



June 13, 2018

Mr. Keith Baldanza
North Coast Regional Water Quality Control Board (NCRWQCB)
5550 Skylane Boulevard, Suite A
Santa Rosa, California 95403

SUBJECT: REVISED WORK PLAN FOR PRELIMINARY SITE INVESTIGATION
105 NORTH MAIN STREET
FORT BRAGG, CALIFORNIA
EBA PROJECT NO. 18-2534
NCRWQCB Case No. 1TMC603

Dear Mr. Baldanza:

EBA Engineering (EBA) has prepared this *Revised Work Plan for Preliminary Site Investigation* (Work Plan) for the site located at 105 North Main Street in Fort Bragg, California (Figure 1, Appendix A), hereinafter referred to as the "project site". This Work Plan is being submitted on behalf of the property owners, William C. Severi, Sr., Donna J. Severi, Dennis Severi and Verlon Severito to outline a proposed scope of work to address directives from the North Coast Regional Water Quality Control Board (NCRWQCB) contained in a NCRWQCB letter dated November 17, 2017. Specifically, this Work Plan proposes the advancement of nine temporary borings to allow for the collection of soil and groundwater samples. Results of the proposed scope of work will be used to focus future investigation and/or remediation at the project site.

BACKGROUND

The project site is a commercial property located at 105 North Main Street in Fort Bragg, California and is further identified by Mendocino County Assessor's Parcel Number (APN) 008-161-005. The project site is surrounded by the Fort Bragg Fire Department to the north, various commercial properties to the east, a closed Leaking Underground Storage Tank (LUST) site identified in regulatory files as One Stop Shop (NCRWQCB Case Number 1TMC388) to the south, and a mostly vacant parcel to the west. The project site

is located approximately 600 feet from where Alder Creek daylights and eventually drains to the Pacific Ocean.

Three underground storage tanks (USTs) were located immediately north of the project site building and were removed between September 10 and 11, 2008. As indicated in the County of Mendocino Department of Public Health – Environmental Health Division (CMDPH-EHD) *Underground Hazardous Materials Storage Tank Abandonment Inspection Report* (UST Removal Report) (CMDPH-EHD, 2008), the USTs consisted of: one (1) 8,000-gallon fiberglass gasoline UST (Tank 1), one (1) 8,000-gallon fiberglass gasoline UST (Tank 2), and one (1) 6,000-gallon fiberglass gasoline UST (Tank 3). While no obvious holes were observed in the primary body of the fiberglass USTs during removal, obvious contamination was observed in the excavation pit water and surrounding soil. Soil samples collected during UST removal indicated soil contamination up to 1,200 milligrams per kilogram (mg/kg) Total Petroleum Hydrocarbons as gasoline (TPH-g) in the soil sample collected in the vicinity of Tank 3 and excavation pit water contamination of 2,100 micrograms per liter (µg/L) of TPH-g. An additional soil sample was collected from 2.5 feet below ground surface (BGS) in the vicinity of the pump island. While no signs of contamination were noted in the UST Removal Report in the vicinity of the product piping and pump island, low level TPH-g was reported in the soil sample collected from 2.5 feet BGS in the vicinity of the pump island. A copy of the UST removal report is included in Appendix B.

Available records indicate that a 280-gallon waste oil UST and a 100-gallon white gas UST were removed from the south side of the auto repair shop on July 18, 1995. Inspection records from the County of Mendocino indicate that the tanks were removed under permit and inspection from the agency; however, no removal report of analytical testing results are available from Mendocino County. The inspection indicate there were no apparent or obvious soil impacts observed during the removal of these USTs. Copies of the removal inspection notes are included in Appendix C.

Based upon review of work conducted at the closed LUST site located immediately to the south of the project site, depth to water has been reported to fluctuate between approximately 5 and 11 feet BGS with a groundwater flow direction generally to the west. Bedrock associated with two uplifted Pleistocene marine terraces was previously encountered by LACO Associates (LACO) during drilling activities at the adjacent closed LUST site. Depth to bedrock is reported to range from 15 to 24 feet BGS. Overlying sediments are reported to consist of poorly graded sand/silty sand with interbedded thin lenses of clay.

SCOPE OF WORK

EBA proposes to advance nine temporary soil borings at the locations shown on Figure 3 (Appendix A). The purpose of the investigation is to assess the current soil and groundwater conditions at the project site in relation to the former gasoline service station. The location of soil boring SB-1 was selected to characterize soil and groundwater

upgradient of the former USTs, whereas SB-2 will be located adjacent to the former fuel dispenser area. Soil boring SB-3 is proposed to be installed in vicinity of former vent lines and soil borings SB-4 through SB-7 are distributed across the central and western portions of the project site to characterize soil and groundwater conditions down gradient of the former USTs. Soil borings SB-8 and SB-9 are located near the vicinity of the former white gas and waste oil USTs. The proposed methodology associated with this scope of work is described in the following subsections.

Utility Clearance and Permits

Drilling permit applications will be submitted to the CMDPH-EHD. The project site will be marked for Underground Service Alert (USA) and called in at least 48 hours prior to commencement of drilling activities. The CMDPH-EHD will be given advanced notice prior to commencement of field activities.

Soil Boring Advancement and Soil Sampling

EBA will contract with and oversee a C-57 licensed driller to advance the proposed soil borings. Please refer to Figure 3 (Appendix A) for locations of the proposed soil borings. The soil borings will be advanced using a truck-mounted direct-push drilling rig equipped with dual-walled tooling. The soil borings will be drilled to an anticipated depth of approximately 20 feet BGS and/or at least five feet below first encountered groundwater. Drilling depth and location may be adjusted based upon conditions encountered in the field and/or encountering bedrock.

Soil samples will be collected in butyrate tubes. The soil samples that are retained for chemical analysis will be collected in either 2-inch diameter by 6-inch long stainless-steel tubes or within relatively undisturbed sections of the butyrate liners. All soil samples will be capped, labeled and placed under refrigerated conditions pending transport under Chain-of-Custody (C-O-C) procedures to K Prime Inc. (K Prime), a California State-certified analytical laboratory, for chemical analysis.

Soil sample sampling in each boring will target depths of zero to five feet BGS to assess the threat of ingestion and direct contact and five to 10 feet BGS to assess the threat of volatilization to outdoor air pursuant to the State Water Resources Control Board's (SWRCB's) *Low-Threat Underground Storage Tank Case Closure Policy* ([LTCP] SWRCB, 2012). Additional soil samples may be collected from the borings based on areas of obvious contamination, changes in lithology and/or at the soil and groundwater interface based on conditions encountered in the field.

Upon retrieving the core sample from each sampling interval, the core sample will be field screened for evidence of impacts from VOCs using a MiniRae 3000[®] photo-ionization detector (PID). The collected soil samples will be logged in accordance with the Unified Soil Classification System (USCS). Please note that all soil generated during drilling activities will be containerized on-site in properly labeled DOT 17H 55-gallon steel drums or steel bins pending characterization and disposal.

Soil Boring Groundwater Sampling

Groundwater grab samples will be collected from soil borings SB-1 through SB-9 for chemical analysis. Upon reaching groundwater, the drill tooling will be advanced an additional five feet and a temporary polyvinyl chloride (PVC) well casing will be installed in the soil boring. Depth to water will be measured using an electronic sounder and recorded in the field log. Groundwater grab samples will be collected from each soil boring using a disposable bailer and/or peristaltic pump. After collection, the groundwater samples will be transferred directly into laboratory-supplied sample containers, labeled, and placed under refrigerated conditions pending transport under C-O-C procedures to K Prime for chemical analysis.

Equipment Decontamination and Borehole Abandonment

The drilling and sampling equipment will be decontaminated before drilling each soil boring to minimize the possibility of cross contamination. In addition, the sampling equipment will be cleaned prior to collecting each soil sample with an Alconox® solution and a potable water rinse. The decontamination water generated as part of these cleaning operations will be transported to EBA's warehouse, where it will be subsequently treated using granular activated carbon (GAC) and discharged to the City of Santa Rosa's Publicly-Owned Treatment Works (POTW) under EBA's Industrial User Permit #SR-GW-7010. Upon completion of the drilling operations, the boreholes will be backfilled with cement grout using tremie pipe to within four inches of grade. The last four inches will be completed with native materials or asphaltic concrete to match existing conditions.

