

RISK-BASED DECISIONS, INC.

An Environmental Consulting Company

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February 3, 1998

Mr. Barney Chan
Hazardous Materials Specialist
Alameda County Health Care Services Agency
Division of Environmental Protection,
Department of Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, California 94502

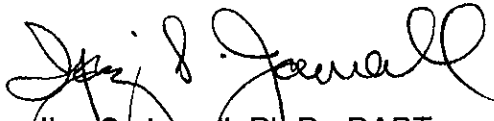
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ENVIRONMENTAL
HEALTH

Dear Barney:

Per Stephen Wilson's letter to you dated February 2, 1998, enclosed please find two figures showing the revised soil and groundwater sampling locations for the former Pacific Dry Dock Yards I and II sites in Oakland, California. These revised locations supercede those described in our "Sampling Work Plan for the Former Pacific Dry Dock and Repair Company Yards I and II in Oakland, California," dated November 14, 1997.

I enjoyed meeting Madhula and you at the sites last Friday to expedite implementation of the proposed Sampling Plan.

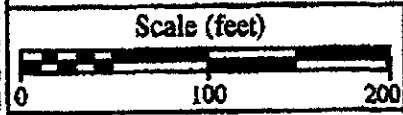
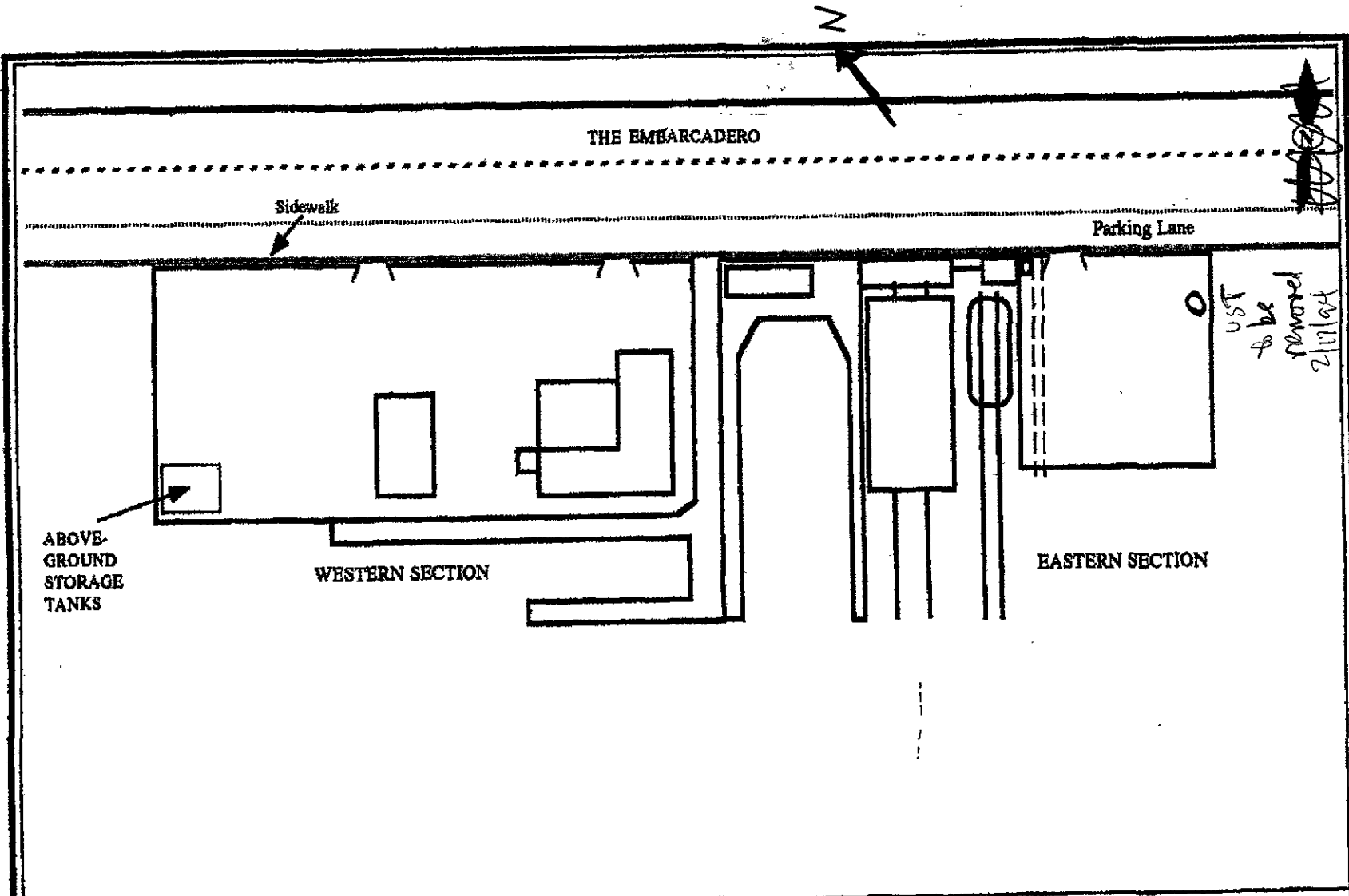
Sincerely,
Risk-Based Decisions, Inc.


