| Chromium (Cr) | Total | EPA 200.8m | 1 | 1 | 0 | 0 - 30% | PASS |
| Chromium (Cr) | Dissolved | EPA 200.8m | 0.7 | 0.7 | 0 | 0 - 30% | PASS |
| Cobalt (Co) | Total | EPA 200.8m | 0.7 | 0.7 | 0 | 0 - 30% | PASS |
| Cobalt (Co) | Dissolved | EPA 200.8m | 0.5 | 0.5 | 0 | 0 - 30% | PASS |
| Copper (Cu) | Total | EPA 200.8m | 23.6 | 24.7 | 5 | 0 - 30% | PASS |
| Copper (Cu) | Dissolved | EPA 200.8m | 8.3 | 8.5 | 2 | 0 - 30% | PASS |
| Iron (Fe) | Total | EPA 200.8m | 548 | 553 | 1 | 0 - 30% | PASS |
| Iron (Fe) | Dissolved | EPA 200.8m | 279 | 274 | 2 | 0 - 30% | PASS |
| Lead (Pb) | Total | EPA 200.8m | 11.65 | 11.96 | 3 | 0 - 30% | PASS |
| Lead (Pb) | Dissolved | EPA 200.8m | 2.75 | 2.77 | 1 | 0 - 30% | PASS |
| Manganese (Mn) | Total | EPA 200.8m | 26.3 | 26.7 | 2 | 0 - 30% | PASS |
| Manganese (Mn) | Dissolved | EPA 200.8m | 2.1 | 2.1 | 0 | 0 - 30% | PASS |
| Molybdenum (Mo) | Total | EPA 200.8m | 6 | 5.9 | 2 | 0 - 30% | PASS |
| Molybdenum (Mo) | Dissolved | EPA 200.8m | 7.2 | 7.4 | 3 | 0 - 30% | PASS |
| Nickel (Ni) | Total | EPA 200.8m | 9.3 | 9.4 | 1 | 0 - 30% | PASS |
| Nickel (Ni) | Dissolved | EPA 200.8m | 8.4 | 8.5 | 1 | 0 - 30% | PASS |
| Selenium (Se) | Total | EPA 200.8m | 1 | 1.1 | 10 | 0 - 30% | PASS |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; E= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable.

California ELAP Certificate # 2261
51739

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

Trace Metals

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51739

Sample Description: W1
Compton Creek Watershed

Date Sampled: 08-Mar-07 09:50

Batch ID: 27105-16015

Matrix: Freshwater

Date Received: 08-Mar-07

Date Processed: 16-Mar-07

Date Analyzed: 20-Mar-07

| CONSTITUENT | FRACTION | METHOD | R1 µg/L | R2 µg/L | % RPD | ACCEPTANCE RANGE | COMMENT |
|----------------|-----------|------------|------------|------------|-------|---------------------|---------|
| Selenium (Se) | Dissolved | EPA 200.8m | 0.9 | 1 | 11 | 0 - 30% | PASS |
| Strontium (Sr) | Total | EPA 200.8m | 706.7 | 713.1 | 1 | 0 - 30% | PASS |
| Strontium (Sr) | Dissolved | EPA 200.8m | 700.9 | 701.4 | 0 | 0 - 30% | PASS |
| Tin (Sn) | Total | EPA 200.8m | 0.2 | 0.2 | 0 | 0 - 30% | PASS |
| Titanium (Ti) | Total | EPA 200.8m | 3.2 | 3.4 | 6 | 0 - 30% | PASS |
| Titanium (Ti) | Dissolved | EPA 200.8m | 1.2 | 1.3 | 8 | 0 - 30% | PASS |
| Vanadium (V) | Total | EPA 200.8m | 4.1 | 4.1 | 0 | 0 - 30% | PASS |
| Vanadium (V) | Dissolved | EPA 200.8m | 3.7 | 3.8 | 3 | 0 - 30% | PASS |
| Zinc (Zn) | Total | EPA 200.8m | 130.7 | 133.7 | 2 | 0 - 30% | PASS |
| Zinc (Zn) | Dissolved | EPA 200.8m | 87.9 | 88.5 | 1 | 0 - 30% | PASS |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; E= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable.

