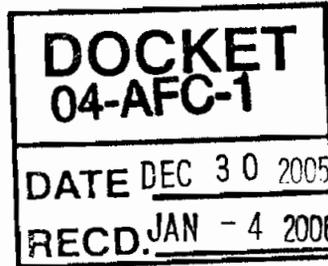




**CH2MHILL**



**CH2M HILL**  
2485 Natomas Park Drive  
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Sacramento, CA 95833  
Tel 916.920.0300  
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December 30, 2005

Mr. William Pfanner  
Siting Project Manager  
California Energy Commission  
1516 Ninth Street, MS-15  
Sacramento, CA 95814-5504

RE: SFPUC Preliminary Staff Assessment Comments, Set 4, Revised  
San Francisco Electric Reliability Project (04-AFC-01)

Dear Bill:

On behalf of the City and County of San Francisco, please find attached 12 copies and one original of the Additional Comments and Information of the City and County of San Francisco on the Preliminary Staff Assessment (PSA) dated September 12, 2005. This document updates and supplements Applicant's initial comments based on the results of discussion during the October 18, 2005 PSA Workshop.

On December 7, 2005, the city submitted PSA Comments, Set 4, which contained a record search along with historic aerial photos and maps of the project site and linear corridors. On December 21, 2005, the City submitted a letter describing a new proposed process water line route. This PSA Comments, Set 4, Revised, revises that EDR Summary report to drop the sites that were along portions of the process water line that are no longer being used and add in a summary of those sites that are along the newly proposed route.

The City will be submitting additional comments and information as they become available.

Please call me if you have any questions.

Sincerely,

CH2M HILL

John L. Carrier, J.D.  
Program Manager

c: Project File  
Proof of Service List



**San Francisco Electric Reliability Project (SFERP)  
(04-AFC-1)**

**PSA Comments, Set 4, Revised**

Listed below, for CEC staff's consideration, is Set 4, Revised of City and County of San Francisco's (Applicant or the City) additional comments and information related to the Preliminary Staff Assessment (PSA) for the San Francisco Electric Reliability Project (04-AFC-01).

**ENVIRONMENTAL ASSESSMENT**

**WASTE MANAGEMENT**

70. Initial Comment. P. 4.13-14, WASTE-6: On page 4.13-4 of the PSA, the staff states that "For any site proposed for the construction of a power plant in California, the applicant must provide sufficient documentation about the nature of any contamination on the site." The staff then states that they require a Phase I or Phase II site assessment to meet these criteria. The purpose of the Phase I or II is to ensure that construction does not pose an adverse health risk to workers or the public. As requested in WASTE-6, this Phase I would need to cover a distance of more than 3,350 feet, which would affect many different property owners along the route. (We assume, that since no soil would be disturbed during the construction on the pipeline within the collection box that this 850-foot-long segment would be excluded from the Phase I requirement.) The requirement to prepare a complete Phase I covering a distance of more than a half mile, is not necessary. The Applicant proposes to provide a database search that is typically performed as part of a Phase I (i.e., a search of more than 50 federal and state environmental agency records on hazardous materials usage and spills). In addition, the Applicant will provide historic aerial photos, historic topographic maps, and available Sanborn maps covering the pipeline route and the pump station. This data will provide sufficient documentation as to the location of possible contaminated soil that could be encountered during the pipeline construction; thus meeting the staff's objectives.

Update: At the workshop it was agreed that rather than prepare a Phase I site assessment, the City would perform a database search of known sites in the vicinity of the plant and linear corridors. In addition, the City would obtain available historic photos and Sanborn maps. These documents were provided previously as PSA Comments, Set 4. However, since then the City has proposed a revised approach to providing processed water<sup>1</sup>; and consequently, a new process water line route. The attached Summary Report, Attachment WM-70B, has been updated to include those sites located along the new process water line route.

The backup documents—originally provided in PSA Comments, Set 4 as part of Attachment WM-70A—are not included, since they have not changed. This filing simply updates the summary report and provides a new figure showing the location of those sites identified by the EDR search as being near the project site and linear corridors.

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<sup>1</sup> See letter from Karen Kubick of the San Francisco Public Utilities Commission to William Pfanner of the CEC dated December 20, 2005, entitled "Amendment to the Project Description, Process and Cooling Water Supply." It was filed and served on December 21, 2005.

