

STORMWATER POLLUTION PREVENTION PLAN AMENDED FOR NEW CONSTRUCTION

for



Industrial Activities Stormwater Permit

Waste Discharge Identification No.: 5S58I013130

Prepared for:

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SWPPP Amendment Preparation Date

December 2011

Original SWPPP Preparation Date

March 24, 1997

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Section 1 – Introduction

1.01 Purpose of SWPPP Update

The Yuba-Sutter Transit Authority is a joint-powers authority for the cities of Marysville and Yuba City and the counties of Yuba and Sutter. The subject site is a passenger transportation maintenance facility for modified vans and buses (vehicles). The site is located at 2100 B St in Marysville in Yuba County, California. The Yuba-Sutter Transit Authority owns the property and Veolia Transportation operates the facility. Buses used in public transit are operated out of the site. The services operated include fixed route local buses, para-transit buses, and commuter buses serving Yuba and Sutter Counties. The location of the Yuba-Sutter facility is shown on USGS topographic map attached as Appendix E and the site map included as Appendix F.

The site is currently permitted by the National Pollutant Discharge Elimination System (NPDES) permitting process of the Clean Water Act, and State of California General Permit No. CAS000001 for Storm Water Discharges with Industrial Activities under State Board Order No. 97-03-DWQ. The industrial site waste discharge identification number is 5S58I013130.

The purpose of this Storm Water Pollution Prevention Plan (SWPPP) is to update the 1997 SWPPP prepared by Petra Environmental in order to incorporate the site improvements constructed in 2011. The construction of the site improvements was permitted under the Construction General Permit (WID 5S58C361385). The new site improvements include:

- Removal of the existing warehouse building.
- Removing all existing paving south of the existing south wall of the tiltup building (the main office shop- tiltup)
- New concrete and A.C. pavement for all parking areas.
- A re-fueling canopy, new concrete and new fuel pumps added at the south end of the building.
- ADA accessible sidewalks and landings added along the east and north sides of the building.
- New pavement at the re-fueling area along the southwest side of the building.
- Fencing added around the perimeter of the site along with both manual and automatic gates.
- Area lot lighting.
- New bus drives and parking in the area south of the building.

These new site improvements did not change the drainage conditions on the site. The design purposely matched the existing drainage flow. The site improvements included new concrete valley drains to improve conveyance across the north and south parking areas to eliminate any potential for ponding. The new fueling area, under the new canopy on the south side of the maintenance building, is protected from stormwater run-off and has a self contained drainage area to eliminate potential pollutants exposed during fueling from discharging into the drainage swales. The percent of impervious area on the site remained the same and therefore no changes in the stormwater discharge from the site are anticipated.

1.02 BMP Implementation Committee

The Industrial Permit requires that the SWPPP identify personnel to oversee the implementation of any measures to reduce pollution (called Best Management Practices), to conduct monitoring activities, and to modify the SWPPP over time. The responsible party for this implementation is described in Section 6.

1.03 SWPPP Implementation

This Storm Water Pollution Prevention Plan (SWPPP) has been developed to comply with the National Pollutant Discharge Elimination System (NPDES) permitting process of the Clean Water Act, and State of California General Permit No. CAS000001 for Storm Water Discharges associated with Industrial Activities, herein referred to as "General Permit."

The "discharger" submitted its Notice of Intent (NOI) to the State Water Resources Control Board (SWRCB) authorizing coverage under this General Permit. A copy of the current SWPPP NOI is attached as Appendix A.

1.04 SWPPP Elements

Dischargers shall develop and implement a facility-specific SWPPP for each industrial facility covered by the General Permit.

The SWPPP contains the following elements:

- 1) Facility name and contact information
- 2) Contact information of all consultants and individuals who will be assisting the Qualified SWPPP Developer and Qualified SWPPP Practitioner.
- 3) Facility Site Map
- 4) List of Significant Materials
- 5) Description of Potential Pollution Sources
- 6) Assessment of Potential Pollutant Sources
- 7) Minimum BMPs
- 8) Additional facility-specific BMPs
- 9) Annual Comprehensive Site Compliance Evaluation
- 10) The date the SWPPP was initially prepared, and the date of each SWPPP amendment, if applicable.

1.05 Standard Provisions for Industrial Activity

Item numbers 1 through 6 of Section C: Standard Provisions of the General Permit No. CAS000001 entitled "Waste Discharge Requirements (WDRS) for Discharges of Storm Water Associated with Industrial Activities Excluding Construction Activities" are attached in Appendix B and incorporated herein.

1.06 Definitions

Definitions of specific terms in the General Permit are shown on Appendix C.

1.07 Ammendments

The Discharger shall amend this SWPPP whenever there is a change in construction, operation, or maintenance which may affect the discharge of significant quantities of pollutants to surface water, ground waters, or the local agency's storm drain system. This SWPPP shall also be amended if it is in violation of any conditions of the General Permit, or has not achieved the general objectives of controlling pollutants in storm water discharge.

Specific personnel have been trained to properly amend this SWPPP. All amendments shall be incorporated herein and documented on Appendix D of this SWPPP.

1.08 Incorporation of Other Plans

The facility's inventory of chemicals and any related environmental plans are incorporated by reference into this SWPPP and are maintained on site. The Material Safety Data Sheet File referenced in Appendix H and kept in the maintenance department office.

1.09 Protocol on Public Access to the SWPPP

Although this SWPPP is a company plan, meant for use by its employees, it is a public document. This SWPPP shall be made available to the public, upon request, in compliance with Section 308(b) of the Clean Water Act. Also, upon request, the "discharger" shall make available for review a copy of the SWPPP to the Regional Water Quality Control Board.

Section 2 – Facility Information

2.01 Facility Description

The facility is located in Marysville, California in the County of Yuba. A site location map is provided in Appendix F. The total project area is approximately 3.2 acres and the approximate project elevation is 100 feet.

Adjacent properties and land uses include a major railroad easement to the west and northwest, a 3-lane paved roadway (B Street) to the northeast and east, and an associated asphalt-paved parking lot to the north and south. The facility consists of the following structures and equipment:

- Main building which includes, offices, vehicle maintenance shop and storage area, materials storage areas, a partially enclosed above-ground storage tank pad, wash water treatment system, covered canopy fueling areas, and an enclosed vehicle wash area.
- Concrete/asphalt paved parking for outdoor vehicle storage.

2.02 Facility Operation and Activities

Industrial activities carried out at the main building include the vehicle maintenance, fueling, vehicle washing and storage. The facility currently operates a fleet of more than 50 vehicles, any portion of which may be parked within the indoor or outdoor parking areas during non-business hours. Each service day, the parking lot is mapped with the location of every vehicle by number. If any leaks or issues are noticed in the parking areas, the associated vehicle can be located and the issue addressed. All vehicle maintenance and repair activities are carried out inside the maintenance shop. All vehicles are washed inside the fully enclosed vehicle wash area located adjacent to the west side of the maintenance shop.

The Yuba-Sutter Transit facility is operated from 4:00 AM to 1:00 AM Monday through Friday, 7:00 AM to 7:30 PM on Saturdays, and closed on Sundays. Security during non-business hours is provided by chain link fencing and gates which are closed and locked during non-operating hours, as well as electronic security and video surveillance systems.

Industrial wastewater generated at the Yuba-Sutter Transit site is restricted to vehicle wash water used within the fully-enclosed wash area. All wash water generated onsite is drained internally and processed through a state-of-the-art filtration system and oil water separator. Spent wash water is discharged via a multi-stage clarifier to the municipal sewer system.