California ELAP Certificate # 2261
51739

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

General Chemistry

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: **51738**

Sample QAQC Procedural Blank

Date Sampled:

Description: Compton Creek Watershed

Date Received:

Batch ID: 27105-1602019

Matrix: DI Water

Date Processed: 09-Mar-07

Date Analyzed: 09-Mar-07

| CONSTITUENT | FRACTION | METHOD | BS1 | BS2 | % RPD | ACCEPTANCE RANGE | COMMENT |
|-------------|----------|---------------|------------|------------|-------|------------------|---------|
| | | | % Recovery | % Recovery | | | |
| Ammonia-N | NA | SM 4500-NH3 F | 96 | 96 | 0 | 0 - 30% | PASS |
| Nitrate-N | NA | EPA 300.0 | 82 | 82 | 0 | 0 - 30% | PASS |
| Nitrite-N | NA | EPA 300.0 | 80 | 80 | 0 | 0 - 30% | PASS |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; E= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable.

California ELAP Certificate # 2261
51738

CRG Marine Laboratories, Inc.

2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206 (310) 533-5190 FAX (310) 533-5003 crglabs@sbcglobal.net

General Chemistry

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: 51739

Sample Description: W1
Compton Creek Watershed

Date Sampled: 08-Mar-07 09:50

Date Received: 08-Mar-07

Batch ID: 27105-1602019

Matrix: Freshwater

Date Processed: 09-Mar-07

Date Analyzed: 09-Mar-07

| CONSTITUENT | FRACTION | METHOD | R1 mg/L | R2 mg/L | % RPD | ACCEPTANCE RANGE | COMMENT |
|-------------------------|----------|---------------|------------|------------|-------|---------------------|---------|
| Ammonia-N | NA | SM 4500-NH3 F | 0.04 | 0.04 | 0 | 0 - 30% | PASS |
| Nitrate-N | NA | EPA 300.0 | 1.53 | 1.54 | 1 | 0 - 30% | PASS |
| Nitrite-N | NA | EPA 300.0 | 0.08 | 0.08 | 0 | 0 - 30% | PASS |
| pH | NA | EPA 150.1 | 8.1 | 8.1 | 0 | 0 - 30% | PASS |
| Total Hardness as CaCO3 | NA | SM 2340 B | 154.4 | 155.4 | 1 | 0 - 30% | PASS |
| Total Suspended Solids | NA | SM 2540 D | 19 | 20 | 5 | 0 - 30% | PASS |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; E= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable.

California ELAP Certificate # 2261
51739

CRG Marine Laboratories, Inc.

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General Chemistry

Client: *Heal the Bay*

CRG Project ID: **27105**

CRG ID#: **51739**

Sample W1
Description: Compton Creek Watershed

Date Sampled: 08-Mar-07 09:50

Batch ID: 27105-1602019

Matrix: Freshwater

Date Received: 08-Mar-07

Date Processed: 09-Mar-07

Date Analyzed: 09-Mar-07

| CONSTITUENT | FRACTION | METHOD | MS1 | MS2 | % RPD | ACCEPTANCE RANGE | COMMENT |
|-------------|----------|---------------|------------|------------|-------|---------------------|---------|
| | | | % Recovery | % Recovery | | | |
| Ammonia-N | NA | SM 4500-NH3 F | 96 | 92 | 4 | 0 - 30% | PASS |
| Nitrate-N | NA | EPA 300.0 | 95 | 95 | 0 | 0 - 30% | PASS |
| Nitrite-N | NA | EPA 300.0 | 85 | 86 | 1 | 0 - 30% | PASS |

MDL= Method Detection Limit (CFR 40 Part 136); RL= Reporting Limit; E= Estimated Value below the RL and above the MDL; ND= Not Detected; NA= Not Applicable.

