



Eastern Early Transfer Parcel (EETP) Update

Presented to Mare Island Restoration Advisory Board (RAB)

January 29, 2009



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Agenda

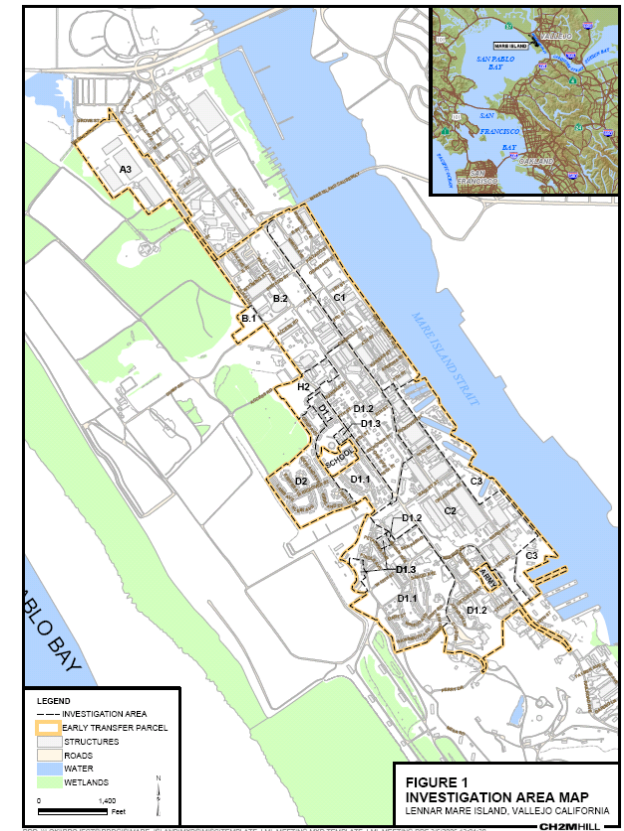
- **Summarize Major Submittals / Activities Initiated / Performed / Completed in 2008**
- **Summarize Planned Major Submittals / Activities for 2009**
- **Q&A**



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Overview of Eastern Early Transfer Parcel

- Covers an Area of 672 Acres
- Originally, Divided into 8 Investigation Areas (IAs)
 - A3, B, C1, C2, C3, D1, D2, and H2
- Further Subdivided into 12 IAs or Sub-IAs based on Environmental Conditions & Development Schedule
 - A3, B.1, B.2-1, B.2-2, C1, C2, C3, D1.1, D1.2, D1.3, D2, H2



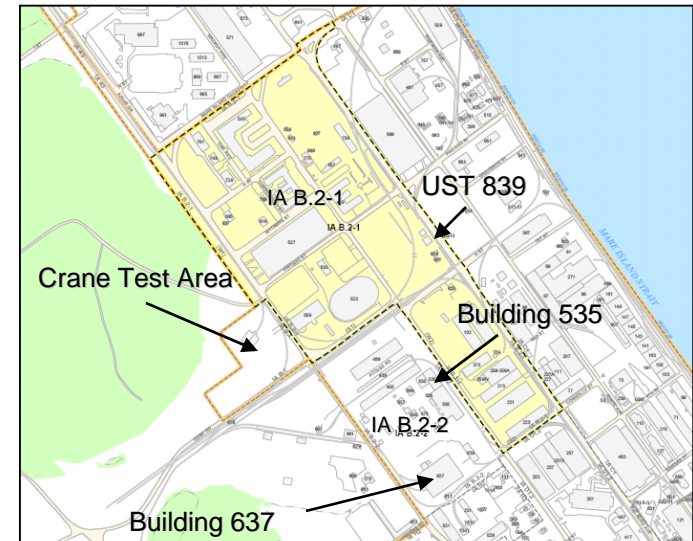
IA B

• Major Accomplishments in 2008

- Submission of Draft IA B.1 (Crane Test Area) Feasibility Study/Removal Action Plan (FS/RAP)
- Removed 1,500 Tons of Petroleum Hydrocarbon Impacted Abrasive Blast Material (ABM) from Underground Storage Tank (UST) 839

• Major Activities Planned for 2009

- Finalize and Implement Crane Test Area FS/RAP
- Remove Remaining ABM from UST 839
- Complete Remedial Actions in IA B.2-1
- Perform Investigations and/or Remedial Actions in IA B.2-2
 - Building 535 PCB Site
 - Building 637 Area