## ATTACHMENT WM-70B

TECHNICAL MEMORANDUM

CH2MHILL

### Updated Summary of EDR Corridor Study for SFERP Site and Linears

**PREPARED FOR:** SFPUC

**PREPARED BY:** Sarah Madams/CH2M HILL  
John Carrier/CH2M HILL

**COPIES:** Steve De Young/De Young Environmental Consulting

**DATE:** December 29, 2005

On October 27, 2005, Environmental Data Resources, Inc. (EDR) was contracted by CH2M HILL to provide a database study for both the San Francisco Electric Reliability Project (SFERP) site and linear corridors. The purpose of the database study was to identify through a record search known or potential sources of contamination located near the plant site or along the linears. An initial database study report was submitted to the California Energy Commission (CEC) on December 7, 2005, (see PSA Comments, Set 4) as Attachment WM-70A, and provided to the proof-of-service list on CD-ROM. Only the summary of the database study has been updated to address the amendment to the process water line corridor described in the City's December 21, 2005 submittal, which described a refinement to the approach for the plant's water treatment. This report provides a revised summary that includes those sites located along the proposed process water supply route.

Over 100 sites were identified by EDR within a one-quarter mile radius from the power plant and the proposed linears. PSA Comments, Set 4 included a summary of the properties immediately adjacent to the site and the linears. The summary report has been revised to remove those sites along the portion of the old process water line and add those sites located along the newly proposed process water line. The documents included in Attachment WM-70A have not changed other than the summary report and accompanying figure of the site locations. Consequently, those attachments are not included. The following attachments can be found on the CD-ROM containing Attachment WM-70A:

| Attachment   | Contents   |
|--------------|--|
| Attachment A | Complete EDR search around the site and linear corridors |
| Attachment B | EDR Historic Topographic Maps                            |
| Attachment C | Historic Aerial Photos                                   |
| Attachment D | Sanborn Maps   |

## **Project Site**

### **Pacific Cement Corporation**

The Pacific Cement Corporation is located at 25<sup>th</sup> and Maryland, and is located to the north of the project site. This site was identified on the Emissions Inventory (EMI) database, which tracks toxics and criteria pollutant emissions data collected by the Air Resources Board and local air pollution agencies. The facility has the potential to emit organic hydrocarbon gases, reactive organic gases, carbon monoxide, NO<sub>x</sub>, SO<sub>x</sub>, and particulate matter. No releases over one ton occurred in 2003.

### **Breda Transportation Inc.**

The Breda Transportation Inc. site is located at 400 Cesar Chavez Street to the south of the project site. This site was identified on the EMI database, and the Facility Index System/Facility Registry System (FINDS). The FINDS database contains facility information and identifies additional environmental databases for the site. FINDS identified the site as being listed in the National Emissions Inventory. The facility has the potential to emit organic hydrocarbon gases, reactive organic gases, carbon monoxide, NO<sub>x</sub>, SO<sub>x</sub>, and particulate matter. No releases over one ton occurred in 2003.

### **Pier 80 Container Terminal**

The Pier 80 Container Terminal is located at 401 Cesar Chavez to the southeast of the project site. This site was identified on the CA Waste Discharge System (CA WDS). The CA WDS database identifies sites that have been issued waste discharge requirements. The EDR database report states that facility treats and/or disposes of liquid or semisolid waste from servicing, production, manufacturing or processing operations.

### **NEO Plan**

The NEO Plan facility is located at 401 Cesar Chavez to the south of the project site. This site was identified on the FINDS database and the RCRA Small Quantity Generator (RCRA SQG) database. A small quantity generator generates between 100 kg and 1,000 kg of hazardous waste per month.

## **Electric Transmission Line and Natural Gas Pipeline**

### **David Perry Studio**

The David Perry Studio is located at 610 22<sup>nd</sup> Street at the corner of Illinois and 22<sup>nd</sup> Street. The proposed electric transmission line will run adjacent to this site. The David Perry Studio is identified on the HAZNET database. The HAZNET database is a list of sites that have manifested hazardous waste and shipped it offsite. The database is maintained by the California Environmental Protection Agency (CAL EPA).