2.03 Facility Size

The main facility encompasses an area of approximately 20,000 square feet. The 3.2 acre site includes the main building, associated paved driveways, parking areas and planters. Approximately 99 percent of the site is considered impervious (i.e. paved areas and buildings and the remaining 1 percent is composed of landscaped and easement areas. See Appendix F for site map showing details of facility.

2.04 Site Drainage System

The subject site has been graded to allow surface runoff to flow from the central portions of the property toward the easterly and westerly perimeter areas of the site. In general, storm water generated from rooftop areas, from the majority of the parking area to the north of the main building, as well as from the paved areas to the west and south of the main building is directed by sloped pavement and/or concrete swales toward the existing earthen swale located just outside of

the westerly property boundary. Storm water generated within the employee parking area east of the main facility and a portion of that generated within the vehicle parking areas to the north and south of the main building is directed by sloped pavement toward the earthen swale located along the west side of B Street.

The two earthen swales which receive runoff from the subject site essentially act as barriers to prevent storm water from adjacent sites from reaching the property. These swales join together at an offsite location to the south of the facility and discharge any accumulated water into the municipal storm drain system via a catch basin located approximately 200 feet north of the intersection of B Street and 18th Street. According to information provided by the City of Marysville Department of Public Works, the municipal storm water system ultimately discharges into the Feather River by either of two routes:

- 1) Via the Ellis Lake Pumping Station through the levee at Ellis Lake Court, or
- 2) Via East Lake by gravity flow through Jack Slough.

The Feather River flows southward from the City of Marysville and joins the Sacramento River near the town of Verona. The Sacramento River subsequently carries storm water through the City of Sacramento and southwestward into Suisun Bay. This bay is contiguous with San Francisco Bay and the Pacific Ocean to the west.

2.05 Stormwater Run-On From Offsite Areas

No storm water run-on is anticipated for this project. The two swales that run along the west, north, and east property lines that receive runoff from the site act as barriers to prevent storm water from adjacent sites from reaching the property. The property to the south of the site is topographically lower than the project site and has a concrete valley drain which drains water away from the project site.

Section 3 – Description of Potential Pollutant Sources

The following is a description of the potential pollutant sources which may add to pollutant loadings in storm water discharges if these materials are inadvertently leaked or spilled in exterior areas, or which may result in non-storm water discharges from the facility. The location of these sources is shown on the site map attached as Appendix F.

3.01 Vehicle Fueling Areas

Vehicles maintained and operated at the facility are fueled onsite at two locations from a single-above-ground storage tank located on the west side of the building. The tank is covered and enclosed on three sides and equipped with secondary and tertiary containment systems. During tank filling and vehicle fueling operations, drip containment buckets are placed beneath all hose connection points. Absorbent material is kept at the fueling stations in case of inadvertent spills of diesel fuel when connections are made or broken. The site includes three fuel pumps at two different locations. One location is near the diesel storage on the southwest side of the building and the other two pumps are under the canopy attached to the south side of the building. The fueling areas have self contained drainage area to eliminate potential pollutants exposed during fueling from discharging into the drainage swales.

3.02 Maintenance Shop

Materials used and generated during maintenance shop operations and materials storage include waste oil, solvents, degreasers, antifreeze, brake and automatic transmission fluids, soiled rags, used oil filters, sulfuric acid (in lead-acid batteries), and machine chips with residual machining oil. Due to the fact that all such materials are stored indoors at all times in approved containers, the likelihood of inadvertent leakage or spillage of these materials onto the outdoor pavement surface is considered remote.

3.03 Vehicle Wash Area

Vehicles maintained and operated at the facility are washed onsite from a wash station on the west side of the building. The wash area is completely covered. The materials washed off of the vehicles include dirt, grease, and vehicle fluids. All wash water is drained into an area drain and into the water treatment system where it is filtered to remove solids and treated by a multi-stage oil-water separator before it is discharged into the municipal sewer system.

3.04 Outdoor Storage Equipment

Vehicles stored within the outdoor parking area to the north and south of the main building during non-business hours occasionally leak fluids, oils or coolants on exposed surfaces. Routine inspections performed by facility personnel are designed to identify and control such leaks. Each vehicle is assigned a unique number and the parking lots are mapped each service day to note where each is parked. If any leaks are noticed during routine inspections the vehicle associated with that parking space can be identified and the issue addressed.

3.05 Adjacent Properties

Storm water from adjacent properties could not transport potential pollutants to any part of the Yuba-Sutter Transit facility. This conclusion is due to the following:

- The site is bounded immediately to the west, north and east by existing storm water drainage swales. There is minimal risk that storm water would flow from this channel onto the subject site during normal conditions.
- The adjacent property to the south is located topographically lower than the subject site

Section 5 lists all Best Management Practices (BMPs) and details used for this site.

Section 4 –Potential Pollutant Sources

4.01 Significant Materials Treated, Disposed of, Spilled or Leaked

Significant materials as referenced in the Material Data Sheet binders located on site are known to have been stored on-site and disposed of offsite in significant quantities after November 19, 1988. No significant materials are known to have been spilled or leaked in significant quantities into the storm water discharge after November 19, 1988. (Refer to Appendix C for the definitions of "significant materials" and "significant quantities.")

4.02 On-Site Storage and Disposal of Significant Materials

Diesel fuel used to power vehicles maintained and operated by Yuba-Sutter Transit is stored in a single, horizontally-mounted above-ground storage tank located within an enclosed area on the west side of the main facility. This tank has a capacity of approximately 12,000 gallons, is of recent manufacture, and is constructed of double-walled steel with an annular space designed to provide secondary containment should a leak develop within the primary tank shell. Tertiary containment is provided by an approximately 6" high concrete dike which surrounds the storage tank pad. Transfer of fuel from supplier trucks into the tank, and from the tank into individual vehicles, is performed within the sheltered, concrete-paved area immediately adjacent to the tank pad. The connection between the supply truck delivery hose and the above-ground tank is located within the tertiary containment area.

With the exception of diesel fuel, all other significant material handled on site are stored and used within the maintenance shop. In addition, all handling of these materials is conducted at a significant distance from the building exit door. Used and unused motor oil and automatic transmission fluid are stored in three specially-constructed, fire-rated above-ground tanks located adjacent to the westerly interior building wall. Each of the tanks has a capacity of approximately 280 gallons and are of double-walled steel and concrete construction to provide secondary containment. The inner walls are constructed of stainless steel. Tertiary containment is provided by a 6" high concrete dike which completely surrounds the tank area. Smaller quantities of significant materials, including used oil filters, used and unused antifreeze, and new motor oil are stored nearby, but outside the containment dike on individual portable containment pallets and/or barrels.

All significant materials temporarily stored on site are removed from the facility by a qualified outside contractor and disposed of in accordance with federal and state regulations.

4.03 Outdoor Storage, Manufacturing, and Processing Activities Generating Dust or Particulates

There are no onsite storage, manufacturing or processing activities that generate significant dust or particulates.

4.04 Material Loading, Unloading and Access Areas

Significant materials such as used and unused motor oils, minor quantities of solvents, motor fuel, and others as listed in the Material Safety Data Sheet binders are delivered to the facility by a supplier or purchased by personnel. The materials are brought to the facility by truck and unloaded for storage within the indoor maintenance shop area shown on the Site Plan (see Appendix F). Significant materials are removed and disposed of in a manner consistent with local regulations. See section 5.05 and Appendix K for details on the facility's spill prevention and control measures.

