

U.S. Department of  
Homeland Security

United States  
Coast Guard



Commander  
Sector San Francisco

1 Yerba Buena Island  
San Francisco, CA 94130  
Phone: (415) 399-7442  
Fax: (415) 399-7480

16600

Manson Construction Co.  
Attn: Mr. Steve Gregory  
200 Cutting Blvd.  
Richmond, CA 94804

Dear Sir:

This office has reviewed your Anchor Waiver Request, dated October 17<sup>th</sup>, 2008, for the temporary anchorage near the dock structure at the former PG&E plant in Pittsburg, CA to support directional drilling operations. The project locations are: 38[deg]2'31"N and 121[deg]53'57"W; 38[deg]2'42"N and 121[deg]53'58"W. The project is scheduled to take place 7 days a week, from 7 a.m. to 7 p.m. Based on review, I am granting you a waiver from 33 CFR 110.224(a)(1), which prohibits vessels from anchoring outside designated anchorage areas, beginning 5:00 a.m. on November 1<sup>st</sup>, 2008, until 8:30 p.m. on November 15<sup>th</sup>, 2008.

This waiver is granted subject to the conditions outlined below:

1. In accordance with your anchor waiver request, Manson Construction Co. shall anchor near the Pittsburg Electrical Station to support directional drilling for the Transbay Cable Project. These operations shall be conducted from 7 a.m. to 7 p.m., beginning November 1<sup>st</sup>, 2008, and concluding November 15<sup>th</sup>, 2008.
2. The project superintendent, Steve Gregory, shall be readily accessible at (510) 773-6248 and VHF-FM marine channels 13, 14, 16, and 71.
3. The on-scene representative from Manson Construction Co. must coordinate operations with the San Francisco Bar Pilots Association through their Operations Pilot at (415) 393-0457 on a daily basis to obtain a forecast of vessel transits through your project area.
4. You shall notify the Coast Guard Vessel Traffic Service San Francisco at (415) 399-7410 or VHF 14 daily upon beginning and completion of operations. You are to adhere to these operating conditions, and if your operations require you to deviate from this plan, you must immediately notify Coast Guard Vessel Traffic Service San Francisco at (415) 399-7410 or VHF channel 14.
5. You shall monitor and answer VHF-FM marine channels 13, 14, 16, and 71 while engaged in this project.

6. Your vessel(s)/barge(s) and any equipment that is anchored, moored to mooring buoys, or extends into the waterway must be properly marked pursuant to Title 33 of the U.S. Code, section 2001 et al. (Inland Navigation Rules), in regards to required markings and lighting to prevent it from being a hazard to navigation.
7. Floating obstructions such as buoys shall conform to the characteristics set forth in the standard U.S. system for aids to navigation as per 33 CFR Section 66.01-10.

Mooring buoys are moorings in fixed locations, and should be white with a blue horizontal band and have a flashing four-second white light visible from a distance of 2 miles. A permit for any mooring buoy must be obtained from the District 11 Private Aids to Navigation Manager, Mr. Brian Aldrich, at 510-437-2983.

Anchor marker buoys shall be white, and should be lighted with a flashing white light when working near the navigational channel, and shall be used if working in the navigational channel.

8. Any anchors used during the project shall be recovered from the waterway upon the completion of the project.
9. You shall notify the Waterways Management Division upon completion of your project.

Should you have further questions or concerns regarding this approval, contact LTJG Simone Mausz, Sector San Francisco, Waterways Safety Branch, at (415) 399-7442.

Sincerely,



K.W. MOHR  
Lieutenant Commander, U.S. Coast Guard  
Chief, Waterways Management Division  
By Direction

Copy: Commander, Eleventh Coast Guard District (dpw)  
San Francisco Bar Pilots  
San Francisco Marine Exchange  
CG Vessel Traffic Service San Francisco  
CG Station Rio Vista



200 CUTTING BOULEVARD • RICHMOND, CALIFORNIA 94804-2128 • (510) 232-6319  
CALIFORNIA CONTRACTOR'S LICENSE #A-220319 • FAX (510) 232-4528

October 17, 2008

USCG Sector San Francisco  
Waterways Safety Branch  
Yerba Buena Island Bldg. 278  
San Francisco, CA 94130  
Attn: LTJG Simone Mausz

Subject: Authorization Request to Anchor within bounds of PG&E plant at Pittsburg, CA

Manson is requesting authorization to place anchors for Derrick DB Hagar downstream of the existing dock structure at the former PG&E, now Morantz, power plant at Pittsburg, California. Manson will be in the area commencing November 1 for a period of approximately two weeks to support a directional drilling operation running from the power plant property out to the near shore area. Anchors will be run two towards the plant shoreline and three out to the opposite side of the channel. Work hours will be from 7:00 AM to 7:00 PM. During this time the anchor wires will be necessarily crossing the channel to provide holdback capability to the drilling operation. In order to lower the anchor wires completely to the river bottom and clear the channel for ship traffic Manson is requesting a 2hr notification below to Steve Gregory who will be the Superintendent at the jobsite. Outside of normal working hours the channel will be left clear for ship traffic. A second barge, the Wahkiakum, moored with spuds only, will be located along the nearshore area in proximity of the end of the drill string. During the entire time that the DB Hagar and the Wahkiakum barges are on location there will be a line boat in attendance for equipment movements.

Anchors will be marked with crown buoys painted white and suitably equipped with lights for night visibility. We enclose a sketch indicating anchor locations.