### **Unnamed Site**

An unnamed site was identified at 615 22<sup>nd</sup> Street, near the corner of Illinois and 22<sup>nd</sup> Street. This site was listed on the California Hazardous Material Incident Report System (CHMIRS). CHMIRS contains information on reported hazardous material incidents such as accidental releases or spills. In May 2003, the San Francisco Fire Department responded to a

report of a strong odor inside a trash compactor at this site. The trash compactor was not leaking and was removed to a remote location.

### **Potrero Power Plant/Mirant Potrero LLC**

The Potrero Power Plant (also referred to by EDR as the Mirant Potrero LLC facility) is located at 1201 Illinois Street to the east of the proposed electric transmission line. This site is listed on the following databases:

- Hist UST - The Hazardous Substance Storage Container Database or Hist UST is a historical listing of underground storage tank (UST) sites. Twenty-two underground tanks, containing a variety of petroleum products such as oil and diesel, were previously located at the site.
- Cortese - The Cortese database is provided by the CAL EPA/ Office of Emergency Information and publishes a listing of potential and confirmed hazardous waste sites throughout the State of California. The EDR report did not indicate why the facility is located on the Cortese list.
- ERNS - The Emergency Response Notification System (ERNS) records and stores information on reported releases of oil and hazardous substances. During construction and excavation in 1994, soil with an oily sheen was discovered. The oil was absorbed with absorbents and disposed of appropriately.
- CA WDS - The CA WDS database identifies sites that have been issued waste discharge requirements. The EDR database report states the facility treats and/or disposes of liquid or semisolid waste from servicing, production, manufacturing or processing operations. The facility has a waste treatment system, and generates both cooling water and storm water runoff.
- AST - The Aboveground Petroleum Storage Tank facilities database identifies registered aboveground storage tanks (AST). According to the AST database, the Potrero Power Plant has a total of 5,484,000 gallons stored in ASTs onsite.
- Leaking Underground Storage Tank (LUST) - The LUST database identifies leaking underground storage tanks. The EDR report shows that a leak was discovered in 1988, and gasoline was released to the groundwater aquifer at the site. The case was closed in November 1998.
- HAZNET - The HAZNET database is a list of sites that have manifested hazardous waste and shipped it offsite. The database is maintained by CAL EPA. The facility has disposed of contaminated soil from site clean-ups, aqueous solution with metals, off-spec, aged or surplus organics, laboratory waste chemicals, and other inorganic solid waste.
- FINDS - The FINDS database contains facility information and identifies additional environmental databases for the site. FINDS identified the site as being listed in several other databases.
- RCRA - Large Quantity Generator (LQG) - A large quantity generator generates over 1,000 kg of hazardous waste, or over 1 kg of acutely hazardous waste, per month. In 1987, the site had 2 violation records reported.

- CERC-NFRAP - The CERCLIS No Further Remedial Action Planned (NFRAP) database identifies sites where following an initial investigation, either no contamination was found, contamination was removed quickly, or the contamination was not serious enough to require Federal action. The site has not been placed on the National Priority List. A preliminary assessment was completed in 1994.
- CA FID UST - The California Facility Inventory Database contains a listing of active and inactive UST locations from the State Water Resources Control Board. An active underground storage tank is maintained at this site.
- SWEEPS UST - The Statewide Environmental Evaluation and Planning System (SWEEPS), identifies underground storage tanks and was maintained by a contractor for the State Water Resources Control Board in the early 1980s. The listing is no longer updated or maintained. Nineteen tanks were identified by the SWEEPS database containing petroleum products such as diesel and oil.
- TRIS - The Toxic Chemical Release Inventory System identifies facilities that release toxic chemicals to the air, water, and land in reportable quantities under SARA Title III, Section 313. The facility emits Organic Hydrocarbon Gases, reactive Organic Gases, Carbon Monoxide, NO<sub>x</sub>, SO<sub>x</sub>, and Particulate Matter.
- EMI - This site was identified on the Emissions Inventory (EMI) database, which tracks toxics and criteria pollutant emissions data collected by the Air Resources Board and local air pollution agencies. The facility emits Organic Hydrocarbon Gases, reactive Organic Gases, Carbon Monoxide, NO<sub>x</sub>, SO<sub>x</sub>, and Particulate Matter.
- VCP - The Voluntary Cleanup Program identifies low-level threat properties with either confirmed or unconfirmed releases. The site voluntarily performs the cleanup, but requests that the Department of Toxic Substances Control (DTSC) oversee investigation and/or cleanup activities. Investigations that were performed at this site identified the following chemicals: metals, pesticides, PCBs, polycyclic aromatic hydrocarbons, and petroleum hydrocarbons. Investigation is currently continuing at the site into the extent of contamination.
- SLIC - The Spills, Leaks, Investigations, and Cleanups (SLIC) listings include unauthorized discharges from spills and leaks, other than from USTs. The site is currently undergoing pollution characterization.