ANALYTICAL TESTING

The samples collected from the project site will be analyzed for the following:

- All soil and groundwater samples will be analyzed for Gasoline Range Organics (GRO) and Diesel Range Organics (DRO) using Environmental Protection Agency (EPA) Method 8015 and benzene, toluene, ethylbenzene, total xylenes (BTEX) using EPA Method 8260B/5035;
- All soil and groundwater samples will be further analyzed for naphthalene, 1,2-dichloroethane (1,2-DCA), and selected fuel oxygenates (methyl tert butyl ether [MtBE], di-isopropyl ether [DIPE], ethyl tert-butyl ether [EtBE], tert-amyl methyl ether [tAME], and tert-butyl alcohol [tBA]) using EPA Method 8260B/5035;
- Soil samples collected from area directly around the auto repair shop and in the location of the former waste oil tank (soil borings SB-2, SB-4, SB-5, SB-8 and SB-9) will be analyzed for Heavy Range Organics (HRO) using EPA Method 8015 and selected metals including cadmium, chromium, lead, nickel and zinc using EPA Method 6020A;

- Soil and groundwater samples that indicate the presence of HRO will further be analyzed for polynuclear aromatic hydrocarbons using EPA Test Method 8270C; and
- Soil samples collected from the remaining soil borings (SB-1, SB-3, SB-6, and SB-7) will be analyzed for total lead using EPA Method 6020A;

SENSITIVE RECEPTOR SURVEY

A Sensitive Receptor Survey (SRS) will be completed as part of the initial site investigation activities. The SRS will identify the following:

- Preferential contaminant migration pathways and vapor accumulation points including subsurface utilities, basements, and utility vaults within a 250-foot radius
- Groundwater plume receptors such as water supply wells, surface waters, and sensitive environmental habitats within a 1,000-foot radius
- Municipal water supply wells within a ½-mile radius of the project site

The initial portion of the SRS will be conducted by accessing the California Department of Water Resources online database to identify the location of private and municipal water supply wells. A field survey will then be conducted to identify subsurface structures within 250 feet of the project site and as well as conducting a door-to-door well survey within the 1,000-foot radius to confirm the location of nearby domestic wells. Finally, the City of Fort Bragg will be contacted to located municipal wells within ½ mile of the project site. The findings from the SRS will be included within the site investigation report.

REPORTING

The information collected during this investigation, including a description of the work performed, geologic boring logs, and analytical results will be summarized in a Report of Investigation (Report). The Report will include a site map depicting the areas of investigation and copies of Certified Analytical Reports. Additionally, the Report will include the findings from the SRS and all of the components detailed in the November 17, 2017 NCRWQCB directive letter. Report conclusions will be based on soil and groundwater analytical results. Recommendations will be based on the corresponding conclusions.

SITE HEALTH AND SAFETY PLAN

A Site Health and Safety Plan for implementing the proposed scope of work is presented in Appendix D. A copy of this plan will be available on-site throughout the course of the field activities.

If you have any questions about this Work Plan, please feel free to contact EBA at (707) 544-0784.

Sincerely,
EBA ENGINEERING


Max Kruzic, P.G.
Project Geologist



Attachments: Appendix A – Figures
 Appendix B – CMDPH-EHD *UST Removal Report*
 Appendix C – Mendocino County UST Removal Records
 Appendix D – Site Health and Safety Plan

REFERENCES

County of Mendocino Department of Public Health – Environmental Health Division,
Underground Hazardous Materials Storage Tank Abandonment Inspection Report,
September 17, 2008.

State Water Resources Control Board, *Low Threat Underground Storage Tank Case
Closure Policy*, 2012.

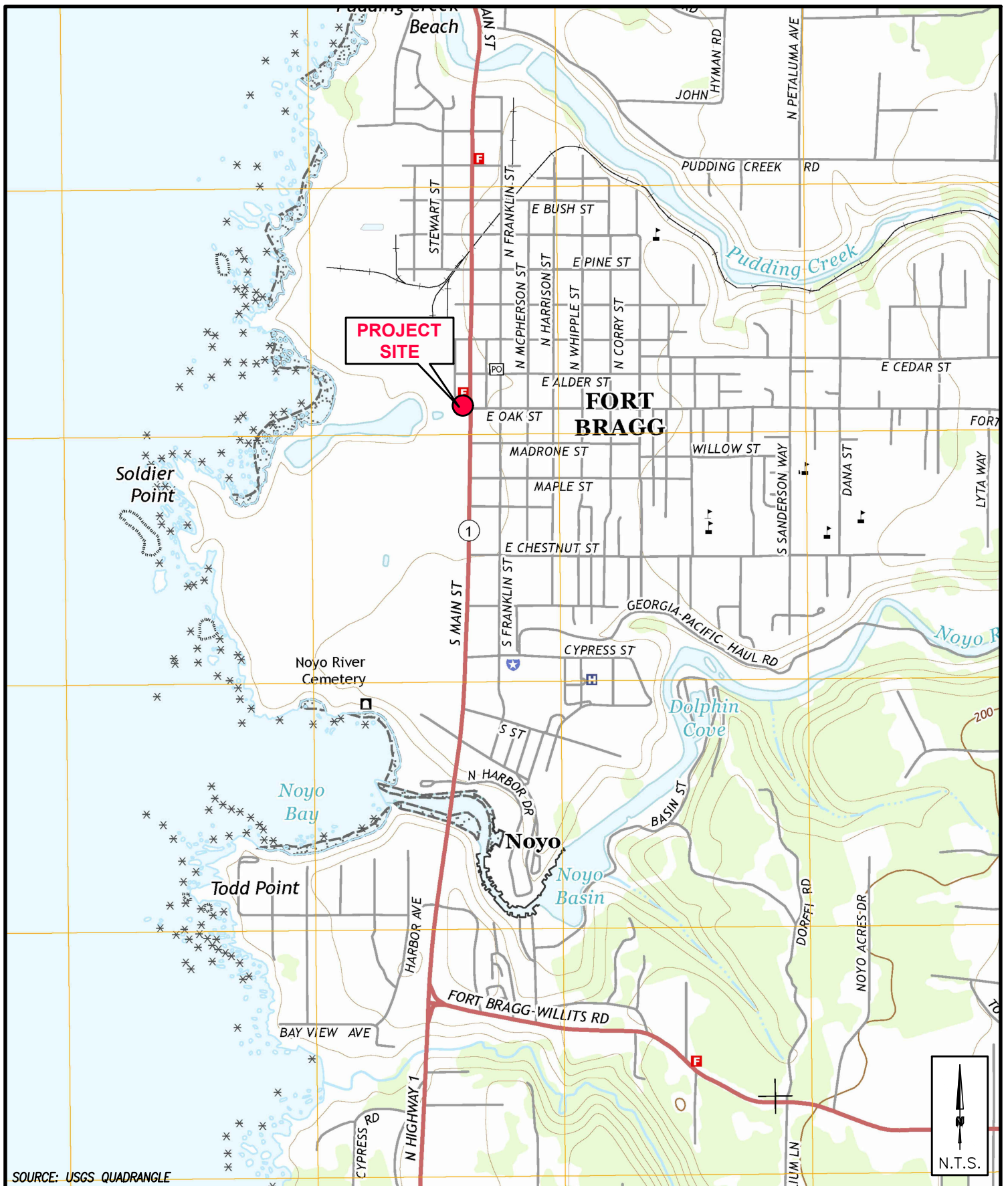
DISTRIBUTION LIST

CIRE Property Management
c/o William M. Severi
P.O. Box 11248
Santa Rosa, California 95406

Mendocino County Environmental Health Department
501 Low Gap Road
Ukiah, California 95482

