Hudson River PCBs Superfund Site
Remedial Action
Community Health and Safety Plan (CHASP)

Community Advisory Group Meeting
July 28, 2005

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CHASP Scope (Phase 1)

- Provided the committee draft copy of CHASP Scope for input
- CHASP to be developed by GE as required by the Remedial Design Consent Order (August 2003) and approved by EPA
- CHASP Stand alone document
  - Information from other documents is presented in an abbreviated form for completeness and readability

CHASP Scope (Cont'd)

- CHASP is outlined in Section 1.1 of the CHASP Scope
- The draft CHASP document is to be submitted with draft final design report
- Based on Q of L and Engineering Standards
- Addresses potential community hazards associated with project-related activities at dewatering site(s) and in river
- Phase 1 CHASP is to be updated for Phase 2 (if needed)

Elements of the draft CHASP Scope

- Intro, plan objectives, sites background, site description and summary of relevant documents
- Summary of the RA program
- Project schedule and operations schedule
- Description of potential hazards to surrounding community
- Site security plan
- Contingency plans for potential spills and releases

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Elements of the draft CHASP Scope (cont'd)

- Description of how potential public hazards will be identified (hazard assessment)
- Overview of Q of L and Engineering performance standards
- Discussion of protection of water supplies
- Identification of site safety personnel
- Emergency procedures including contacts, hospital directions, fire and medical procedures
- Notification and complaint process

Key Project Information needed for CHASP Development

- Type of dredging equipment
- Dredge locations (Phase 1 DAD)
- Dewatering site layout and equipment
  - staging/processing operations
- Transfer from dredge to dewatering facility
- Transport
- Backfill material transport and staging

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Prevention and Control of Potential Hazards

- Public awareness of work activities
- Use of trained project workers and ongoing safety training
- Monitoring as required by Q of L and Engineering Standards
- Maintenance of equipment
- Engineering controls
- Equipment or operational modifications
- Temporary work stoppage in event of an unsafe condition

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Emergency Response Procedures

- Who gets called and when
- Coordination of local emergency response teams
- Roles and responsibilities in the event of an emergency
- Emergency equipment availability
- Training needs
- Location of and directions to closest hospital/first aid center

Safety is primary focus.

GE to work with community leaders and local first responders to develop procedures.

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Examples of Community Notifications

- Project schedule and activities including notice to mariners of on-river activities
- If an emergency situation occurs
- If there is an exceedance of performance standards

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Anticipated Methods for Notifying the Public of Project Activities

- Toll-free phone number staffed during project operations
- Regularly scheduled meetings
- By mail
- Web site including
  - Project schedule
  - Active dredge areas
  - Hours of operation
  - Safety and security information
  - Monitoring results
  - Frequently asked questions

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Complaint Process

- Phone line during project operations
- Notification to EPA and other appropriate agencies of project related complaints
- Complaints will be documented in log and investigated
- Examples of measures to be taken
  - Monitoring
  - Mitigation measures or contingency plans and actions that may be needed
  - Person filing complaint will be informed of progress and actions taken
- Timeframe for response will be described in CHASP

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CHASP Next Steps

- Copy of CHASP Scope provided for input by the community as the CHASP is developed during design
- Requesting input from community on details within general sections of the scope
- Identify CHASP subsection items needing further clarification
- Input from the community will be provided to GE during CHASP development

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