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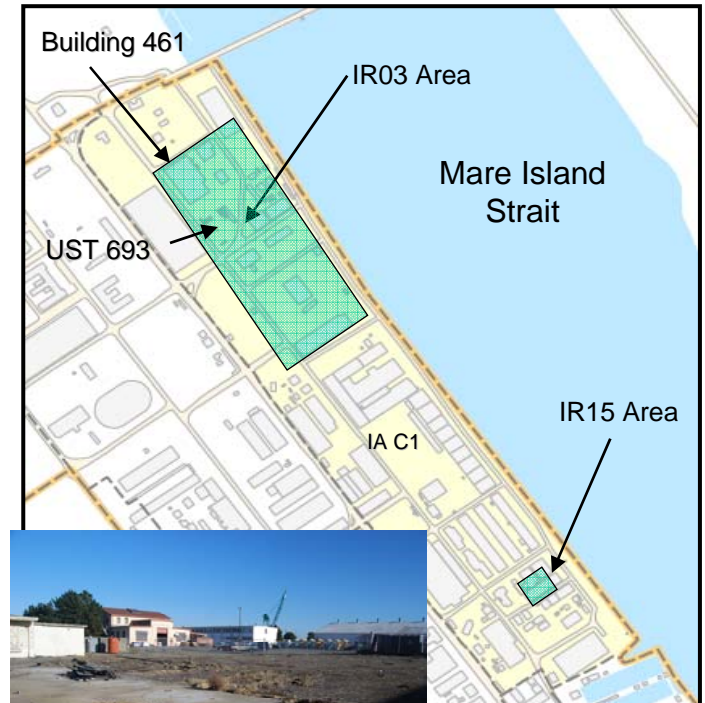
IA C1

- **Major Accomplishments in 2008**

- Initiated Implementation Fuel-oil Pipeline (FOPL) Work Plan – Investigative and Remedial Activities
- Completed Investigations and Pilot-Scale Studies for Remedy Selection at IR15 Area
- Submitted Draft FS/RAP for Building 461 Area
- Developed Strategy for Addressing Issues in IR03

- **Major Activities Planned for 2009**

- Submission / Finalization / Implementation of IR03 Source Area Work Plan
- Submission / Finalization / Implementation of IR15 FS/RAP
- Submission / Finalization / Implementation of Building 461 FS/RAP
- Submission / Finalization / Implementation of UST 693 RAW
- Submission of Draft Final IA C1 RAP



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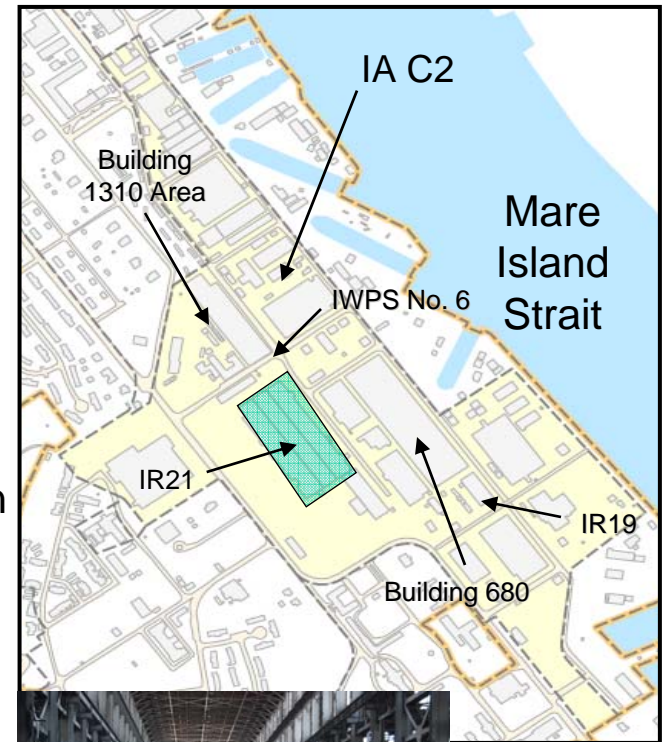
IA C2

- **Major Accomplishments in 2008**

- Submitted / Implemented Final FOPL Work Plan
- Initiated Remedial Actions at Industrial Wastewater Pump Station (IWPS) No. 6
- Initiated Remedial Actions at UST 1310
- Developed Strategy for Implementation of Remedial Actions for Building 1310 Area PCB Sites
- Implemented Removal Action at IR19