APPENDIX A

FIGURES



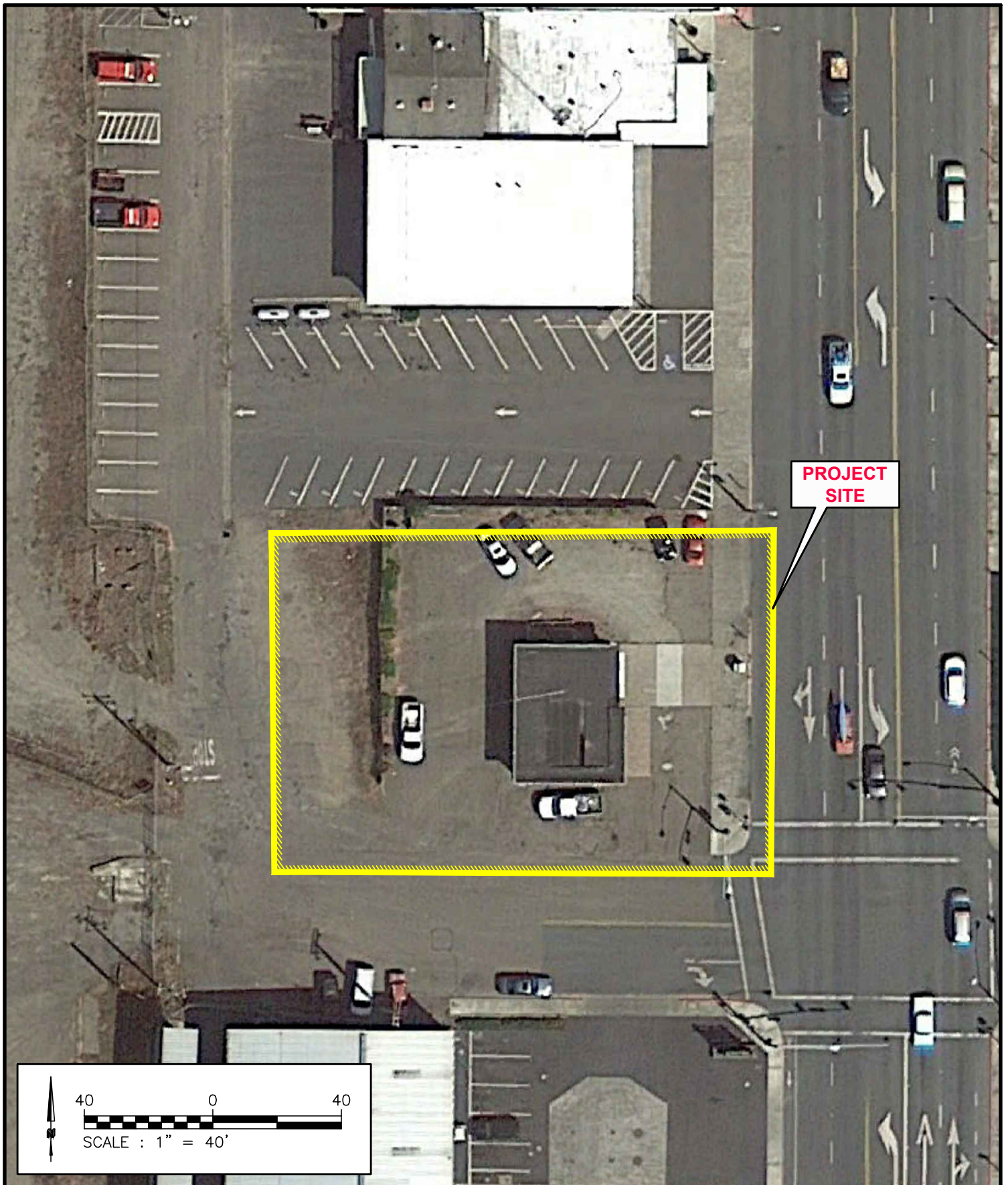
LOCATION MAP

105 NORTH MAIN STREET
FORT BRAGG, CALIFORNIA

FIGURE

1

18-2534



PROJECT
SITE

40 0 40
SCALE : 1" = 40'



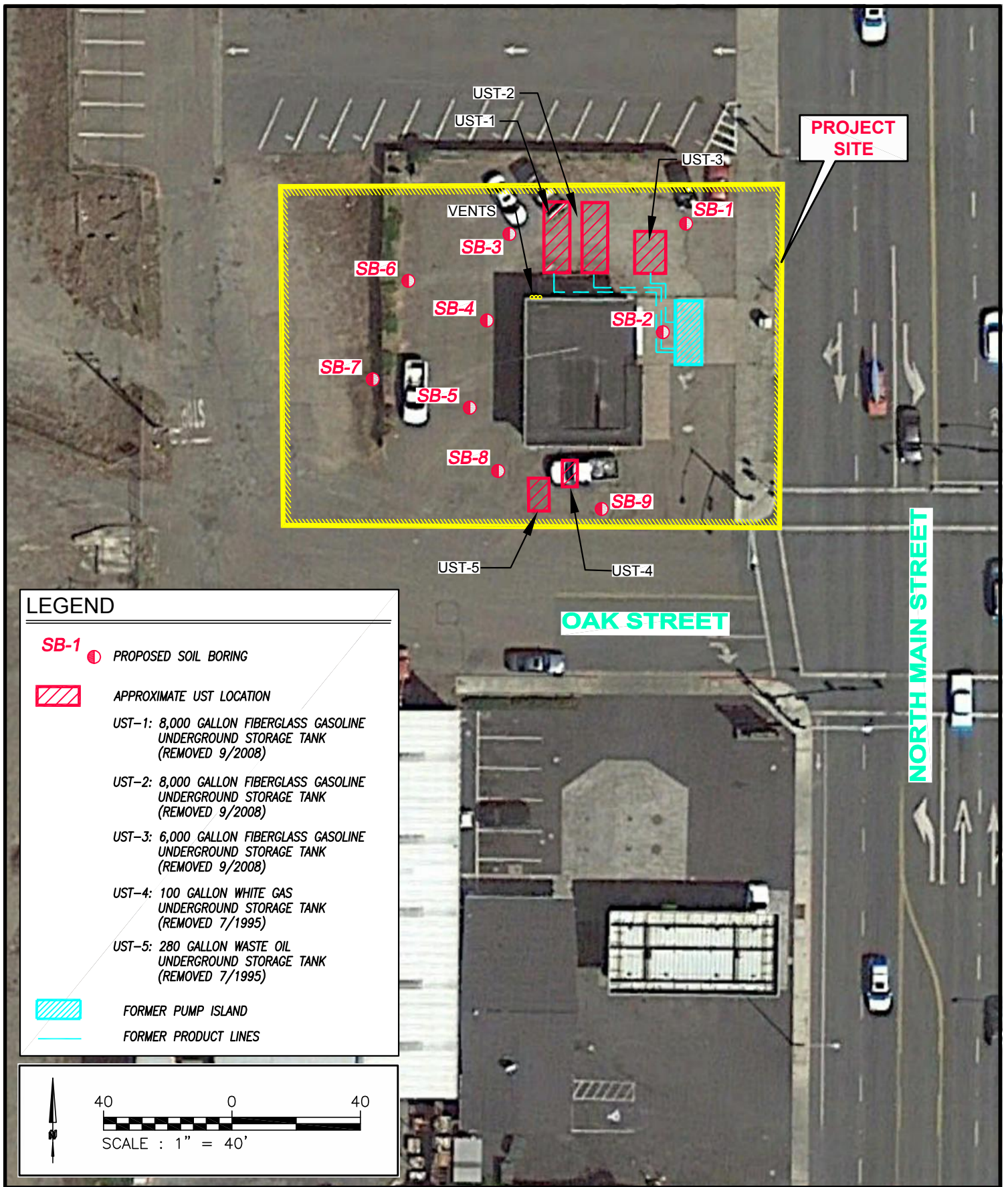
SITE MAP

105 NORTH MAIN STREET
FORT BRAGG, CALIFORNIA

FIGURE

2

18-2534



PROPOSED SOIL BORING LOCATION MAP

105 NORTH MAIN STREET
FORT BRAGG, CALIFORNIA

FIGURE

3

18-2534

APPENDIX B

COUNTY OF MENDOCINO DEPARTMENT OF PUBLIC HEALTH – ENVIRONMENTAL HEALTH DIVISION (CMDPH-EHD)

*Underground Hazardous Materials Storage Tank
Abandonment Inspection Report – September 2008*