### **Delano Brothers Sheetmetal**

The Delano Brothers Sheetmetal facility is located at 1300 Illinois, to the east of the proposed transmission line. The site is listed on the HAZNET and Cortese databases. The HAZNET database is a list of sites that have manifested hazardous waste and shipped it offsite. The database is maintained by CAL EPA. The Cortese database is provided by the CAL EPA/ Office of Emergency Information and publishes a listing of potential and confirmed hazardous waste sites throughout the State of California. The EDR report did not indicate why the facility is on the Cortese list. In addition, the site is listed on the LUST database. The LUST database identifies leaking underground storage tanks. The EDR report shows that a

leak was discovered in 1999, and gasoline was released to the soil at the site. The case was closed in January 2000.

### **Globe Bay Area Forklifts**

The Globe Bay Area Forklifts facility is located at 650 23<sup>rd</sup> Street, to the east of the proposed transmission line. The site is listed on the HAZNET database, and has shipped organic liquid mixtures offsite.

### **Mercantile Freight Lines**

Mercantile Freight Lines is located at 1215 Michigan Street, at the corner of 24<sup>th</sup> and Michigan Street, adjacent to the proposed transmission line. The site is listed on the following databases:

- Hist UST - The Hazardous Substance Storage Container Database or Hist UST is a historical listing of UST sites. One underground tank containing gasoline was previously located at the site.
- CA FID UST - The California Facility Inventory Database contains a listing of active and inactive underground storage tank locations from the State Water Resources Control Board. An active underground storage tank is maintained at this site.
- SWEEPS UST - The Statewide Environmental Evaluation and Planning System (SWEEPS), identifies underground storage tanks and was maintained by a contractor for the State Water Resources Control Board in the early 1980s. The listing is no longer updated or maintained. Ten tanks were identified by the SWEEPS database. The products contained in the tanks were not identified in the EDR report.

### **Sheedy Drayage Company**

Sheedy Drayage Company is also located 1215 Michigan Street, at the corner of 24<sup>th</sup> and Michigan Street, adjacent to the proposed transmission line. The site is listed on the following databases:

- Hist UST - The Hazardous Substance Storage Container Database or Hist UST is a historical listing of UST sites. Three underground tanks were previously located at the site, containing a variety of petroleum products such as unleaded gasoline and diesel.
- HAZNET - The HAZNET database is a list of sites that have manifested hazardous waste and shipped it offsite. The database is maintained by CAL EPA. The facility has disposed of aqueous solutions and unspecified oil-containing waste.
- FINDS - The FINDS database contains facility information and identifies additional environmental databases for the site. FINDS identified the site as being listed in the Resource Conservation and Recovery Act (RCRA) Information System.
- RCRA - Small Quantity Generator (SQG) - A small quantity generator generates between 100 kg and 1,000 kg of hazardous waste per month. No violations have been reported.

**Nash Bridges Production Inc.**

The Nash Bridges Production facility is located at the corner of 24<sup>th</sup> Street and Michigan Street. The site is listed on the HAZNET database. The HAZNET database is a list of sites that have manifested hazardous waste and shipped it offsite. The database is maintained by CAL EPA. The facility has disposed of contaminated soil from site cleanups.

**Tech I Automotive**

Tech I Automotive is located at the 1460 Illinois Street near the corner of 24<sup>th</sup> Street and Illinois Street. The site is listed on FINDS and RCRA – Small Quantity Generator (SQG). No violations have been found for this site.

**Salinas Valley Freight**

Salinas Valley Freight is located at 1401 Illinois Street and the corner of 24<sup>th</sup> Street and Illinois Street, near the proposed transmission line. The site is listed on the Historical UST database, and had one tank containing diesel at the site. The site has also been listed on the CA FID UST database, as an active underground storage tank is maintained at this site. Additionally the site was listed on the SWEEPS UST database for maintaining a diesel UST tank onsite.