Equipment

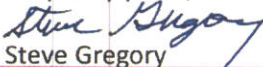
Derrick Barge DB Hagar 160ft x 60ft with 150 Ton Marine Crane, 5 pt anchors & 2 spuds,  
Official Number 508989

Spud Barge Wahkiakum 213ft x 38ft with 2 spuds  
Line Boat "Bob", 1100 HP-Official Number 1125230

Phone Numbers & Radio Call Letters

DB Hagar (510) 773-6261 Marine VHF Radio on Channels 13, 16 and 71 Call letters WST4714  
Tug "Bob" Marine VHF Radio on Channels 13, 16 and 71 Call letters WDB5142

Steve Gregory, Marine Superintendent (510) 773-6248  
Manson Office Number, (510) 232-6319 Monitored 24 hr a day by Marine Exchange outside of normal business hours  
Manson Fax Number (510) 232-4528

Very truly yours,  
  
Steve Gregory

Marine Superintendent

SAN PEDRO OFFICE  
772 Tuna Street  
Long Beach, California 90731  
Phone (310) 521-1302  
Fax (310) 833-5657  
California License # A-220319

SEATTLE OFFICE  
5209 East Marginal Way S.  
Seattle, WA 98134  
Phone (206) 762-0850  
Fax (206) 764-8595  
WA License # MANSOCC032M1

JACKSONVILLE OFFICE  
4309 Pablo Oaks Court, Suite 1  
Jacksonville, Florida 32224  
Phone (904) 821-0211



200 CUTTING BLVD  
RICHMOND, OH 45884  
513-522-5919

PROJECT:  
TRANSBAY CABLE PROJECT

DATE:  
10-17-08

SCALE:  
N.T.S.

SHEET:

1

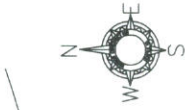
### General Notes

#### Anchoring Locations

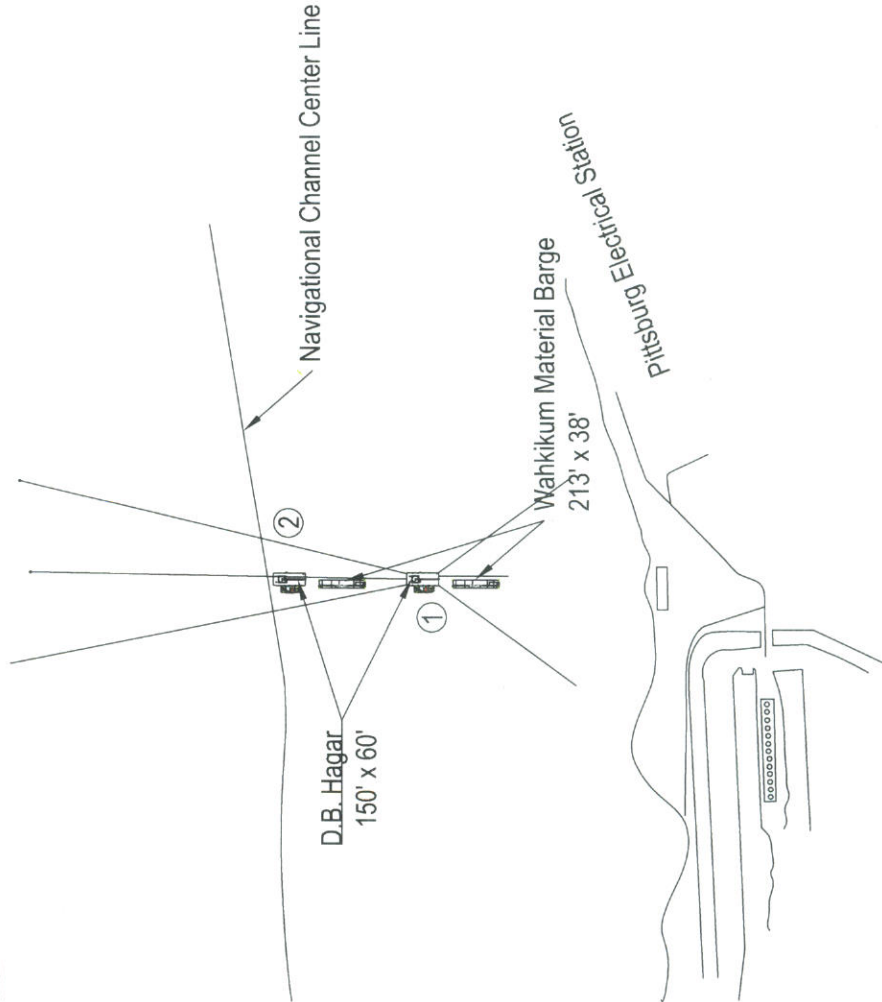
1.  $38^{\circ} 2' 31''$  N  
 $121^{\circ} 53' 57''$  W
2.  $38^{\circ} 2' 42''$  N  
 $121^{\circ} 53' 58''$  W



No. Revision / Issue Date.



North Bank



#### NOTES:

1. Equipment - Barges-Anchors to be located outside the Navigational Channel.
2. Manson Derrick Barge Hagar Shown in drawing official # 508989
3. Call Sign - WST 4714
4. Tug Boat Tender "BOB" shown in drawing official # 1125230
5. Call Sign - WDB5142  
16,13,72
4. Channels Monitored
5. 24 Hour Contact # 510-232-6319
6. All Anchors to have White Crown Marker Bouys and will be lighted with white lights.