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

| | | | | | |
|---|--|---|--|--|---|
| EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | | HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | | FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM. SIGNED: <u>George K. Hynek</u> DATE: <u>9/16/2008</u> | |
| REPORT DATE <u>09/16/08</u> | | CASE # _____ | | | |
| REPORTED BY | NAME OF INDIVIDUAL FILING REPORT <u>George K. Hynek</u> | | PHONE <u>(707) 463-4585</u> | | SIGNATURE <u>George K. Hynek</u> |
| | REPRESENTING <input type="checkbox"/> LOCAL AGENCY <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> OTHER <u>COPA</u> | | COMPANY OR AGENCY NAME <u>Mendocino County Environmental Health</u> | | |
| | ADDRESS <u>501 Low Gap Rd., Rm 1326 Ukiah, CA 95482-3734</u> | | | | |
| RESPONSIBLE PARTY | NAME <u>Bill Severi</u> <input type="checkbox"/> UNKNOWN | | CONTACT PERSON <u>Bill Severi</u> | | PHONE <u>(970) 285-7225</u> |
| | ADDRESS <u>112 E. Tamarack, Parachute, Colorado, 81635</u> | | | | |
| SITE LOCATION | FACILITY NAME (IF APPLICABLE) <u>Severi's Service</u> | | OPERATOR <u>Bill Severi</u> | | PHONE () |
| | ADDRESS <u>105 N. Main St., Fort Bragg, Mendocino, 95437</u> | | | | |
| | CROSS STREET <u>Oak St.</u> | | | | |
| IMPLEMENTING AGENCIES | LOCAL AGENCY <u>MCEH</u> | | AGENCY NAME <u>Region #1, North Coast</u> | | CONTACT PERSON <u>George K. Hynek</u> |
| | REGIONAL BOARD <u>Regional Water Quality Control Board</u> | | | | PHONE () |
| SUBSTANCES INVOLVED | (1) <u>Gasoline</u> | | | | QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN |
| | (2) _____ | | | | <input type="checkbox"/> UNKNOWN |
| DISCOVERY/ABATEMENT | DATE DISCOVERED <u>09/16/08</u> | | HOW DISCOVERED <input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> TANK REMOVAL <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> OTHER | | |
| | DATE DISCHARGE BEGAN <u>UNKNOWN</u> | | METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input checked="" type="checkbox"/> CLOSE TANK & REMOVE <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> OTHER | | |
| | HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE _____ | | DEC 16 2008 | | |
| SOURCE/ CAUSE | SOURCE OF DISCHARGE <input checked="" type="checkbox"/> TANK LEAK <input type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER | | CAUSE(S) <input type="checkbox"/> OVERFILL <input checked="" type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER | | |
| | CASE TYPE <input type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED) | | | | |
| CURRENT STATUS | CHECK ONE ONLY <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> POLLUTION CHARACTERIZATION <input checked="" type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY | | | | |
| | REMEDIAL ACTION CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> VENT SOIL (VS) <input type="checkbox"/> VACUUM EXTRACT (VE) <input checked="" type="checkbox"/> OTHER (OT) <u>Referred to Regional Board for action.</u> | | | | |
| COMMENTS | <u>see attached UST Closure Report + Site Diagram. (Awaiting Sample Results)</u> <u>HH</u> | | | | |



NCRWOCB

UKIAH OFFICE

501 Low Gap Road
Room 1326
Ukiah, CA 95482

Office: 707-463-4466

County of Mendocino
Department of Public Health
Environmental Health Division

| | | |
|----------------------------------|-----------------------------------|--------------------------------|
| <input type="checkbox"/> EO | <input type="checkbox"/> WMgmt | <input type="checkbox"/> Admin |
| <input type="checkbox"/> AEO | <input type="checkbox"/> Timber | <input type="checkbox"/> Legal |
| <input type="checkbox"/> Reg/NPS | <input type="checkbox"/> Cleanups | <input type="checkbox"/> Date |

SEP 17 2008

UNDERGROUND HAZARDOUS MATERIALS STORAGE TANK ABANDONMENT
INSPECTION REPORTFile# HZ.235084Name of Facility: Severi's ServiceName of Owner: Bill Severi

Name of Operator: " "

Address/Location of Facility: 105 N. Main St., Fort Bragg, CA 95437

| Shipping ID# | TANK ID# | VOLUME | CONDITION OF TANK | DEPTH OF SAMPLE(S) | Q% | LEL |
|--------------|----------|--|-------------------|---------------------|----|-----|
| T3 | 6K | No obvious holes in primary fiberglass as viewed from inside. Exterior fiberglass ribs leaked liquid. Tank previously patched. | | ~9'6" water @ 11:05 | - | 0 |
| T2 | 8K | No obvious holes from inside tank. Ribs leaked liquid and removed. Tank previously entered and patched. | | ~10' water @ 9:25 | - | 0 |
| T1 | 8K | No obvious holes from inside. Ribs leaked liquid. No sign of entry or patching. | | same as above | - | 0 |

Residue Disposition: NA - Walsh Oil took residual product of 2 1/2 drumsTank Destination: T3 scrap T1 & T2 govt shelter reuse by Dean Otter @ 540 Balle Falls Hwy, Eagle Pt, CATank atmosphere less than 20% LEL: ☒ Yes ☐ No ☐ N/AProper location of samples: ☒ Yes ☐ No ☐ N/AProper sampling procedure and handling: ☒ Yes ☐ No ☐ N/AGroundwater present in the excavation: ☒ Yes ☐ No ☐ N/APiping removed and inspected: ☒ Yes ☐ No ☐ N/A

Nothing unusual was observed in the removed fiberglass piping. Soil Sample @ 16:25

Comments: T3 was removed on 9/10/08. T2 & T1 were removed on 9/11/08.

Obvious contamination was observed in the pit water and dark soil and gravel at the water table ~9'5" - 10' BGS. T3 had been cut open previously, entered, and patched inside. 7 patches including the entry patch were observed. The ribs outside the water tank patch on T3 contained product which cut the gas leaked out and was removed. It appeared to be pure product and not contaminated water which had been observed leaking out of other ribs.

Beacon Crew: David Munka, foreman, with Patrick Matigue and Jason Hoot.

Owner: Bill Severi was present during all activities.

Inspector: George R. ReynoldsDate: 9/10 + 9/11/2008Signature of Owner/Operator or Contractor: William Severi

T2 also had been entered and patched inside. Holes were drilled in the fiberglass ribs of T2 and T1 very little amount of contaminated water drained from the holes. No pure product drained out of these holes. Because of the obvious contamination an Unauthorized Release Report will be forwarded to the Regional Water Board. Lee

HMBP Site Diagram (Use Guide Pages 6 & 7)

Site Name: Severi's Service

Date: 10/30/2001

| | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 1 | | | | | | | | | | | | | | | | | 1 |
| 2 | | | | | | | | | | | | | | | | | 2 |
| 3 | | | | | | | | | | | | | | | | | 3 |
| 4 | | | | | | | | | | | | | | | | | 4 |
| 5 | | | | | | | | | | | | | | | | | 5 |
| 6 | | | | | | | | | | | | | | | | | 6 |
| 7 | | | | | | | | | | | | | | | | | 7 |
| 8 | | | | | | | | | | | | | | | | | 8 |
| 9 | | | | | | | | | | | | | | | | | 9 |
| 10 | | | | | | | | | | | | | | | | | 10 |
| 11 | | | | | | | | | | | | | | | | | 11 |
| 12 | | | | | | | | | | | | | | | | | 12 |
| 13 | | | | | | | | | | | | | | | | | 13 |
| 14 | | | | | | | | | | | | | | | | | 14 |
| 15 | | | | | | | | | | | | | | | | | 15 |
| 16 | | | | | | | | | | | | | | | | | 16 |
| 17 | | | | | | | | | | | | | | | | | 17 |
| 18 | | | | | | | | | | | | | | | | | 18 |
| 19 | | | | | | | | | | | | | | | | | 19 |
| 20 | | | | | | | | | | | | | | | | | 20 |
| 21 | | | | | | | | | | | | | | | | | 21 |
| 22 | | | | | | | | | | | | | | | | | 22 |
| 23 | | | | | | | | | | | | | | | | | 23 |
| 24 | | | | | | | | | | | | | | | | | 24 |
| 25 | | | | | | | | | | | | | | | | | 25 |
| | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | |

Vents
 8K
 87
 89
 6K
 TZ
 T3
 Water Sample
 Patches
 Incon TS-100
 Soil Sample ~2 1/2' BG
 Service Bays
 North Main Street
 Oak Street

Business Name: Severi's Service

Site Address: 105 N. Main St., Fort Bragg, CA 95437

9/10 + 9/11/2008 *LL*

Form page 3

**alpha****Alpha Analytical Laboratories Inc.**e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5257
Service Center: 6398 Dougherty Rd., Suite 3, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

ELAP Certificate Number 1551

N C R W Q C B

26 September 2008

DEC 16 2008

Beacom Const.