Ijaz S. Jamall, Ph.D., DABT
Principal Toxicologist

ISJ/

Enclosure

cc: Mr. Stephen Wilson
Crowley Marine Services, Inc.



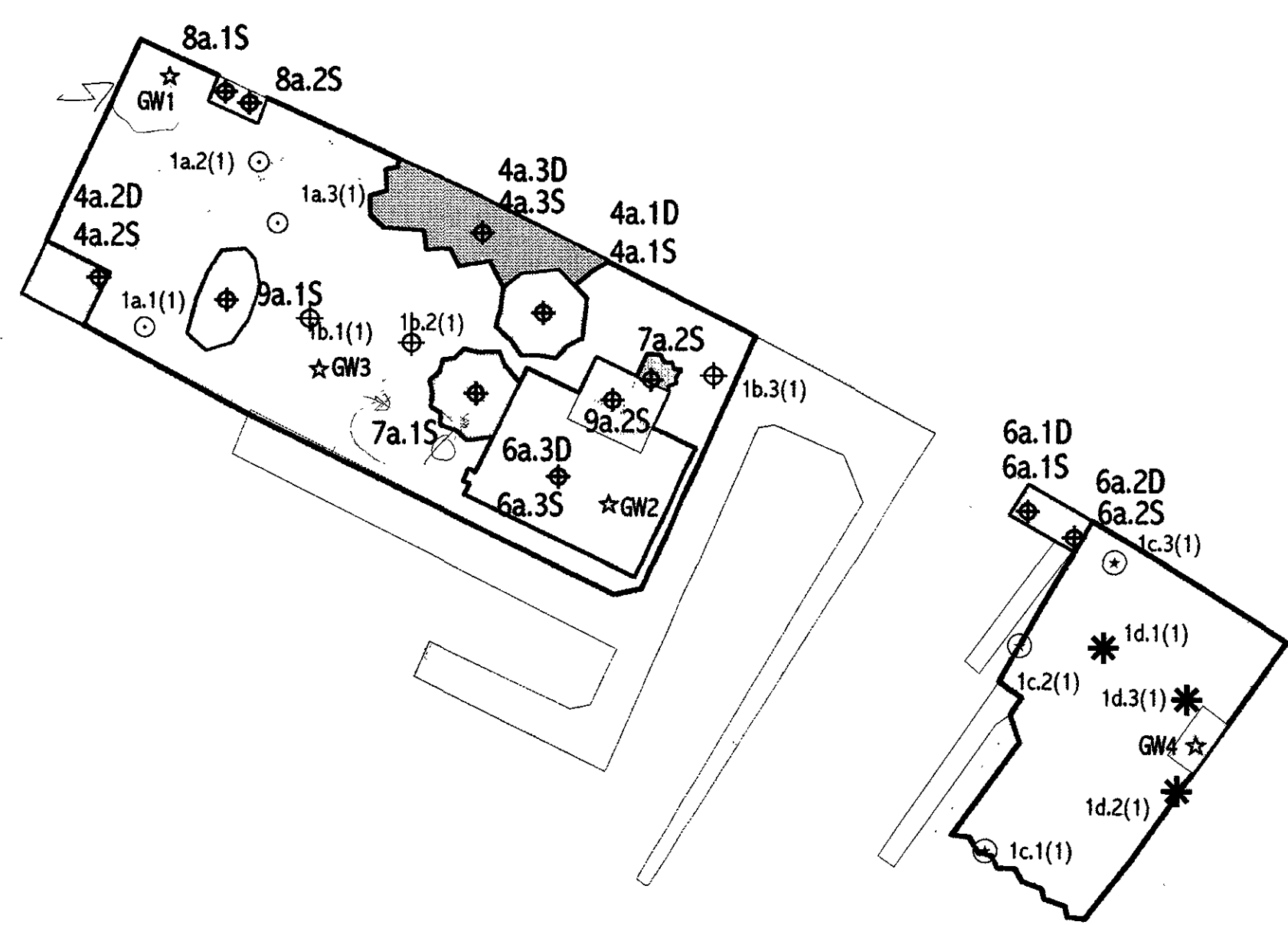
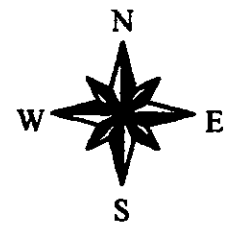
Project No. 1457-026

Site Layout

Pacific Dry Dock Yard I
1441 Embarcadero
Oakland, California

Figure 2

Versar Inc.