4.05 Listing and Estimated Annual Quantities of Pollutants

Significant materials are utilized at the facility as listed on the Material Data Safety binders. Material Safety Data Sheets (MSDS) for each chemical are contained in the MSDS file located in the maintenance shop. These files are updated periodically by the maintenance staff. The estimated annual quantities of these pollutants in the storm water discharge is considered to be negligible

4.06 Significant Spills or Leaks of Toxic or Hazardous Pollutants to Stormwater after May 28, 1996

Yuba-Sutter Transit has occupied the subject facility since May 28, 1996. Since that time, the facility has not experienced a significant spill or leak of toxic or hazardous pollutants to storm water. The pollutants referred to include toxic chemicals listed in 40 CFR 372 as reported on U.S. Environmental Protection Agency (EPA) Form R, and oil or hazardous substances in excess of reportable quantities pursuant to 40 CFR 110, 117 or 302.

Section 5 –Best Management Practices

5.01 Best Management Practices (BMPs)

The SWPPP requires that dischargers identify required measures to reduce pollution (called Best Management Practices) and implement these required BMPs throughout their facilities unless clearly inapplicable to the facility.

In addition to the required BMP requirements required for all facilities, dischargers shall identify and implement additional facility-specific BMPs necessary to reduce or prevent pollutants in storm water discharges. These facility-specific BMPs are based upon the potential pollutant source assessment. The BMP descriptions include the following:

- The type of pollutants the BMP designed to reduce or prevent;
- The frequency or conditions when the BMP is scheduled for implementation;
- The locations within each area of industrial activity or industrial pollutant source where the BMP shall be implemented;
- The identity of the individual and/or position responsible for implement the BMP;
- The procedures (including maintenance procedures) and/or instructions to implement the BMP; and
- The equipment and tools necessary to implement the BMP.

A table summarizing the facility-specific BMPs and their identified area of industrial activity, the associated industrial pollutant sources, industrial pollutants, and BMPs can be found in section 5.04 – BMP Summary.

5.02 Minimum Required BMPs

This SWPPP includes minimum required BMPs as required by the General Permit. These minimum BMPs are implemented as required and are intended to reduce or prevent pollutants in storm water discharges. The following minimum BMPs will be implemented for this facility:

5.02.1 Good Housekeeping

- 1) Inspect weekly all outdoor areas associated with industrial activity, storm water discharge locations, drainage areas, conveyance systems, waste handling/disposal areas, and perimeter areas impacted by off-facility materials or storm water run-on to determine housekeeping needs. Any identified debris, wastes, and spilled, tracked, or leaked materials shall be cleaned and disposed of properly. Weekly inspections may be suspended during periods when there is no outdoor exposure of industrial activities or materials. If a different inspection schedule is prescribed by regulation for a particular facility or type of facilities (such as closed landfills) the schedule can be adjusted to follow the applicable regulation;
- 2) Implement BMPs to reduce or prevent material tracking;
- 3) Implement BMPs to ensure that all facility areas impacted by rinse/wash waters are cleaned as soon as possible;

- 4) Cover all stored industrial materials that can be readily mobilized by contact with storm water;
- 5) Contain all stored non-solid industrial materials (such as liquids and powders) that can be transported or dispersed via wind dissipation or contact with storm water;
- 6) Prevent disposal of any rinse/wash waters or industrial materials into the storm drain system; and
- 7) Divert storm water or authorized non-storm water flows from non-industrial areas (such as employee parking) from contact with industrial areas of the facility. Flows from non-industrial areas that contact industrial areas of the facility are subject to this General Permit's requirements.

5.02.2 Preventative Maintenance

Preventative maintenance, including material handling and waste management, addresses the procedures necessary to minimize the potential for spills and leaks during material handling and to minimize exposure of materials that can be mobilized by contact with storm water or transported via wind erosion during material handling.

Preventative maintenance BMPs includes the regular inspection and maintenance of facility equipment and systems used outdoors (such as forklifts, process machinery, storage containers, etc) to prevent spills and leaks from occurring due to age, use, malfunction, or damage. Preventative maintenance BMPs include the following actions:

- 1) Identify all equipment and systems used outdoors that may spill or leak pollutants;
- 2) Inspect weekly each of the identified equipment and systems to detect leaks or identify conditions that may result in the development of leaks. Weekly inspections may be suspended during periods when there is no outdoor exposure of the equipment and systems;
- 3) Establish a schedule to perform maintenance of identified equipment and systems. The schedule shall either be periodic or based upon more appropriate intervals such as hours of use, mileage, age, etc; and
- 4) Establish procedures for prompt maintenance and repair of equipment and systems when inspections detect leaks or when conditions exist that may result in the development of spills or leaks.

5.02.3 Spill Response

Procedures address incidents of spills or leaked material based upon the quantities and locations of significant materials that may spill or leak. Spill Response BMPs include the following actions:

- 1) Develop and implement spill response procedures. Spill response shall be designed to prevent spilled materials from discharging from the facility via the storm drain system. Spilled materials shall be cleaned promptly and disposed of properly;
- 2) Identify and describe all necessary and appropriate spill response equipment, location of spill response equipment, and spill response equipment maintenance procedures; and
- 3) Identify and train appropriate spill response personnel.

- 4) Prevent or minimize handling of materials or wastes that can be readily mobilized by contact with storm water during a storm event;
- 5) Contain non-solid materials or wastes that can be dispersed via wind erosion during handling;
- 6) Cover waste disposal containers when not in use;
- 7) Clean all spills of materials/wastes that occur during handling in accordance with the spill response procedures; and
- 8) Inspect and clean daily any outdoor material/waste handling equipment or containers that can be contaminated by contact with industrial materials or wastes.

5.02.4 Employee Training Program

The General Permit requires that all necessary personnel responsible for implementing the various compliance activities of this General Permit, including BMP implementation, inspections and evaluations, monitoring activities, and storm water compliance management are adequately trained. The employee training program BMPs includes the following actions:

- 1) Prepare or acquire appropriate training manuals or training materials;
- 2) Identify which personnel shall be trained, their responsibilities, and the type of training they shall receive;
- 3) Provide a training schedule; and
- 4) Maintain documentation of all completed training classes and the personnel who received training.

5.02.5 Record Keeping and Quality Assurance

To ensure quality and maintain organized records the following record keeping and quality assurance BMPs are implemented for this facility:

- 1) Ensure compliance activities are completed properly and documented.
- 2) Keep and maintain records of inspections, spills, BMP related maintenance activities, corrective actions, visual monitoring, visual inspections, etc. for five years.
- 3) Develop and implement management procedures to ensure that the appropriate staff implements all elements of the SWPPP and Monitoring Program.

5.02.6 Erosion and Sediment Controls

Typically includes practices to prevent erosion from occurring. This includes the planting and maintenance of vegetation to stabilize the ground, diversion of run-on and runoff away from areas subject to erosion, etc. Sediment control includes practices to reduce the discharge of sediment once erosion has occurred. This facility does not have any erosion or sediment control issues, however if some transpire in the future, the following actions will take place:

- 1) Implement effective wind erosion controls

- 2) Provide effective stabilization for inactive areas and all finished slopes, and utility project backfill prior to an anticipated storm event.
- 3) Maintain effective perimeter controls and stabilize all site entrances and exits to sufficiently control discharges of erodible materials from discharging or being tracked off the site.
- 4) Effectively manage all run-on, and all runoff within the site and all runoff that discharges off the site. Run-on from off-site shall be directed away from all disturbed areas and stock piled materials, or shall collectively not exceed the NALs in this General Permit.
- 5) Implement any additional erosion/sediment controls at these identified areas; and
- 6) Maintain erosion/sediment controls to achieve optimal performance during storm events.