Attn: David Morris

P.O. Box 457

Fortuna, CA, 95540

RE: Sever's Service

Work Order: 08I0514

| | | |
|----------------------------------|-----------------------------------|--------------------------------|
| <input type="checkbox"/> EO | <input type="checkbox"/> WMgmt | <input type="checkbox"/> Admin |
| <input type="checkbox"/> AEO | <input type="checkbox"/> Timber | <input type="checkbox"/> Legal |
| <input type="checkbox"/> Reg/NPS | <input type="checkbox"/> Cleanups | <input type="checkbox"/> Date |
| <input type="checkbox"/> | | |

Enclosed are the results of analyses for samples received by the laboratory on 09/12/08 08:15. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Sean Foley For Sheri L. Speaks
Project Manager

**alpha****Alpha Analytical Laboratories Inc.**e-mail: clientservices@alpha-labs.comCorporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Service Center: 6398 Dougherty Rd., Suite 3, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309**CHEMICAL EXAMINATION REPORT**

Page 1 of 3

Beacom Const.
P.O. Box 457
Fortuna, CA, 95540
Attn: David MorrisReport Date: 09/26/08 10:09
Project No: 105 N. Main, Ft. Bragg
Project ID: Scver's ServiceOrder Number
0810514Receipt Date/Time
09/12/2008 08:15Client Code
ENVBEACClient PO/Reference**ANALYTICAL REPORT FOR SAMPLES**

| <u>Sample ID</u> | <u>Laboratory ID</u> | <u>Matrix</u> | <u>Date Sampled</u> | <u>Date Received</u> |
|------------------|----------------------|---------------|---------------------|----------------------|
| Tank 3 | 0810514-01 | Soil | 09/10/08 16:00 | 09/12/08 08:15 |
| Pump Island | 0810514-02 | Soil | 09/10/08 16:25 | 09/12/08 08:15 |
| Tank 3 Water | 0810514-03 | Water | 09/10/08 16:05 | 09/12/08 08:15 |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce L. Gove
Laboratory Director

9/26/2008



Alpha

Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
 Service Center: 6998 Dougherty Rd., Suite 3, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 2 of 5

Beacom Const.
 P.O. Box 457
 Fortuna, CA, 95540
 Attn: David Morris

Report Date: 09/26/08 10:09
 Project No: 105 N. Main, Ft. Bragg
 Project ID: Saver's Service

Order Number
 0810514

Receipt Date/Time
 09/12/2008 08:15

Client Code
 ENVBEAC

Client PO/Reference

Alpha Analytical Laboratories, Inc.

| | METHOD | BATCH | PREPARED | ANALYZED | DILUTION | RESULT | POI | NOTE |
|---|-----------|---------|-------------------|----------|-------------------------|------------|--------|------|
| Tank 3 (0810514-01) | | | | | | | | |
| | | | Sample Type: Soil | | Sampled: 09/10/08 16:00 | | | |
| TPH by EPA/LUFT GC/GCMS Methods | | | | | | | | |
| TPH as Gasoline | 8015GRO | A181703 | 09/17/08 | 09/18/08 | 100 | 1200 mg/kg | 100 | |
| Surrogate: 1,4-Bromofluorobenzene | " | " | " | " | | 100 % | 60-156 | |
| Volatiles Organic Compounds by EPA Method 8260B | | | | | | | | |
| Benzene | EPA 8260B | A181911 | 09/15/08 | 09/16/08 | 1732 | ND mg/kg | 1.7 | R-06 |
| Toluene | " | " | " | " | " | ND " | 1.7 | |
| Ethylbenzene | " | " | " | " | " | 13 " | 1.7 | |
| Xylenes (total) | " | " | " | " | " | 44 " | 1.7 | |
| Methyl tert-butyl ether | " | " | " | " | " | ND " | 1.7 | |
| Di-isopropyl ether | " | " | " | " | " | ND " | 1.7 | |
| Ethyl tert-butyl ether | " | " | " | " | " | ND " | 1.7 | |
| Tert-amyl methyl ether | " | " | " | " | " | ND " | 1.7 | |
| Tert-butyl alcohol | " | " | " | " | " | ND " | 35 | |
| Surrogate: Bromofluorobenzene | " | " | " | " | | 123 % | 70-135 | |
| Surrogate: Dibromofluoromethane | " | " | " | " | | 125 % | 58-130 | |
| Surrogate: Toluene-d8 | " | " | " | " | | 126 % | 70-130 | |
| Pump Island (0810514-02) | | | | | | | | |
| | | | Sample Type: Soil | | Sampled: 09/10/08 16:25 | | | |
| TPH by EPA/LUFT GC/GCMS Methods | | | | | | | | |
| TPH as Gasoline | 8015GRO | A181703 | 09/17/08 | 09/18/08 | 1 | 1.4 mg/kg | 1.0 | |
| Surrogate: 1,4-Bromofluorobenzene | " | " | " | " | | 94.2 % | 60-156 | |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce L. Gove
 Laboratory Director

9/26/2008



Alpha

Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
 Service Center: 6398 Dougherty Rd., Suite 3, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 3 of 5

Beacon Const.
 P.O. Box 457
 Fortuna, CA, 95540
 Attn: David Morris

Report Date: 09/26/08 10:09
 Project No: 105 N. Main, Ft. Bragg
 Project ID: Sever's Service

Order Number
 0810514

Receipt Date/Time
 09/12/2008 08:15

Client Code
 ENVBEAC

Client PO/Reference

Alpha Analytical Laboratories, Inc.

| METHOD | BATCH | PREPARED | ANALYZED | DILUTION | RESULT | POL | NOTE |
|--|-----------|-------------------|----------|-------------------------|--------|----------|--------|
| Pump Island (0810514-02) | | Sample Type: Soil | | Sampled: 09/10/08 16:25 | | | |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | |
| Benzene | EPA 8260B | A182306 | 09/19/08 | 09/19/08 | 1 | ND mg/kg | 0.0050 |
| Toluene | " | " | " | " | " | ND " | 0.0050 |
| Ethylbenzene | " | " | " | " | " | ND " | 0.0050 |
| Xylenes (total) | " | " | " | " | " | ND " | 0.0050 |
| Methyl tert-butyl ether | " | " | " | " | " | ND " | 0.0050 |
| Di-isopropyl ether | " | " | " | " | " | ND " | 0.0050 |
| Ethyl tert-butyl ether | " | " | " | " | " | ND " | 0.0050 |
| Tert-amyl methyl ether | " | " | " | " | " | ND " | 0.0050 |
| Tert-butyl alcohol | " | " | " | " | " | ND " | 0.10 |
| Surrogate: Bromofluorobenzene | " | " | " | " | | 124 % | 70-135 |
| Surrogate: Dibromofluoromethane | " | " | " | " | | 128 % | 58-130 |
| Surrogate: Toluene-d8 | " | " | " | " | | 158 % | 70-130 |

S-OC

Tank 3 Water (0810514-03)