**Sheedy Drayage Company**

This building of the Sheedy Drayage Company is located at 1275 Michigan Street, adjacent to the proposed transmission line and north of the gas line. The site is listed on the Historical UST database, and had one tank containing diesel at the site. The site has also been listed on the CA FID UST database, and an active underground storage tank is maintained at this site. Additionally, the site was listed on the SWEEPS UST database as it once maintained four tanks onsite containing diesel and unleaded fuel.

**Western Pacific Railroad Yard**

The Western Pacific Railroad Yard is located at the corner of 25<sup>th</sup> Street and Illinois Street, and is at the terminus of the natural gas line. The site is listed as an "Unconfirmed Properties Referred to Another Agency" or REF category. This category contains properties where contamination has not been confirmed and which were determined to not require direct DTSC Site Mitigation Program action or oversight. Therefore these sites have been referred to another state or local agency. According to the EDR report, consultants for Union Pacific found low concentrations of lead, arsenic, PNA's, and VOC's in soil and groundwater at the site. Further site characterization is planned to define vertical and horizontal extent of contamination. The site screening performed at the site recommends a preliminary assessment.

**MUNI, 25<sup>th</sup> and Illinois Streets**

The Muni site is located at the corner of 25<sup>th</sup> Street and Illinois Street, and is at the terminus of the natural gas line. The site is listed on the Spills, Leaks, Investigations, and Cleanups (SLIC) database. The SLIC database includes unauthorized discharges from spills and leaks, other than from USTs. The site is currently under verification monitoring, and MET and PET have been released.

## **Process Water Line**

### **Metropolitan California Stevedore**

The Metropolitan California Stevedore facility is located at 501 Army Street, to the north of the proposed process water line. The facility is identified on the following databases:

- Hist UST - The Hazardous Substance Storage Container Database or Hist UST is a historical listing of UST sites. Three underground tanks were previously located at the site, containing a variety of petroleum products such as unleaded gasoline and diesel.
- ERNS - The Emergency Response Notification System (ERNS) records and stores information on reported releases of oil and hazardous substances. In 1991, one hundred gallons of diesel fuel were released on the loading dock. The diesel was cleaned up and removed from the adjacent storm drain.
- HAZNET - The HAZNET database is a list of sites that have manifested hazardous waste and shipped it offsite. The database is maintained by CAL EPA. The facility has disposed of off-spec organics, inorganic solid waste, asbestos-containing waste, oil-containing waste.
- FINDS - The FINDS database contains facility information and identifies additional environmental databases for the site. FINDS identified the site as being listed in the Resource Conservation and Recovery Act Information System
- RCRA - Small Quantity Generator (SQG) - A small quantity generator generates between 100 kg and 1,000 kg of hazardous waste per month. No violations have been reported.

### **South Seas Steamship Company**

The South Seas Steamship Company is also located at 501 Army Street, to the north of the proposed process water line, and south of the plant site. This facility is identified on the HAZNET database and has generated oil-containing waste for disposal.

### **Pier 80**

Pier 80 is also located at 501 Army Street, to the north of the proposed process water line and south of the plant site. The facility is identified on the Historical UST database. Two tanks were previously maintained at this facility. The tanks contained diesel and unleaded fuel.

### **California Stevedore and Ballast**

California Stevedore and Ballast is also located at 501 Army Street, to the north of the proposed process water line and south of the plant site. The facility is identified on the CA FID UST database as maintaining an active underground storage tank. The facility has also been identified on the SWEEPS UST database as maintaining at least two tanks with an unknown product (per EDR) onsite.

### **F.J. Burns Drayage**

The F.J. Burns Drayage facility is located at 630 Cesar Chavez Street adjacent to the proposed process water line and south of the plant site. The facility is identified on the following databases:

- Leaking Underground Storage Tank (LUST) - The LUST database identifies leaking underground storage tanks. The EDR report shows that a leak was discovered in 1999, and gasoline was released to the groundwater aquifer at the site. The case was closed in September 2004.
- Cortese - The Cortese database is provided by the CAL EPA/ Office of Emergency Information and publishes a listing of potential and confirmed hazardous waste sites throughout the State of California. The EDR report did not indicate why the facility is located on the Cortese list.
- Hist UST - The Hazardous Substance Storage Container Database or Hist UST is a historical listing of UST sites. Two underground tanks containing gasoline and diesel fuel were previously located at the site.
- CA FID UST - The California Facility Inventory Database contains a listing of active and inactive underground storage tank locations from the State Water Resources Control Board. An active underground storage tank is maintained at this site.
- SWEEPS UST - The Statewide Environmental Evaluation and Planning System (SWEEPS), identifies underground storage tanks and was maintained by a contractor for the State Water Resources Control Board in the early 1980s. The listing is no longer updated or maintained. Two tanks were identified by the SWEEPS database containing unleaded gasoline and diesel.
- HAZNET - The HAZNET database is a list of sites that have manifested hazardous waste and shipped it offsite. The database is maintained by CAL EPA. The facility has disposed of empty containers.

### **Port of San Francisco**

The Port of San Francisco located at Pier 46 B is located on Cesar Chavez, and is adjacent to the proposed process water line. The site is identified on the Cortese database. The Cortese database is provided by the CAL EPA/ Office of Emergency Information and publishes a listing of potential and confirmed hazardous waste sites throughout the State of California. The EDR report did not indicate why the facility is located on the Cortese list.

### **Imperial Drayage Company, Inc.**

The Imperial Drayage Company, Inc. is located at 715 Army Street, adjacent to the proposed process water line. The site is identified on the databases below:

- CERC-NFRAP - The CERCLIS No Further Remedial Action Planned (NFRAP) database identifies sites where following an initial investigation, either no contamination was found, contamination was removed quickly, or the contamination was not serious enough to require Federal action. The site has not

been placed on the National Priority List. A preliminary assessment was completed in 1985.

- FINDS - The FINDS database contains facility information and identifies additional environmental databases for the site. FINDS identified the site as being listed in the Resource Conservation and Recovery Act Information System.
- HAZNET - The HAZNET database is a list of sites that have manifested hazardous waste and shipped it offsite. The database is maintained by CAL EPA. The facility has disposed of halogenated solvents.
- RCRA - Small Quantity Generator (SQG) - A small quantity generator generates between 100 kg and 1,000 kg of hazardous waste per month. No violations have been reported.

### **TCB Builders**

TCB Builders is located at 801 Cesar Chavez, adjacent to the proposed process water line. This facility is identified on the HAZNET database, and has generated organic liquid mixtures and organic solids for disposal.

### **Bay Area Metals**

The Bay Area Metals facility is located at 3201 3rd Street to the east of the proposed process water line. This facility is identified on FINDS database.

### **Reynolds Aluminum Supply Co.**

The Reynolds Aluminum Supply Co. facility is located at 3201 3rd Street to the east of the proposed process water line. This facility is identified on the following databases:

- HAZNET - The HAZNET database is a list of sites that have manifested hazardous waste and shipped it offsite. The database is maintained by CAL EPA. The facility has disposed of unspecified solvents.
- Hist UST - The Hazardous Substance Storage Container Database or Hist UST is a historical listing of UST sites. One underground tank containing type 6E fuel was previously located at the site.
- CA FID UST - The California Facility Inventory Database contains a listing of active and inactive underground storage tank locations from the State Water Resources Control Board. An active underground storage tank is maintained at this site.
- SWEEPS UST - The Statewide Environmental Evaluation and Planning System (SWEEPS), identifies underground storage tanks and was maintained by a contractor for the State Water Resources Control Board in the early 1980s. The listing is no longer updated or maintained. One tank was identified by the SWEEPS database containing unknown contents.

### **Habenicht and Howlett**

The Habenicht and Howlett facility is located at 888 Marin Street to the east of the proposed process water line. The facility is identified on the following databases:

- Leaking Underground Storage Tank (LUST) - The LUST database identifies leaking underground storage tanks. The EDR report shows that a leak was discovered in 1987, and gasoline was released to the groundwater aquifer at the site. The tank was closed, and the case was reviewed again in 1999.
- Cortese - The Cortese database is provided by the CAL EPA/ Office of Emergency Information and publishes a listing of potential and confirmed hazardous waste sites throughout the State of California. The EDR report did not indicate why the facility is located on the Cortese list.
- Hist UST - The Hazardous Substance Storage Container Database or Hist UST is a historical listing of UST sites. One underground tank containing unleaded fuel was previously located at the site.
- SWEEPS UST - The Statewide Environmental Evaluation and Planning System (SWEEPS), identifies underground storage tanks and was maintained by a contractor for the State Water Resources Control Board in the early 1980s. The listing is no longer updated or maintained. One tank was identified by the SWEEPS database containing unknown contents.
- CA FID UST - The California Facility Inventory Database contains a listing of active and inactive underground storage tank locations from the State Water Resources Control Board. An active underground storage tank is maintained at this site.