5.02.7 Visual Inspections

Periodic visual inspections of a facility are necessary to ensure that the SWPPP addresses any significant changes to the facility's operations or BMP implementation procedures. For visual inspections, the following procedures will take place:

- 1) During each reporting year, conduct a minimum of one visual inspection per quarter of all areas of industrial activity and associated potential pollutant sources. The Annual Comprehensive Facility Compliance Evaluation described in Section 6.04 may substitute for one of the quarterly inspections;
- 2) Implement any corrective actions and/or SWPPP revisions resulting from the inspection;
- 3) Prepare a summary and status of the corrective actions and SWPPP revisions resulting from the quarterly inspections. This summary shall be reported in the Annual Report; and
- 4) Certify in the Annual Report that each quarterly visual inspection was completed

5.03 Facility Specific BMPs

This general permit addressed facility-specific BMPs to cover practices that apply specifically to this facility and its potential pollutant sources.

5.03.1 Vehicle Fueling Areas

The vehicle fueling area is used for fueling the Yuba Sutter Transit Authority transportation vehicles. These areas are all covered and contain the facility's diesel fuel pumps. All water that enters the fueling areas is contained in the fueling area, processed through a multi-stage oil-water separator and then drained to the municipal sewer system.

The diesel fuel is a potential pollutant source. The following actions could expose the diesel to the site and create a condition where facility-specific BMPs must be implemented:

- Spills or leaks during diesel fuel delivery
- Spills caused by topping off of fuel
- Hosing or washing fuel area
- Leaking storage tank(s)
- Rainfall running onto fueling areas, and rainfall running onto and off of fuel areas

The fuel storage tank is equipped with a leak detection and monitoring system (Veeder-Root monitoring system (Model #TLS-300C). This system will alert appropriate personnel in the case of a detected issue so the problem can be corrected. Additional information on the fueling and monitoring system is provided in Appendix G.

The following actions are facility-specific BMPs to reduce or prevent potential discharge of pollutants from the vehicle fueling area:

- Use proper spill and overflow protection to prevent spills or leaks during delivery.
- Train employees on proper fueling, diesel cleanup, and diesel spill response techniques. Use drip containment buckets underneath all hose connection points. Keep absorbent material at the fueling station.
- Utilize methods outlined in the Spill Prevention Control and Countermeasure program.
- Use proper clean-up methods – hose water into designated drains and use dry cleanup method when necessary.
- Inspect fueling areas regularly to detect problems.
- During rain events; inspect and clean drains, survey for any rainfall running onto and/or off of fuel area, and if necessary place a temporary barrier to stop rainfall from running on to and off of fuel area.

5.03.2 Maintenance Building

The maintenance building is an enclosed structure with three large roll-up doors. The shop floor has no area drains and no water enters from the outside parking lot. The building is used as a shop to perform maintenance on the Yuba Sutter Transit Authority's vehicles.

Materials used and generated during shop operations include waste oil, solvents, degreasers, antifreeze, brake and automatic transmission fluids, soiled rags, used oil filters, sulfuric acid (in lead-acid batteries), and machine chips with residual machining oil. The following actions could expose these materials to the site and create a condition were facility-specific BMPs must be implemented:

- Large spills or leaks during vehicle maintenance work
- Hosing or washing maintenance shop
- Rainfall running into and/or out of maintenance building

The following actions are facility-specific BMPs to reduce or prevent potential discharge of pollutants from the maintenance building:

- Train employees on proper spill control, cleanup and disposal techniques for shop fluids and wastes.
- Utilize methods outlined in the Spill Prevention Control and Countermeasure program.
- Use dry cleanup methods (sweeping) rather than hosing area down.
- During rain events inspect for any rainfall running into and/or out of maintenance building, and if necessary place a temporary barrier to stop rainfall from running on to and/or out of building.

5.03.3 Vehicle Wash Area

Vehicles maintained and operated at the facility are washed onsite from a wash area on the west side of the building. The wash area is completely covered. All wash water is drained into the water

treatment system where solids are removed and it is treated by an oil-water separator before it is discharged into the municipal sewer system.

The materials generated from washing include the vehicles' dirt, grease, and fluids. The current system treats all of the pollutants generated from this material. The following actions could create a condition were pollutants are discharged from the site:

- Runoff from vehicle washing entering into another drainage area.
- Wash water recycle/treatment system failure.

To prevent these actions the following facility-specific BMPs are implemented for the Vehicle Wash Area:

- Inspect area drains and treatment system piping components to ensure that the system functions properly and there are no leaks.
- Inspect, test, and maintain the wash water system including the oil-water separator treatment system and outflow to the municipal sewer system.

5.03.4 Parking Lot

The parking lots on the south and north portion of the site are used to store vehicles. All runoff from the parking areas drain as sheet flows toward swales on the perimeter of the property. If the vehicles parked in the parking lots have fluid leaks then the runoff will contain pollutants. The following actions are facility-specific BMPs set to prevent and reduce leaks from vehicles parked on the site's parking lots:

- If necessary, drip pans are placed beneath leaking vehicles to prevent contact between leaked fluids with surface stormwater flow.
- Train employees on proper spill control, cleanup, and disposal techniques for vehicle leaks.
- Use vehicle parking map to identify vehicle with leak and fix in maintenance shop, or at parking storage location if practical. Each vehicle is assigned an identification number and the corresponding parking space is noted each day. The parking areas are walked each day to look for any evidence of potential leaking, such as oil stains in the space. If any issues are observed, the vehicle that used that particular space is called in for inspection.
- Utilize methods outlined in the Spill Prevention Control and Countermeasure program.

5.04 BMP Summary

Area	Activity	Pollutant Source	Industrial Pollutant	BMPs
Vehicle Fueling Areas	Fueling	Spills or leaks during delivery	Diesel	Use proper spill and overflow protection
		Spills caused by topping off fuel	Diesel	Train employees on proper diesel fueling, cleanup, and spill response techniques. Use drip containment buckets underneath all hose connection points. Keep absorbent material at the fueling station.
		Hosing or washing fuel area	Diesel	Use proper hosing methods by washing into designated drain. Utilize current Spill Prevention Control and Countermeasure program.
		Leaking storage tanks	Diesel	Inspect fueling areas regularly to detect problems.
		Rainfall running onto fueling areas, and rainfall running onto and off of fuel areas	Diesel	During rain events survey for any rainfall running onto fuel area. Inspect drains and remove any clogging debris. If necessary, place temporary barrier to stop rainfall from running into maintenance area.
Maintenance Building	Vehicle Maintenance & Storage	Spills or leaks during vehicle maintenance	Vehicle fluids and fuels	Train employees on proper spill control, cleanup, and disposal techniques. Utilize current Spill Prevention Control and Countermeasure program.
		Hosing or washing maintenance shop	Vehicle fluids and fuels	Use dry cleanup methods (sweeping) rather than hosing down area.
		Rainfall running into and out of maintenance shop	Vehicle fluids and fuels	During rain events, survey for any rainfall running onto maintenance area. If necessary, place temporary barrier to stop rainfall from running into maintenance area.
Vehicle Wash Area	Vehicle Washing	Run off from vehicle washing	Vehicle fluids, grease, and dirt	Inspect area drains and treatment system piping components to ensure system functions properly and there are no leaks.
		Wash water recycle/treatment system failure	Vehicle fluids, grease, and dirt	Inspect, test, and maintain the wash water system including the oil-water separator treatment system and outflow to the municipal sewer system.
Bus Parking Lot	Parking/Storage	Leaks during vehicle parking	Vehicle fluids	Train employees on proper spill control, cleanup, and disposal techniques for leaks. Utilize current Spill Prevention Control and Countermeasure program. Use vehicle parking ID to identify vehicle with leak and fix leak in maintenance shop, or at parking storage location if practical.