Sample Type: Water

Sampled: 09/10/08 16:05

TPH by EPA/LUFT GC/GCMS Methods

| | | | | | | | |
|---|-----------|---------|----------|----------|----|-----------|--------|
| TPH as Gasoline | 8260GRO | A182426 | 09/22/08 | 09/23/08 | 20 | 2100 ug/l | 1800 |
| Surrogate: Toluene-d8 | " | " | " | " | " | 94.6 % | 76-129 |
| Volatile Organic Compounds by EPA Method 8260B | | | | | | | |
| Benzene | EPA 8260B | A182408 | " | 09/23/08 | 20 | 62 ug/l | 6.0 |
| Toluene | " | " | " | " | " | 94 " | 6.0 |
| Ethylbenzene | " | " | " | " | " | 67 " | 10 |
| Xylenes (total) | " | " | " | " | " | 44 " | 10 |
| Methyl tert-butyl ether | " | " | " | " | " | ND " | 10 |
| Di-isopropyl ether | " | " | " | " | " | ND " | 10 |
| Ethyl tert-butyl ether | " | " | " | " | " | ND " | 10 |
| Tert-amyl methyl ether | " | " | " | " | " | ND " | 10 |
| Tert-butyl alcohol | " | " | " | " | " | ND " | 200 |
| Surrogate: Bromofluorobenzene | " | " | " | " | " | 110 % | 81-135 |
| Surrogate: Dibromofluoromethane | " | " | " | " | " | 101 % | 46-130 |

R-06

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce L. Gove
 Laboratory Director

9/26/2008

**alpha****Alpha Analytical Laboratories Inc.**e-mail: clientservices@alpha-labs.comCorporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Service Center: 6398 Dougherty Rd., Suite 3, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309**CHEMICAL EXAMINATION REPORT**

Page 4 of 5

Beacom Const.
P.O. Box 457
Fortuna, CA, 95540
Attn: David MorrisReport Date: 09/26/08 10:09
Project No: 105 N. Main, Ft. Bragg
Project ID: Sever's ServiceOrder Number
0810514Receipt Date/Time
09/12/2008 08:15Client Code
ENVBEACClient PO/Reference**Alpha Analytical Laboratories, Inc.**

| | METHOD | BATCH | PREPARED | ANALYZED | DILUTION | RESULT | POL | NOTE |
|---|-----------|-------|----------|----------|----------|--------|--------|-------|
| Tank 3 Water (0810514-03) | | | | | | | | |
| Volatile Organic Compounds by EPA Method 8260B (cont'd) | | | | | | | | |
| Surrogate: Toluene-d8 | EPA 8260B | " | " | 09/23/08 | | 112 % | 59-132 | It-86 |

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Bruce L. Gove
Laboratory Director

9/26/2008



Alpha Analytical Laboratories Inc.

e-mail: clientservices@alpha-labs.com

Corporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Service Center: 6398 Dougherty Rd., Suite 3, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309

CHEMICAL EXAMINATION REPORT

Page 5 of 5

Beacom Const.
P.O. Box 457
Fortuna, CA, 95540
Attn: David Morris

Report Date: 09/26/08 10:09
Project No: 105 N. Main, Ft. Bragg
Project ID: Sever's Service

Order Number
0810514

Receipt Date/Time
09/12/2008 08:15

Client Code
ENVBEAC

Client PO/Reference

Notes and Definitions

S-GC Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogates.

R-11 All samples and QC in the batch were analyzed to meet high-level reporting limits.

R-06 The Reporting Limits for this analysis have been raised to account for matrix interference.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

PQL Practical Quantitation Limit

**alpha****Alpha Analytical Laboratories Inc.**e-mail: clientservices@alpha-labs.comCorporate: 208 Mason St., Ukiah, CA 95482 • Phone: (707) 468-0401 • Fax: (707) 468-5267
Service Center: 6398 Dougherty Rd., Suite 3, Dublin, CA 94568 • Phone: (925) 828-6226 • Fax: (925) 828-6309**CHEMICAL EXAMINATION REPORT**

Page 1 of 1

Beacom Const.
P.O. Box 457
Fortuna, CA, 95540
Attn: David MorrisReport Date: 09/26/08 10:09
Project No: 105 N. Main, Ft. Bragg
Project ID: Sever's ServiceOrder Number
0810514Receipt Date/Time
09/12/2008 08:15Client Code
ENVBEACClient PO/Reference**Items for Project Manager Review**

| Lab Number | Analysis | Analyte | Exception |
|--------------|-------------|------------|---|
| A182306-BLK1 | BTEX/5 Olys | Toluene-d8 | Report recreated from: \\alpha3\elnust\Report\0810514 FINAL 09 26 08 1009.mdb S-QC: Surrogate recovery outside of control limits. The data was accepted based on valid recovery of R-11: All samples and QC in the batch were analyzed to meet high-level reporting limits. R-06: The Reporting Limits for this analysis have been raised to account for matrix interference. S-QC: Surrogate recovery outside of control limits. The data was accepted based on valid recovery of R-06: The Reporting Limits for this analysis have been raised to account for matrix interference. Exceeds upper control limit Exceeds upper control limit VERSION 3.8.5-2709 Default Report (not modified) |
| A181911-BLK1 | BTEX/5 Olys | | |
| 0810514-03 | BTEX/5 Olys | | |
| 0810514-02 | BTEX/5 Olys | Toluene-d8 | |
| 0810514-01 | BTEX/5 Olys | | |
| A182306-BLK1 | BTEX/5 Olys | Toluene-d8 | |
| 0810514-02 | BTEX/5 Olys | Toluene-d8 | |
| | | | |
| | | | |
| | | | |

Chain of Custody Record

Reports and Invoices will be delivered by e-mail in .pdf format.

Lab No. 0810514 Page of

Laboratory:
200 Mason Street, Ukiah, CA 95482
707-468-6401 • Fax: 707-468-5257

Service Centers: 6098 Dougherty Road, Suite 3, Dublin, CA 94568
925-828-6225 • Fax: 925-828-6889

Alpha

Alpha Analytical Laboratories Inc.
e-mail: clientservice@alpha-lab.com

[illegible]

APPENDIX C

MENDOCINO COUNTY UST REMOVAL RECORDS

**UKIAH OFFICE**

890 NORTH BUSH STREET
UKIAH, CA 95482
(707) 463-4461

FORT BRAGG OFFICE

790-A SOUTH FRANKLIN STREET
FORT BRAGG, CA 95437
(707) 964-4713

**COUNTY OF MENDOCINO
DEPARTMENT OF PUBLIC HEALTH**

COURTHOUSE
UKIAH, CALIFORNIA 95482

**UNDERGROUND HAZARDOUS MATERIALS STORAGE TANK ABANDONMENT
INSPECTION REPORT****Permit # 487**

File#: _____

Name of Facility: Severi's BP ServiceName of Owner: Bill SeveriName of Operator: (same)Address/Location of Facility: 105 N. Main St., F.B.

| TANK ID# | VOLUME | CONDITION OF TANK | DEPTH OF SAMPLE(S) | LEL% | O ₂ % |
|-------------|-------------------------|---|---|-------|------------------|
| Tnk # 16109 | 1-White Gas - ~100 gal. | 48" L x 28" D - slight rust No obvious holes | 1) S-1 @ 10:45 AM @ 7' BGS. T-1 | 100+% | 1% |
| Tnk # 16110 | 2-Waste Oil - ~280 gal. | 41" L x 46" D Rust No obvious holes | 1) S-1 @ 10:35 AM @ 9' BGS T-2 * 3) S-2 @ 10:40 AM @ 2' BGS out of T-2 north west corner of pit. | 1% | 11% |
| | | | | | |
| | | | | | |

Tanks Manifest # 93480337 to Erickson by Dexamine.

Residuals tank by Walsh Oil.

Tank atmosphere less than 20% LEL:

Proper location of samples:

Proper sampling procedure and handling:

Groundwater present in the excavation:

Piping removed and inspected: Drained + abandoned

~ 10:05 AM

in place.Comments: The white gas tank was 4' from grade to bottom. Thewaste oil tank was 7' to bottom. No odors in either pit. Brown sandy
soil with packets of black sand intermixed. Tank # 16109 transported with ~20 lbs
of dry ice. No odor from black sand.Inspector: George K. HynekGeorge K. HynekDate: 7/18/95Signature of Owner/Operator or Contractor: William Severi

1/90

* Sample to be held.