- **Major Activities Planned for 2009**

- Submission of Draft FS/RAP for IR21
- Submission of Notification / Work Plan for Building 680 PCB Sites
- Implementation of Investigations / Remedial Actions for Building 1310 Area
- Submission of Draft Final IA C2 RAP



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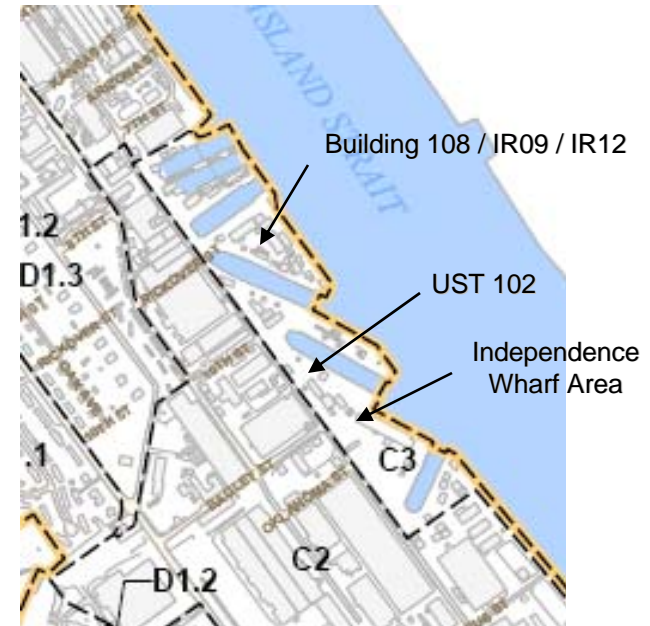
IA C3

- **Major Accomplishments in 2008**

- Submitted / Implemented Removal Action Work Plan at UST 102
- Investigated Black Granular Material (BGM) in the Building 108 / IR09 / IR12 Area
- Developed Strategy for Remedial Actions Related to BGM

- **Major Activities Planned for 2009**

- Submission / Implementation of Draft BGM FS/RAW
- Implementation of Investigation / Remedial Actions at Remaining Unknown Sites
- Remedial Investigations and Actions at Independence Wharf Area



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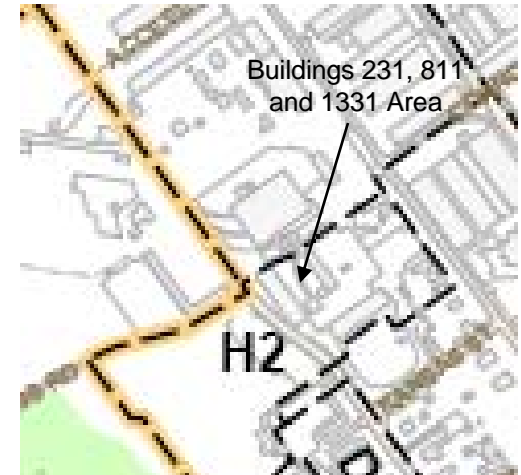
IA H2

- **Major Accomplishments in 2008**

- Submitted / Implemented Removal Action Work Plan at UST 231 Area
- Demolished Buildings 231, 811 and 1331 to Complete Remedial Actions
- Performed First Round of Soil-Gas Sampling at UST 231 Area

- **Major Activities Planned for 2009**

- Complete Removal Actions at UST 231
- Perform Additional Round (s) of Soil-Gas Sampling at UST 231 Area
- Perform Soil Gas Investigation and Potential Additional Remedial Work at UST 243



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Environmental Cleanup Program Summary

- **UST Program**

- Closed 10 Sites in 2008
- Currently, 89 of 112 Sites (79%) Have Received Closure
- Final 23 Sites Being Addressed in 2009 / 2010

- **FOPL Program**

- Currently, 61 of 111 Segments (55%) Have Received Closure
- Final 50 Segments Being Addressed in 2009 / 2010
- Currently, Closure Documents for 5 Segments Awaiting Regulatory Review

- **PCB Program**

- Closed 19 Sites in 2008
- Currently, 445 of 570 Sites (78%) Have Received Closure
- Currently, Closure Documents for 20 Sites Awaiting Regulatory Review

- **Long-Term Groundwater Monitoring Program**





Questions??

**Thanks for the Opportunity to Update
the RAB on Progress on the EETP**



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