5.05 Spill Prevention and Control

It is important to note that Veolia Transportation has a contract with the Yuba-Sutter Transit Authority to operate a bus fueling and maintenance facility at the project site. The facility contains one covered and partially enclosed aboveground storage tank outside and three aboveground storage tanks inside the maintenance building at this facility. The size, contents, and location of the tanks are shown in the table below. Please refer to the site Spill Prevention Control and Countermeasure Plan (SPCC), attached as Appendix K, for further information.

Size	Contents	Location
12,000 GAL	Diesel Fuel	West of Maintenance Building
300 GAL	Motor Oil	Southwest corner of Maintenance Building
300 GAL	Used Motor Oil	Southwest corner of Maintenance Building
300 GAL	Automatic Transmission Fluid	Southwest corner of Maintenance Building

The existing tanks are all double walled and the fuel tank utilizes a leak detection and overflow warning system. The new re-fueling canopy incorporates a trench drain system to intercept any spills and direct those spills to an oil/water separator. The SPCC requires supplies to be on-site in the case of a spill at any of these existing facility locations. However, the contractor should not rely on these supplies to handle potential spills that may take place with their equipment.

The following sections explain the appropriate measures for spill and leak prevention for chemicals and hazardous substances stored at the job site by the contractor. The contractor is responsible for all associated cleanup costs and related liability associated with any spills or leaks.

As soon as it is safe, contain and clean up spills of petroleum products, sanitary and septic waste substances listed under CFR Title 40, Parts 110, 117 and 302.

Minor Spills

Clean up minor spills using the following procedures:

1. Contain the spread of the spill
2. Recover the spilled material by absorption
3. Clean the contaminated area
4. Dispose of the contaminated material promptly and properly

Semi-significant Spills

Clean up semi-significant spills using the following procedures:

1. Contain the spread of the spill
2. Recover the spilled material by absorption whenever a spill occurs on a paved surface or an impermeable surface
3. Contain the spill with an earthen dike and dig up the contaminated soil for disposal whenever a spill occurs on soil
4. If the spill occurs during precipitation, cover the spill with plastic or other material to prevent contaminated runoff

5. Dispose of the contaminated material promptly and properly

Significant or Hazardous Spills

Immediately notify qualified personnel of significant or hazardous spills. Do not let un-trained personnel attempt to clean up the spill until qualified staff have arrived. Do the following:

1. Notify the Site manager and follow up with a written report
2. Obtain the services of a spills contractor or hazardous material team immediately
3. Notify the local emergency response team by dialing 911 and county officials at the emergency phone numbers kept at the job site
4. Notify the Governor's Office of Emergency Services warning Center (805) 852-7550
5. Notify the National Response Center at (800) 424-8802 regarding spills of Federal reportable quantities under CFR Title 40 Parts 110, 119 and 302
6. Notify other agencies as appropriate, including:
 - a. Fire Department
 - b. Public Works Department
 - c. Coast Guard
 - d. Highway Patrol
 - e. City Police or County Sheriff Department
 - f. Department of Toxic Substances
 - g. California Division of Oil and Gas
 - h. Cal OSHA
 - i. Regional Water Resources Control Board

Report minor, semi-significant and significant spills to the responsible person. The responsible person must notify the Engineer immediately. The responsible person must oversee and enforce proper spill prevention and control measures.

Prevent spills from entering storm runoff before and during cleanup. Do not bury spills or wash spills with water.

Keep material or waste storage areas clean, well organized and equipped with enough cleanup supplies for the material being stored.

Section 6 – Monitoring and Record Keeping

6.01 Checking on the New BMP Implementation

An annual inspection is required which must be documented (see Section 6.04 below). This inspection will be carried out by the responsible person and other trained employees responsible for implementing BMPs. Upon completion of the annual inspection the responsible person and trained employees will meet to consider: how well the BMPs are working, progress with more substantial BMPs, and changes to both the BMP and SWPPP.

6.02 Monitoring Program

The current monitoring program submitted with the 1997 SWPPP will remain in effect. This monitoring program is attached as Appendix N.

6.03 Record Keeping

Records of all storm water monitoring information, inspections and visual observations, certifications, corrective actions and follow-up activities, and copies of all reports will be kept and retained for a period of at least five years. Records of inspections can be found attached as Appendix M.

6.04 Annual Comprehensive Facility Compliance Evaluation

The General Permit requires that all permittees conduct one comprehensive facility compliance evaluation (evaluation) in each reporting period (July 1 – June 30). Evaluations shall be conducted no less than 8 months from each other by a trained employee. Dischargers shall revise SWPPP, as appropriate, and implement the revisions within 90 days of the evaluation. Dischargers shall include the following items in their evaluations:

- 1) A review of all visual observation records, inspection records, and sampling and analysis results conducted during the previous four quarters.
- 2) A visual inspection of all areas of industrial activity and associated pollutants sources for evidence, or the potential for, pollutants entering the drainage system. A visual inspection of equipment needed to implement the SWPPP shall be included.
- 3) A review and evaluation of all BMPs for each area of industrial activity and associated potential pollutant sources to determine whether the BMPs are properly designed, implemented, and are effective in reducing and preventing pollutants in storm water discharges and authorized non-storm water discharges.
- 4) An evaluation report that includes:
 - a) The name of the responsible party performing the evaluation;
 - b) Date(s) of the evaluation;
 - c) Summary and implementation dates of all significant corrective actions and SWPPP revisions for the reporting year;
 - d) Schedule for implementing any incomplete corrective actions and SWPPP revisions for the reporting year;
 - e) Any incidents of non-compliance and corrective actions taken;
 - f) A certification of compliance with this General Permit. If the certification cannot be provided, dischargers shall explain in the evaluation report why General Report compliance has not been attained; and

The evaluation report shall be submitted as part of the annual report, retained for at least five years.

6.05 Training

Personnel at the site shall receive training appropriate for individual roles and responsibilities on the project. Appropriate personnel shall receive training on SWPPP implementation, BMP inspection and maintenance, and record keeping. The Training Program can be found attached as Appendix I. Document all training activities (formal and informal) and retain a record of training activities in the Training Log attached as Appendix J. Training documentation must also be submitted in the Annual Report.

6.06 Responsible Parties

The Legally Responsible Person for the project is:

Legally Responsible Person: **Keith Martin**

Telephone Number: **(530) 634-6880**

Address Line 1: 2100 B Street

Address Line 2: Marysville, CA 95901

This SWPPP was prepared by:

Domenichelli and Associates, Inc.

QSD Name: **Sara Rogers, P.E.**

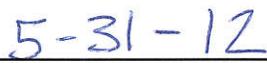
Telephone Number: **916-933-1997 (Office) or 916-803-0012 (Mobile)**

QSD Certificate Number: 00418



Signature

Sara Rogers
SWPPP Preparer



Date

916-803-0012
Telephone Number

Certification

Project Name: Yuba-Sutter Transit Authority Transit Facility

Local Agency / Private
Entity Name Yuba-Sutter Transit Authority

"I certify under a penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."