FACILITY NAME: B.P. Service Station

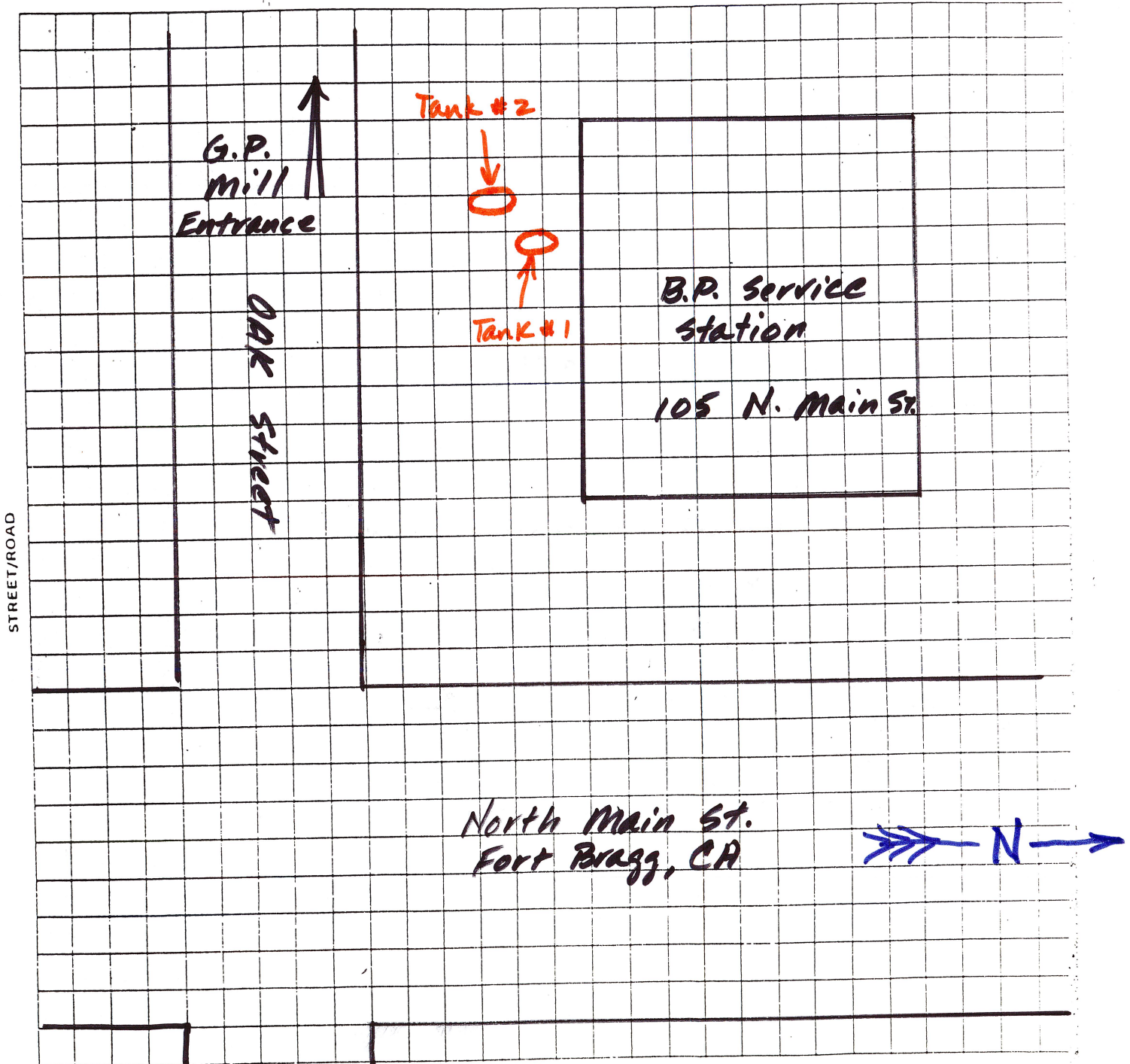
CODE: ☐ U (Unleaded Gas) ☐ DF (Diesel Fuel)
☐ RG (Leaded Gas) ☐ DO (Diesel Oil)
☐ WO (Waste Oil) ☐ O (Other-List)

ADDRESS: 105 North Main St. Ft. Bragg

OPERATOR: Bill Severi
 PHONE #: 707 964-2397

| TANK # | SIZE | CONTENTS | TANK # | SIZE | CONTENTS |
|--------|------|-----------------------|--------|------|----------|
| #1 | 100 | Gal. <u>gas</u> | #6 | | Gal. |
| #2 | 280 | Gal. <u>waste oil</u> | #7 | | Gal. |
| #3 | | Gal. | #8 | | Gal. |
| #4 | | Gal. | #9 | | Gal. |
| #5 | | Gal. | #10 | | Gal. |

Draw site plot plan showing the location of ALL underground storage tanks and numbering each tank.





UKIAH OFFICE

890 NORTH BUSH STREET
UKIAH, CA 95482
(707) 463-4461

FORT BRAGG OFFICE

120 WEST FIR STREET
FORT BRAGG, CA 95437
(707) 964-4713

COUNTY OF MENDOCINO
DEPARTMENT OF PUBLIC HEALTH

COURTHOUSE
UKIAH, CALIFORNIA 95482

UNDERGROUND HAZARDOUS MATERIALS STORAGE TANK INSPECTION
REPORT

✓ **Check for oil tank*

✓ Routine inspection
___ Re-inspection

File#: UGT-171

Name of Facility: Severi's B P Service

Name of Owner: William & Dennis Severi

Name of Operator: "Bill" Severi

Address/Location of Facility: 105 N. Main St., F.B.

| TANK ID# | VOLUME | CONTENTS | MONITORING METHOD | WATER LEVEL | Pred. |
|----------|--------------|-------------|----------------------------|---------------|---|
| 1 | - 8,000 gal. | - S.O.L. | - Inventory Reconciliation | - \emptyset | 19" |
| 2 | - 8,000 gal. | - U.L. | - " " | - \emptyset | 5 1/4" |
| 3 | - 6,000 gal. | - U.L. + | - " " | - \emptyset | 24" |
| 4 = (5) | - ~80 gal. | - White Gas | - None | - 1 3/4" | 1 1/2" above H ₂ O |
| 5 = (4) | - ~300 gal. | - Waste Oil | - None | - | W.O. came out fill riser, so cap left on. Oil is backed up to the fill opening in barrels which is over 2 feet above the outside tank fill riser. No measurements could be taken. |

Inventory reconciliation records available for inspection: (1, 2, 3) ✓ Yes (1, 2, 3) ✓ No (1, 2, 3) ✓ N/A
 Inventory records show no sign of product loss: (1, 2, 3) ✓
 Tank testing has been performed in the last year: (last 3/92) ✓
 Water level has been tested weekly: ✓
 Monitoring wells inspected: ✓
 Leak detection system functioning properly: ✓

Comments: Discovered tanks #4 + 5 on 2/10/95 site visit. bgy
Left copies of billing supplements & "Don't Wait" booklet with Bill Severi on 2/10/95
5/8/95 Left complete closure packet & "Terms & Condition" handout with Mr. Bill Severi. Please, upgrade tanks #4 and #5 or submit an application for removal of these tanks to Environmental Health, Ukiah office within 45 days.
 Inspector: George K. Hynek Date: 5/8/95 Also submit tank tests (overfill type) for tanks #1, 2, + 3 within 60 days and go on line with SIR at that time or initiate other acceptable program, bgy
 Signature of Owner/Operator or Representative: W. Severi