### **TGC Truck Repair**

The TGC Truck Repair facility is located on 3240 3rd Street just west of the proposed process water line. This site is listed on the following databases:

- EMI - This site was identified on the Emissions Inventory (EMI) database, which tracks toxics and criteria pollutant emissions data collected by the Air Resources Board and local air pollution agencies. In the past, the facility has emitted Organic Hydrocarbon Gases, reactive Organic Gases, Carbon Monoxide, NO<sub>x</sub>, SO<sub>x</sub>, and Particulate Matter.
- RCRA - Large Quantity Generator (LQG) - A large quantity generator generates over 1,000 kg of hazardous waste, or over 1 kg of acutely hazardous waste, per month. The site has no violation records reported.
- FINDS - The FINDS database contains facility information and identifies additional environmental databases for the site. FINDS identified the site as being listed in several other databases.

- Leaking Underground Storage Tank (LUST) - The LUST database identifies leaking underground storage tanks. The EDR report shows that a leak was discovered in 2001, and gasoline was released to the groundwater aquifer at the site. The tank was closed, and the pollution characterization began in 2002.
- HAZNET - The HAZNET database is a list of sites that have manifested hazardous waste and shipped it offsite. The database is maintained by CAL EPA. The facility has disposed of unspecified solvents and waste oil.

## Conclusions

Twenty-nine facilities were identified in the immediate vicinity of the project site and the proposed linears. Nine of those facilities – currently listed on the LUST, VCP, Cortese, REF, SLIC, and CERC-NFRAP databases – would be more likely to have an impact on construction activities, due to potential soil and/or groundwater contamination. However, this area of San Francisco has been historically degraded by industry and fill material; therefore, during construction the possibility exists for additional contamination to be found from both unknown sources (not attributable to local businesses) as well as facilities listed in the EDR report. This information will be provided to the contractor for use in planning excavations in the area.

The nine known sites that are more likely to impact construction activities are listed below and are shown in Figure 1R.

- Potrero Power Plant/Mirant Potrero LLC
- Delano Brothers Sheetmetal
- F.J. Burns Drayage
- Western Pacific Railroad Yard
- Muni, 25<sup>th</sup> and Illinois Street
- Port of San Francisco
- Imperial Drayage Company, Inc.
- TGC Truck Repair
- Habenicht and Howlett



BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION OF THE  
STATE OF CALIFORNIA

APPLICATION FOR CERTIFICATION  
FOR THE SAN FRANCISCO ELECTRIC  
RELIABILITY PROJECT

Docket No. 04-AFC-01  
PROOF OF SERVICE  
\*Revised 8/03/05

**DOCKET UNIT**

*Send the original signed document plus  
12 copies to the following address:*

**CALIFORNIA ENERGY COMMISSION**  
Attn: Docket No. 04-AFC-01  
**DOCKET UNIT, MS-4**  
1516 Ninth Street  
Sacramento, CA 95814-5512

*In addition to the documents sent to the  
Commission Docket Unit, also send  
individual copies of all documents to:*

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### **INTERVENORS**

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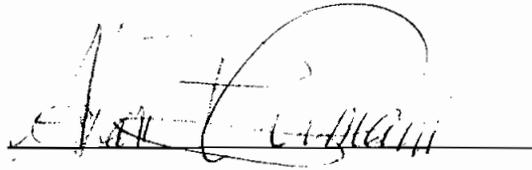
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I, Anar Bhimani, declare that on January 3, 2006 I deposited copies of the attached Notice of Preliminary Staff Assessment Comments, Set 4, Revised in the United States mail at Sacramento, California with first class postage thereon fully prepaid and addressed to those identified on the Proof of Service list above. Transmission via electronic mail was consistent with the requirements of California Code of Regulations, title 20, sections 1209, 1209.5, and 1210. I declare under penalty of perjury that the foregoing is true and correct.

A handwritten signature in black ink, appearing to read 'Anar Bhimani', is written over a horizontal line. The signature is stylized with a large, sweeping loop at the end.

Anar Bhimani