Signature
Keith Martin

Transit Manager

5-31-12

Date
530-634-6880

Telephone Number

Appendicies

Appendix A – SWPPP Notice of Intent

NOTICE OF INTENT

TO COMPLY WITH THE TERMS OF THE
GENERAL PERMIT TO DISCHARGE STORM WATER
ASSOCIATED WITH **INDUSTRIAL ACTIVITY** (WQ ORDER No. 97-03-DWQ)
(Excluding Construction Activities)

SECTION I. NOI STATUS (please check only one box)

A. <input type="checkbox"/> New Permittee	B. <input type="checkbox"/> Change of Information	WDID # <u>5S58I013130</u>
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SECTION II. FACILITY OPERATOR INFORMATION (See instructions)

A. NAME: <u>Yuba Sutter Transit Authority</u>		Phone: <u>530-634-6880</u>
Mailing Address: <u>2100 B St</u>		
City: <u>Marysville</u>	State: <u>CA</u>	Zip Code: <u>95901</u>
Contact Person: <u>Keith Martin</u>		
B. OPERATOR TYPE: (check one) 1. <input type="checkbox"/> Private Individual 2. <input type="checkbox"/> Business 3. <input type="checkbox"/> Municipal 4. <input type="checkbox"/> State 5. <input type="checkbox"/> Federal 6. <input type="checkbox"/> Other		

SECTION III. FACILITY SITE INFORMATION

A. FACILITY NAME <u>Yuba Sutter Transit Auth</u>		Phone: <u>530-634-6880</u>
Facility Location: <u>2100 B St</u>		County: <u>Yuba</u>
City: <u>Marysville</u>	State: <u>CA</u>	Zip Code: <u>95901</u>
B. MAILING ADDRESS: <u>2100 B St</u>		
City: <u>Marysville</u>		State: <u>CA</u> Zip Code: <u>95901</u>
Contact Person: <u>Keith Martin Dawna Dutra</u>		
C. FACILITY INFORMATION (check one) Total Size of Site: <u>2</u> Acres <input type="checkbox"/> Sq. Ft. <input type="checkbox"/>		Percent of Site Impervious (including rooftops) _____%
D. SIC CODE(S) OF REGULATED ACTIVITY: 1. <u>4111</u> 2. _____ 3. _____		

FOR STATE USE ONLY:

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SECTION IV. ADDRESS FOR CORRESPONDENCE

<input type="checkbox"/> Facility Operator Mailing Address (Section II)	<input type="checkbox"/> Facility Mailing Address (Section III, B.)	<input type="checkbox"/> Both
---	---	-------------------------------

SECTION V. BILLING ADDRESS INFORMATION

SEND BILL TO: <input type="checkbox"/> Facility Operator Mailing Address (Section II) <input type="checkbox"/> Facility Mailing Address (Section III, B.) <input type="checkbox"/> Other (<i>enter information below</i>)		
Name: <u>Yuba Sutter Transit Authority</u>		Phone: <u>530-634-6880</u>
Mailing Address: <u>2100 B St</u>		
City: <u>Marysville</u>	State: <u>CA</u>	Zip Code: <u>95901</u>
Contact Person: <u>Keith Martin</u>		

SECTION VI. RECEIVING WATER INFORMATION

Your facility's storm water discharges flow: (<i>check one</i>) <input type="checkbox"/> Directly OR <input type="checkbox"/> Indirectly to waters of the United States.		
Name of receiving water: <u>Feather River</u> (river, lake, stream, ocean, etc.)		

SECTION VII. IMPLEMENTATION OF PERMIT REQUIREMENTS

A. STORM WATER POLLUTION PREVENTION PLAN (SWPPP) (<i>check one</i>)	
<input type="checkbox"/>	A SWPPP has been prepared for this facility and is available for review.
<input type="checkbox"/>	A SWPPP will be prepared and ready for review by (enter date): _____.
B. MONITORING PROGRAM (check one)	
<input type="checkbox"/>	A Monitoring Program has been prepared for this facility and is available for review.
<input type="checkbox"/>	A Monitoring Program will be prepared and ready for review by (enter date): _____.
C. PERMIT COMPLIANCE RESPONSIBILITY	
Has a person been assigned responsibility for:	
1. Inspecting the facility throughout the year to identify any potential pollution problems?	YES ___ NO ___
2. Collecting storm water samples and having them analyzed?.....	YES ___ NO ___
3. Preparing and submitting an annual report by July 1 of each year?	YES ___ NO ___
4. Eliminating discharges other than storm water (<i>such as equipment or vehicle wash-water</i>) into the storm drain?.....	YES ___ NO ___

SECTION VIII. SITE MAP

I HAVE ENCLOSED A SITE MAP YES[<input type="checkbox"/>] A new NOI submitted without a site map will be rejected.

SECTION IX. CERTIFICATION

<p>"I certify under penalty of law that this document and all attachments were prepared under my direction and supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. In addition, I certify that I have read the entire General Permit, including all attachments, and agree to comply with and be bound by all of the provisions, requirements, and prohibitions of the permit, including the development and implementation of a Storm Water Pollution Prevention Plan and a Monitoring Program Plan will be complied with."</p>	
Printed Name: _____	
Signature: _____	Date _____
Title: _____	

Appendix B – Industrial General Permit and Standard Provisions

The General Permit can be found at:

http://www.waterboards.ca.gov/water_issues/programs/stormwater/indstpermits.shtml

Section C: STANDARD PROVISIONS

1. Duty to Comply

The facility operator must comply with all of the conditions of this General Permit. Any General Permit noncompliance constitutes a violation of the Clean Water Act (CWA) and the Porter-Cologne Water Quality Control Act and is grounds for (a) enforcement action for (b) General Permit termination, revocation and reissuance, or modification or (c) denial of a General Permit renewal application.

The facility operator shall comply with effluent standards or prohibitions established under Section 307(a) of the CWA for toxic pollutants within the time provided in the regulations that establish these standards or prohibitions, even if this General Permit has not yet been modified to incorporate the requirement.

2. General Permit Actions

This General Permit may be modified, revoked and reissued, or terminated for cause. The filing of a request by the facility operator for a General Permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any General Permit condition.

If any toxic effluent standard or prohibition (including any schedule of compliance specified in such effluent standard or prohibition) is promulgated under Section 307(a) of the CWA for a toxic pollutant which is present in the discharge and that standard or prohibition is more stringent than any limitation on the pollutant in this General Permit, this General Permit shall be modified or revoked and reissued to conform to the toxic effluent standard or prohibition, and the facility operator so notified.

3. Need to Halt or Reduce Activity not a Defense

It shall not be a defense for a facility operator in an enforcement action that it would have been necessary to halt or reduce the general permitted activity in order to maintain compliance with the conditions of this General Permit.

4. Duty to Mitigate

The facility operator shall take all responsible steps to minimize or prevent any discharge in violation of this General Permit which has a reasonable likelihood of adversely affecting human health or the environment.

5. Proper Operation and Maintenance

The facility operator at all times shall properly operate and maintain any facilities and systems of treatment and control (and related appurtenances) which are installed or used by the facility operator to achieve compliance with the conditions of this General Permit and with the requirements of storm water pollution prevention plans (SWPPPs). Proper operation and maintenance also include adequate laboratory controls and appropriate quality assurance procedures. Proper operation and maintenance may require the operation of backup or auxiliary facilities or similar systems installed by a facility operator when necessary to achieve compliance with the conditions of this General Permit.

6. Property Rights

This General Permit does not convey any property rights of any sort, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State, or local laws or regulations.