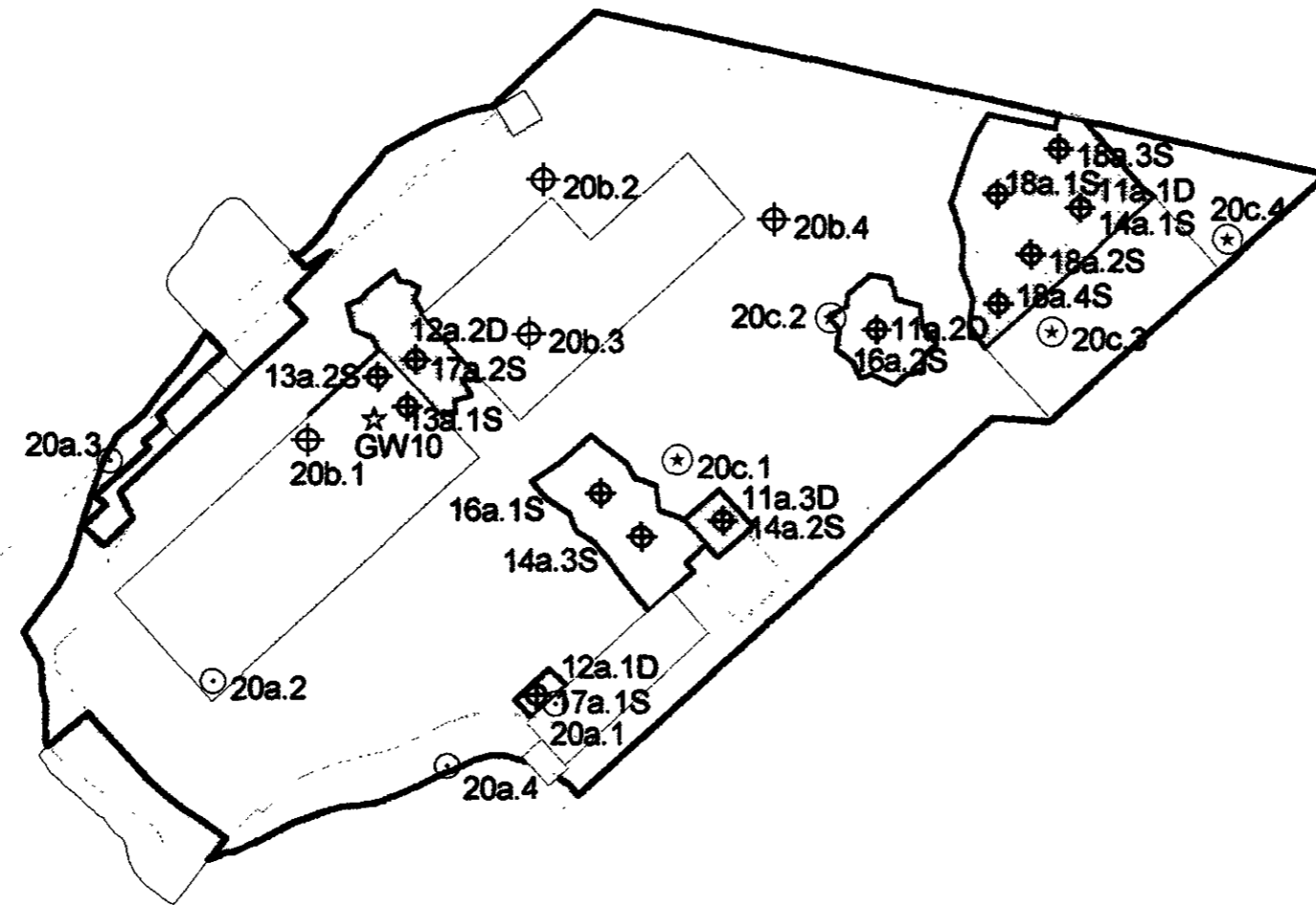
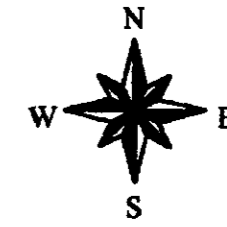


PROTECTED
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- Random locations by composite group
- a
 - ⊕ b
 - ⊙ c
 - ⊛ d
 - ☆ Groundwater locations
 - ⊕ Target locations
- Bounds
- Target areas
- ▭ Diesel AST
 - ▭ Machine shop
 - ▭ Paint storage area
 - ▭ TPH at 0.5' near BH17
 - ▭ TPH at 1' near PDDI-3
 - ▭ TPH at 5-8' near BH47 and MW-4
 - ▭ TPH in shallow soils near BH31
 - ▭ Drum storage
 - ▭ Materials storage
 - ▭ Paint booth
 - ▭ Site
 - ▭ Demolished structures



Revised Sampling Program
 Former Pacific Dry Dock &
 Repair Company Yard I Facility
 Oakland, California



- ★ Groundwater locations
- Random locations by composite group
 - a
 - ⊕ b
 - ⊙ c
- ⊕ Target locations
- Bounds
- Structures
- Target areas
 - AST
 - Bilgewater disposal
 - CH-3D (BTEX)
 - Concrete AST containment area
 - PDDII-3 (PCE)
 - PDDII-5 & PDDII-8
 - Wash area degreaser and sump
- Site
- Removed areas



Revised Sampling Program
 Former Pacific Dry Dock &
 Repair Company Yard II Facility
 Oakland, California