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VIA E-Mail and US Mail

June 17, 2013

David W. Gibson  
Executive Officer  
San Diego Regional Water Quality Control Board  
9174 Sky Park Court, Suite 100  
San Diego, California 92123-4340

Re: Quarterly Progress Report No. 5  
San Diego Shipyard Sediment Site  
Cleanup and Abatement Order No. R9-2012-0024  
Geotracker Site ID No. T10000003580

Dear Mr. Gibson:

This Quarterly Progress Report is submitted to the San Diego Regional Water Quality Control Board (Water Board) on behalf of the National Steel and Shipbuilding Company (NASSCO) and BAE Systems San Diego Ship Repair Inc. (BAE Systems). The San Diego Shipyard Sediment Site Group (Group) is currently comprised of all Dischargers, though the Project Team is currently comprised of NASSCO and BAE Systems; additional Discharger representatives may join the Project Team in the future. This Quarterly Progress Report summarizes the activities performed in relation to the San Diego Shipyard Sediment Site during the reporting period between March 16, 2013 and June 15, 2013. This information is submitted in compliance with the Water Board's Cleanup and Abatement Order (CAO) No. R9-2012-0024 Section E for the San Diego Shipyard Sediment Site.

As set forth in the CAO, this Quarterly Progress Report is divided into the following subject areas:

- Description of actions taken during previous quarter
- Results of sampling, tests, and all other verified or validated data
- Description of data collection and field activities scheduled for the next two quarters and information relating to the progress of the work
- Any modifications to the Remedial Action Plan or other work plans proposed to or approved by the Water Board during the previous quarter
- Unresolved delays encountered or anticipated that may affect Water Board-approved schedule and actions to mitigate

## **PROGRESS REPORT**

### **Description of Actions Taken During Previous Quarter**

- Worked on addressing comments and provided supporting necessary information, input, and data to finalize permit applications that have been submitted in previous quarter which include:
  - 401 Certification-Water Board
  - Report of Waste Discharge- Water Board
  - Tenant Project –San Diego Unified Port District
  - Coastal Development Permit-San Diego Unified Port District
  - Dredging Lease-California State Lands Commission
  - 404/Section 10-U. S. Army Corps of Engineers
    - Public Notice Language
    - Clean Cover Specification
- Conducted eelgrass survey and prepared preliminary Eelgrass Mitigation Plans.
- Performed marine structural activities, including diver survey of location and condition of certain underwater features, performed structural capacity assessment, and performed marine structural evaluation work.
- Prepared base maps, prepared preliminary sediment management area (SMA) design, obtained bathymetry data, conducted topographic survey, evaluated data gaps, and performed geotechnical field work.
- Continued with SMA site access and use agreements negotiation with property owners.
- Scoped sampling plan and collected 15 sediment cores in south site for pre-design and design work. Sediment samples archived pending analysis and submittal to Landfill for pre-acceptance approval.
- Scope sampling plan and collected 15 sediment cores in north site for pre-design and design work. Sediment samples submitted for chemical analyses.
- Evaluated waste characterization requirements and corresponded with landfill re: waste acceptance criteria,
- Conducted design activities including preparation of basis of design report and completion of Draft Final Design, refined dredge volumes, established clean cover volumes, and determined sediment handling/transport specifics.
- Began development of dredging contractor selection process and draft Request for Proposals.
- Retained firm with expertise in Barrio Logan for conducting community relations and initiated implementation of the approved Community Relations Plan (CRP). The firm has already begun work on the research phase of the CRP, which includes identifying appropriate target audiences for the project.

### **Results of Sampling, Tests, and All Other Verified or Validated Data**

- North site sediment chemistry results were received, reviewed, and evaluated against landfill acceptance criteria

### **Description of Data Collection and Field Activities Scheduled for the Next Two Quarters and Information Relating to the Progress of the Work**

- Obtain the permits listed above
- Receive, review, and evaluate south site sediment chemistry results against landfill acceptance criteria and refine dredge volumes
- Complete SMA use agreements/leases for off-loading/re-handling areas
- Continue with implementation of the approved CRP. Activities that will be completed over the quarter include finalizing the research, preparing and distributing the first newsletter, conducting a community meeting, developing and launching a project website and hotline.
- Prepare Final Designs
- Select dredging contractor(s)
- Initiate sediment cleanup activities on or before September 15, 2013

**Any Modifications to the Remedial Action Plan or Other Work Plans Proposed to or Approved by the Water Board During the Previous Quarter**

- None beyond those discussed above

**Unresolved Delays Encountered or Anticipated that May Affect Water Board-Approved Schedule and Actions to Mitigate**

- The Coastal Development Permit was scheduled to be heard by the Port of San Diego on June 11<sup>th</sup>. The Port of San Diego postponed the hearing for adoption of this permit to a future meeting to be determined by staff.

Should there be any questions regarding this Quarterly Progress Report, please do not hesitate to contact me at 619-546-8377 ext. 103 or at [mpalmer@demaximis.com](mailto:mpalmer@demaximis.com).

Sincerely,



Mike Palmer  
Project Coordinator

cc: Mike Chee, NASSCO (Via Email)  
Shaun Halvax, BAE Systems San Diego Ship Repair Inc. (Via Email)  
David Templeton, Anchor QEA (Via Email)



**Duty to Use Registered Professional**

This Progress Report was prepared under the direction of qualified professionals in accordance with the California Business and Professions Code Sections 6735, 7835, and 7835.1.

Michael A Palmer		6/17/2013
_____	_____	_____
Michael A Palmer, PG 5915 Project Coordinator	Signature	Date