7. Duty to Provide Information

The facility operator shall furnish the Regional Water Quality Control Board (Regional Water Board), State Water Resources Control Board (State Water Board), U.S. Environmental Protection Agency (U.S. EPA), or local storm water management agency, within a reasonable time specified by the agencies, any requested information to determine compliance with this General Permit. The facility operator shall also furnish, upon request, copies of records required to be kept by this General Permit.

8. Inspection and Entry

The facility operator shall allow the Regional Water Board, State Water Board, U.S. EPA, and local storm water management agency, upon the presentation of credentials and other documents as may be required by law, to:

- a. Enter upon the facility operator's premises where a regulated facility or activity is located or conducted or where records must be kept under the conditions of this General Permit;
- b. Have access to and copy at reasonable times any records that must be kept under the conditions of this General Permit;

- c. Inspect at reasonable times any facilities or equipment (including monitoring and control equipment) that are related to or may impact storm water discharge or authorized non-storm water discharge; and
- d. Conduct monitoring activities at reasonable times for the purpose of ensuring General Permit compliance.

9. Signatory Requirements

- a. All Notices of Intent (NOIs) submitted to the State Water Board shall be signed as follows:
 - (1) For a corporation: by a responsible corporate officer. For the purpose of this section, a responsible corporate officer means: (a) a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation; or (b) the manager of the facility if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;
 - (2) For a partnership or sole proprietorship: by a general partner or the proprietor, respectively; or
 - (3) For a municipality, State, Federal, or other public agency: by either a principal executive officer or ranking elected official. The principal executive officer of a Federal agency includes the chief executive officer of the agency or the senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., Regional Administrators of U.S. EPA).
- b. All reports, certifications, or other information required by the General Permit or requested by the Regional Water Board, State Water Board, U.S. EPA, or local storm water management agency shall be signed by a person described above or by a duly authorized representative. A person is a duly authorized representative only if:
 - (1) The authorization is made in writing by a person described above and retained as part of the SWPPP.

- (2) The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity, such as the position of manager, operator, superintendent, or position of equivalent responsibility or an individual or position having overall responsibility for named position.)
- (3) If an authorization is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new authorization must be attached to the SWPPP prior to submittal of any reports, certifications, or information signed by the authorized representative.

10. Certification

Any person signing documents under Provision 9. above shall make the following certification:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

11. Reporting Requirements

- a. **Planned changes:** The facility operator shall give advance notice to the Regional Water Board and local storm water management agency of any planned physical alteration or additions to the general permitted facility. Notice is required under this provision only when the alteration or addition could significantly change the nature or increase the quantity of pollutants discharged.
- b. **Anticipated noncompliance:** The facility operator will give advance notice to the Regional Water Board and local storm water management agency of any planned changes at the permitted facility which may result in noncompliance with General Permit requirements.

- c. Compliance schedules: Reports of compliance or noncompliance with or any progress reports on interim and final requirements contained in any compliance schedule of this General Permit shall be submitted no later than 14 days following each scheduled date.
- d. Noncompliance reporting: The facility operator shall report any noncompliance at the time monitoring reports are submitted. The written submission shall contain (1) a description of the noncompliance and its cause; (2) the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and (3) steps taken or planned to reduce and prevent recurrence of the noncompliance.

12. Oil and Hazardous Substance Liability

Nothing in this General Permit shall be construed to preclude the institution of any legal action or relieve the facility operator from any responsibilities, liabilities, or penalties to which the facility operator is or may be subject under Section 311 of the CWA.

13. Severability

The provisions of this General Permit are severable; and if any provision of this General Permit or the application of any provision of this General Permit to any circumstance is held invalid, the application of such provision to other circumstances and the remainder of this General Permit shall not be affected thereby.

14. Reopener Clause

This General Permit may be modified, revoked, and reissued, or terminated for cause due to promulgation of amended regulations, receipt of U.S. EPA guidance concerning regulated activities, judicial decision, or in accordance with 40 CFR 122.62, 122.63, 122.64, and 124.5. This General Permit may be reopened to modify the provisions regarding authorized non-storm water discharges specified in Section D. Special Conditions.

15. Penalties for Violations of General Permit Conditions.

- a. Section 309 of the CWA provides significant penalties for any person who violates a General Permit condition

implementing Sections 301, 302, 306, 307 308, 318, or 405 of the CWA, or any General Permit condition or limitation implementing any such section in a General Permit issued under Section 402. Any person who violates any General Permit condition of this General Permit is subject to a civil penalty not to exceed \$25,000 per day of such violation, as well as any other appropriate sanction provided by Section 309 of the CWA.

- b. The Porter-Cologne Water Quality Control Act also provides for civil and criminal penalties in some cases greater than those under the CWA.

16. Availability

A copy of this General Permit shall be maintained at the facility and be available at all times to the appropriate facility personnel and to Regional Water Board and local agency inspectors.

17. Transfers

This General Permit is not transferable from one facility operator to another facility operator nor may it be transferred from one location to another location. A new facility operator of an existing facility must submit an NOI in accordance with the requirements of this General Permit to be authorized to discharge under this General Permit.

18. Continuation of Expired General Permit

This General Permit continues in force and effect until a new general permit is issued or the State Water Board rescinds the General Permit. Facility operators authorized to discharge under the expiring general permit are required to file an NOI to be covered by the reissued General Permit.

19. Penalties for Falsification of Reports

Section 309(c)(4) of the CWA provides that any person who knowingly makes any false material statement, representation, or certification in any record or other document submitted or required to be maintained under this General Permit, including reports of compliance or noncompliance shall, upon conviction, be punished by a fine of not more than \$10,000 or by imprisonment for not more than two years, or by both.

Appendix C – Definitions

DEFINITIONS

1. "Best Management Practices" ("BMPs") means schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the pollution of waters of the United States. BMPs also include treatment measures, operating procedures, and practices to control facility site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage. BMPs may include any type of pollution prevention and pollution control measure necessary to achieve compliance with this General Permit.
2. Clean Water Act (CWA) means the Federal Water Pollution Control Act enacted by Public Law 92-500 as amended by Public Laws 95-217, 95-576, 96-483, and 97-117; 33 USC. 1251 et seq.
3. "Facility" is a collection of industrial processes discharging storm water associated with industrial activity within the property boundary or operational unit.
4. "Non-Storm Water Discharge" means any discharge to storm sewer systems that is not composed entirely of storm water.
5. "Significant Materials" includes, but is not limited to: raw materials; fuels; materials such as solvents, detergents, and plastic pellets; finished materials such as metallic products; raw materials used in food processing or production; hazardous substances designated under Section 101(14) of Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA); any chemical the facility is required to report pursuant to Section 313 of Title III of Superfund Amendments and Reauthorization Act (SARA); fertilizers; pesticides; and waste products such as ashes, slag, and sludge that have the potential to be released with storm water discharges.
6. "Significant Quantities" is the volume, concentrations, or mass of a pollutant that can cause or threaten to cause pollution, contamination, or nuisance; adversely impact human health or the environment; and/or cause or contribute to a violation of any applicable water quality standards for the receiving water.
7. "Significant Spills" includes, but is not limited to: releases of oil or hazardous substances in excess of reportable quantities under Section 311 of the CWA (see 40 CFR 110.10 and 117.21) or Section 102 of CERCLA (see 40 CFR 302.4).
8. "Storm water" means storm water runoff, snow melt runoff, and storm water surface runoff and drainage. It excludes infiltration and runoff from agricultural land.