California ELAP Certificate # 2261
51739

CHAIN-OF-CUSTODY

**CRG Marine Laboratories, Inc.**2020 Del Amo Blvd., Suite 200, Torrance, CA 90501-1206
PHONE (310) 533-5190 FAX (310) 533-5003**CHAIN-OF-CUSTODY RECORD**

| Client Information | | | | | | REQUESTED ANALYSIS | | | | | | | | | | | |
|----------------------|-------------|--|----------------|----------|----------------|----------------------------------|----------|----|-----|---------------------|-----|---|--|--|--|--|--|
| Client Name | | Heal the Bay | | | | | | | | | | | | | | | |
| Address | | 1444 9th St., Santa Monica, CA, 90401 | | | | | | | | | | | | | | | |
| Sampled By | | James Alamillo, Kirsten James, Elaria Sitrin | | | | | | | | | | | | | | | |
| Project Manager | | James Alamillo | | | | | | | | | | | | | | | |
| Phone | | 310-451-1500 xt.115 | | | | | | | | | | | | | | | |
| FAX | | 310-496-1902 | | | | | | | | | | | | | | | |
| Email | | jalamillo@healthebay.org | | | | | | | | | | | | | | | |
| Project Name/Number | | Compton Creek Watershed | | | | | | | | | | | | | | | |
| P.O. Number | | #8426 | | | | | | | | | | | | | | | |
| Client Sample ID | Sample Date | Sample Time | Sample Matrix* | Quantity | Container Type | Metals (total and Dissolved) | Hardness | pH | TSS | NO2---NO3---Ammonia | PAH | | | | | | |
| 1 | W1 | 3/8/2007 | 9:50am | FW | | | x | x | x | x | x | | | | | | |
| 2 | W2 | 3/8/2007 | 10:04am | FW | | | x | x | x | x | x | | | | | | |
| 3 | W3 | 3/8/2007 | 10:39am | FW | | | x | x | x | x | x | | | | | | |
| 4 | W4 | 3/8/2007 | 12:10 pm | FW | | | x | x | x | x | x | x | | | | | |
| 5 | W5 | 3/8/2007 | 1:13 pm | FW | | | x | x | x | x | x | x | | | | | |
| 6 | W6 | 3/8/2007 | 1:46 pm | FW | | | x | x | x | x | x | x | | | | | |
| 7 | | | | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | | | | | |
| Correct Containers: | | Yes | No | | | RELINQUISHED BY | | | | | | | | | | | |
| Sample Temperature: | | Ambient | Cold | Warm | | Signature: <i>James Alamillo</i> | | | | | | | | | | | |
| Sample Preservative: | | Yes | No | | | Print: | | | | | | | | | | | |
| Turnaround Time: | | STD | Specify: | | | Company: | | | | | | | | | | | |
| Report Format: | | pdf | EDD | hardcopy | | DATE: TIME: | | | | | | | | | | | |
| Comments: | | | | | | RECEIVED BY | | | | | | | | | | | |
| | | | | | | Signature: <i>[Signature]</i> | | | | | | | | | | | |
| | | | | | | Print: <i>[Signature]</i> | | | | | | | | | | | |
| CRG Project ID: | | | | | | (lab use only) | | | | | | | | | | | |
| CRG Sample ID: | | | | | | (lab use only) | | | | | | | | | | | |
| | | | | | | Company: CRG | | | | | | | | | | | |
| | | | | | | DATE: 03-08-07 TIME: 1426 | | | | | | | | | | | |

*MATRIX CODES: (SED = Sediment); (TISS = Tissue); (SW = Seawater, Saltwater); (FW = Freshwater); (WW = Wastewater); (STRMW = Stormwater)

**CRG**

Marine Laboratories, Inc.

SAMPLE RECEIVING**CRG Project ID**

P27105

CLIENT
NAME

Heal the Bay

DATE
RECEIVED

03-08-07

COURIER INFORMATION☐ CRG☐ FEDEXTRACKING
NUMBER☒ OTHER*☐ UPS**TEMPERATURE**

10 °C

☐ BLUE ICE☒ WET ICE☐ NO ICE**Chain-of-Custody**☒ INCLUDED☒ SIGNED☐ NOT INCLUDED**SAMPLE MATRIX**☒ LIQUID☒ SOLID☐ OTHER***CONDITION OF SAMPLES UPON ARRIVAL**

| | YES | NO* | NA |
|--|-------------------------------------|--------------------------|--------------------------|
| All sample containers intact and good condition..... | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| All samples listed on COC are present..... | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Sample ID on containers consistent with COC..... | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Correct containers used for analyses requested..... | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| All samples received within method holding time..... | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

***NOTES**

Rec'd 250 mL Bottles for
Gen Chem Analysis. No
preservative for Ammonia
separated Sediments from
liquid samples

COMPLETED BY:

JV