APPENDIX D

SITE HEALTH AND SAFETY PLAN

SITE HEALTH AND SAFETY PLAN

Project No.: 18-2534

Field Activities Date: 2018

Client: CIRE Property Management

Address: P.O. Box 11248
Santa Rosa, California 95406

Contact Person: William M. Severi

Telephone No.: 707-523-2700

Job Location: 105 N. Main Street, Fort Bragg, California

Project Description: Preliminary Site Investigation

Project Manager: Max Kruzic

Site Health & Safety Manager: Max Kruzic

Chemical Hazards:

| <u>CHEMICAL NAME</u> | <u>DESCRIPTION</u> | <u>HEALTH & SAFETY STANDARDS</u> | <u>POTENTIAL ROUTES OF EXPOSURE</u> | <u>SYMPTOMS OF ACUTE EXPOSURE</u> |
|----------------------|---------------------------|--|-------------------------------------|---|
| Benzene | Carcinogen, aromatic HC | 8-hr. TLV=10 ppm PEL=1 ppm | Inhalation, dermal | Headache, dizziness |
| Toluene | Aromatic HC | 8-hr. TLV=100 ppm | Inhalation, dermal | Headache, dizziness |
| Xylenes | Aromatic HC | 8-hr. TLV=100 ppm | Inhalation, dermal | Headache, dizziness |
| Ethylbenzene | Aromatic HC | 8-hr. TLV=100 ppm | Inhalation, dermal | Headache, dizziness |
| Gasoline | Flammable liquid | 8-hr. TLV=300 ppm Flashpt.=-50° F LEL=1.4%, UEL=7.6% | Inhalation, dermal | Headache, dizziness eye/skin irritation |
| Diesel | Combustible liquid | | Inhalation, dermal | Headache, dizziness, eye/skin irritation |
| MtBE | Combustible Liquid | 8-hr. TLV=100 ppm | Inhalation, dermal | Dizziness eye/skin irritation |
| DIPE | Class 1b Flammable Liquid | IDLH: 1400 ppm | Inhalation, dermal | Dizziness eye/skin irritation |
| TBA | Combustible Liquid | 8-hr. TLV=150 ppm | Inhalation, dermal | Dizziness eye/skin irritation |

Note: Health and safety standards refer to airborne concentrations to which nearly all workers may be repeatedly exposed daily without harmful effects. The concentrations are time-weighted averages for a normal 8-hour work period.

Physical Hazards: Fire and explosion (primarily gasoline), heavy equipment, noise, overhead and underground utilities, and heat stress.

SITE HEALTH AND SAFETY PLAN (Continued)

Personal Protective Equipment Required: First aid kit, hard hat, eye protection, noise protection, chemical-protective gloves, steel-toed rubber boots, and respirator with organic vapor cartridge.

Air Monitoring Strategy (including action levels): Monitor breathing zone for total volatile organic compounds (VOCs) with photo-ionization detector meter (parts per million by volume [ppmv] scale). If greater than 5 ppmv in breathing zone for five minutes or greater than 30 ppmv instantaneous, don respirator and/or go upwind of source. Don respirator if fuel odor persists or go upwind of source. Record all measurements in field notebook.

Site Control Measures: 1) Place used protective gear and decontamination equipment in containers for proper disposal; 2) no eating, drinking, or smoking in work area; 3) bring drinking water; 4) decontaminate boots and sampling equipment prior to leaving site; 5) inform workers (including non EBA workers) on-site of elevated VOC readings and document.

Decontamination Procedures (personal and equipment): Decontaminate boots and soil sampling equipment with TSP and water. Wash and rinse sampling equipment with clean water. Store rinse water in 55-gallon drums (labeled) pending receipt of laboratory results or discharge rinse water into contained stockpile awaiting final disposal or treatment.

Decontaminate heavy equipment by scraping loose material, then wash with steam cleaning unit. Collect and combine loose material and rinsate in stockpile awaiting final disposal or treatment.

Hospital: Mendocino Coast District Hospital

Phone: 707-961-1234

Paramedic: 911

Fire/Police Dept.: 911

Hospital Address: 700 River Drive, Fort Bragg, CA 95437

Directions from Project Site to Hospital: see Hospital Map – Figure H (Appendix C)

- 1) Head south on North Main Street
- 2) Turn left onto Cypress Street
- 3) Turn right onto River Drive
- 4) Hospital is on the left.

Directions from Hospital to Project Site: see Hospital Map – Figure H

- 1) Head west on River Drive
- 2) Turn left onto Cypress Street
- 3) Turn right onto South Main Street
- 4) Project Site is on the left.

SITE HEALTH AND SAFETY PLAN
(Continued)

Emergency Procedures: Call 911 for fire or serious injury. Proceed to hospital (see map) if necessary for minor injuries. Call EBA (707) 544-0784.

Prepared by: Max Kruzic, P.G. (EBA)

Approved by: Max Kruzic, P.G. (EBA)

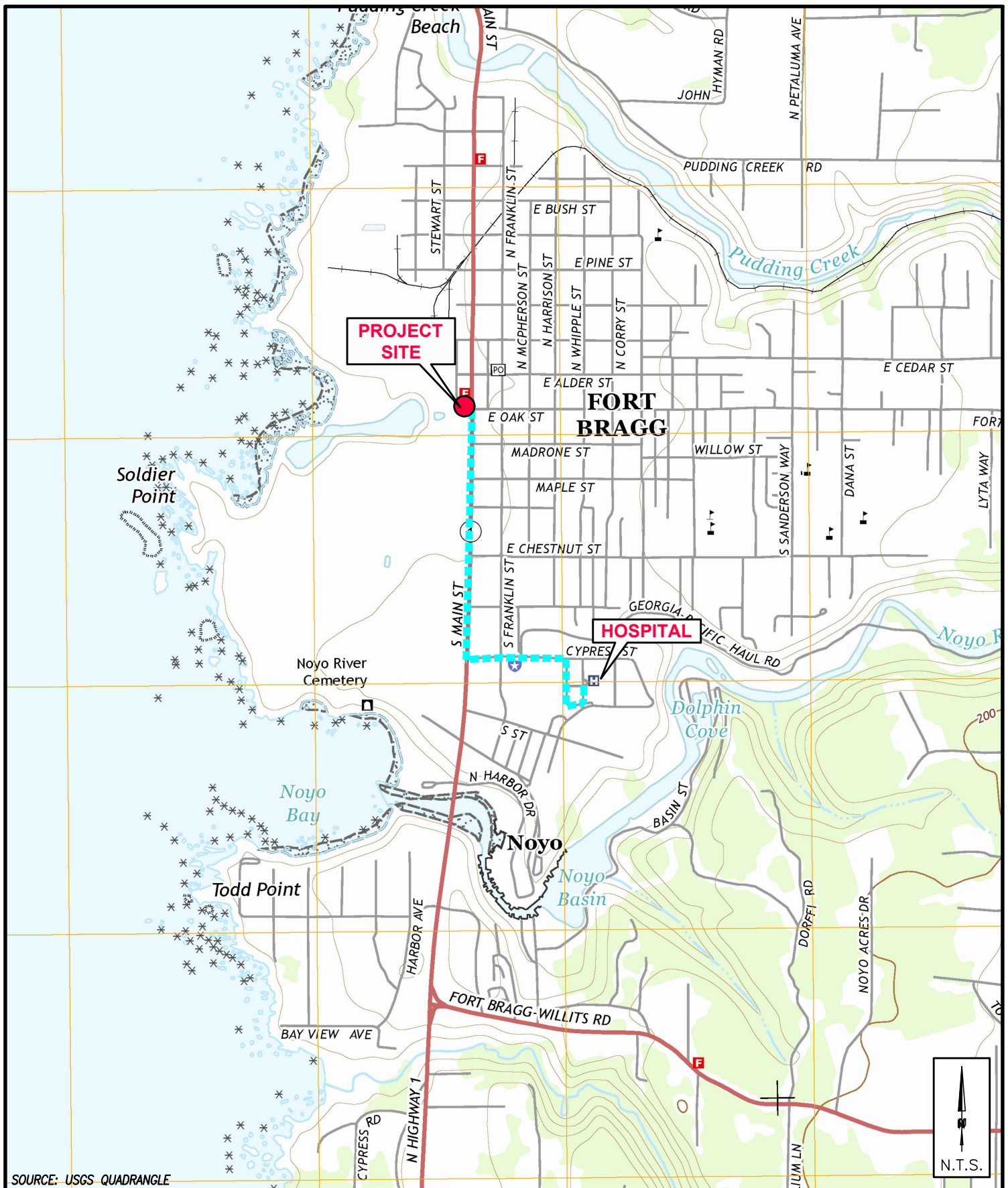
Read by: **Date:**

Read by: **Date:**

Read by: **Date:**

Read by: **Date:**

Read by: **Date:**



HOSPITAL MAP

105 NORTH MAIN STREET
FORT BRAGG, CALIFORNIA

FIGURE

H

18-2534