9. "Storm Water Associated with Industrial Activity" means the discharge from any conveyance which is used for collecting and conveying storm water and which is directly related to manufacturing, processing, or raw materials storage areas at an industrial plant. The term does not include discharges from facilities or activities excluded from the NPDES program. For the facilities identified in Categories 1 through 9 of Attachment 1 of this General Permit, the term includes, but is not limited to, storm water discharges from industrial plant yards; immediate access roads and rail lines used or traveled by carriers of raw materials; manufactured products, waste material, or by-products used or created by the facility; material handling sites; refuse sites; sites used for the application or disposal of process wastewaters (as defined at 40 CFR Part 401); sites used for the storage and maintenance of material handling equipment; sites used for residual treatment, storage, or disposal; shipping and receiving areas; manufacturing buildings; storage areas (including tank farms) for raw materials, and intermediate and finished products; and areas where industrial activity has taken place in the past and significant materials remain and are exposed to storm water.

For the facilities identified in Category 10 of Attachment 1 of this General Permit, the term only includes storm water discharges from all areas listed in the previous sentence where material handling equipment or activities, raw materials, intermediate products, final products, waste materials, by-products, or industrial machinery are exposed to storm water.

Material handling activities include the: storage, loading and unloading, transportation, or conveyance of any raw material, intermediate product, finished product, by-product, or waste product. The term excludes areas located on plant lands separate from the plant's industrial activities, such as office buildings and accompanying parking lots as long as the drainage from the excluded areas is not mixed with storm water drained from the above described areas. Industrial facilities (including industrial facilities that are federally, State, or municipally owned or operated that meet the description of the facilities listed in this paragraph) include those facilities designated under 40 CFR 122.26(a)(1)(v).

ACRONYM LIST

BAT	Best Available Technology Economically Achievable
BCT	Best Conventional Pollutant Control Technology
BMPs	Best Management Practices
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (Federal Superfund)
CFR	Code of Federal Regulations
CWA	Clean Water Act
General Permit	General Industrial Activities Storm Water Permit
GMP	Group Monitoring Plan
NEC	No Exposure Certification
NOI	Notice of Intent
NOT	Notice of Termination
NPDES	National Pollutant Discharge Elimination System
O&G	Oil and Grease
RCRA	Resource, Conservation, and Recovery Act
Regional Water Board	Regional Water Quality Control Board
RQ	Reportable Quantity
SARA	Superfund Amendments and Reauthorization Act of 1986
SIC	Standard Industrial Classification
SMCRA	Surface Mining Control and Reclamation Act
SPCC	Spill Prevention Control and Countermeasures
State Water Board	State Water Resources Control Board
SWPPP	Storm Water Pollution Prevention Plan
TOC	Total Organic Carbon
TSS	Total Suspended Solids
U.S. EPA	U.S. Environmental Protection Agency
WDID	Waste Discharger Identification
WDRs	Waste Discharge Requirements

Appendix D – SWPPP Amendments

SWPPP Template Amendment No. 01

Owner Approval of the Storm Water Pollution Prevention Plan Amendment

"I certify under a penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Owner Signature

Date

Owner Name and Title

Telephone Number

Amendment Log

Project Name: Yuba Sutter Transit Authority Project

WDID: _____

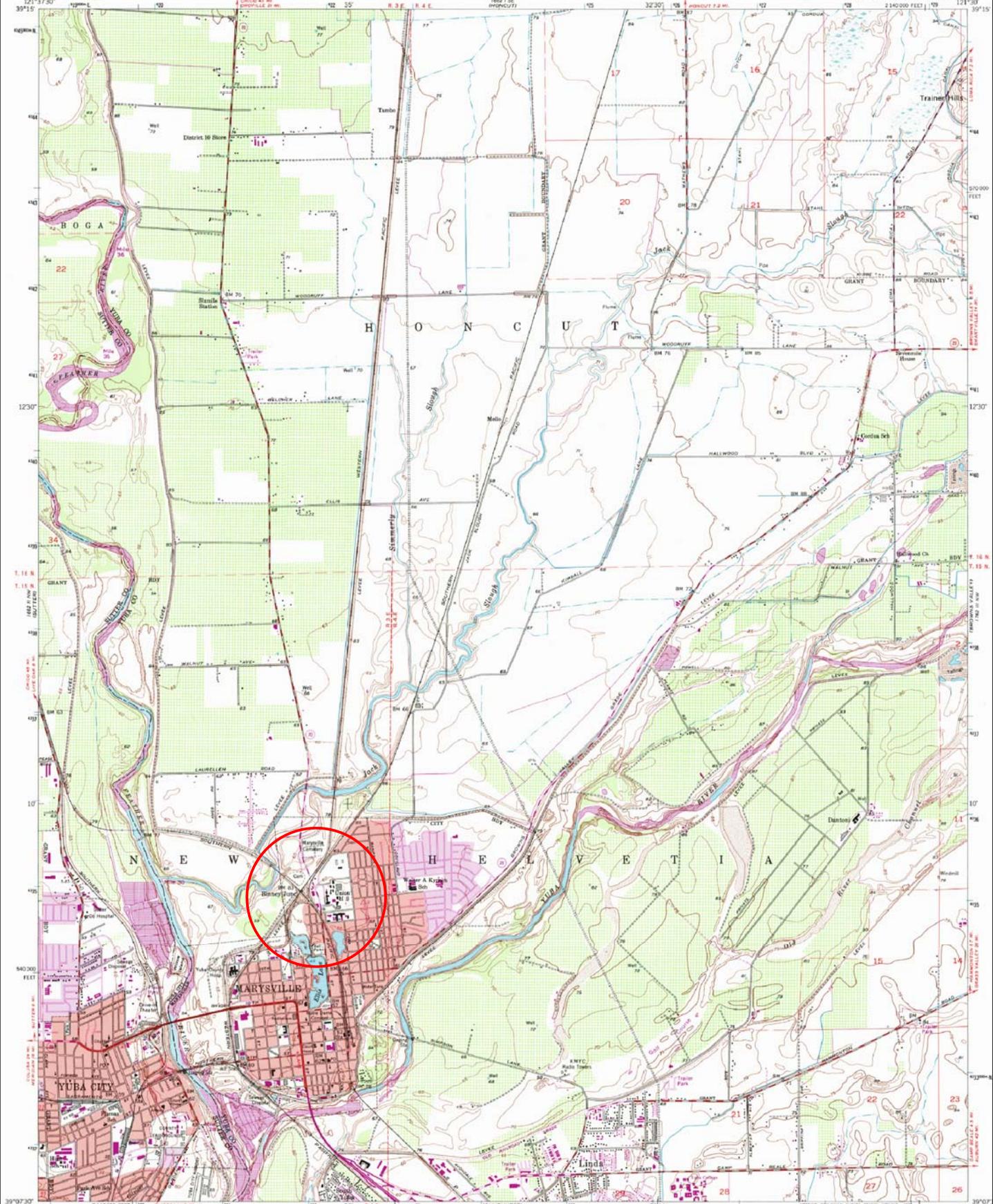
Amendment No.	Date	Brief Description of Amendment	Prepared By

Appendix E – Quarter Miles Radius Map



U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

YUBA CITY QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NEW MARYSVILLE 19' QUADRANGLE



Mapred, edited, and published by the Geological Survey
Control by USGS and USGS/IGS
Culture and drainage from photo mosaic by USBR
Aerial photographs taken 1949
Topography from plane-table surveys by USGS 1952
Polyconic projection, 1907 North American datum
10,000-foot grid based on California coordinate system, zone 2



SCALE 1:24,000

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
U.S. Route	State Route

CONTOUR INTERVAL 5 FEET

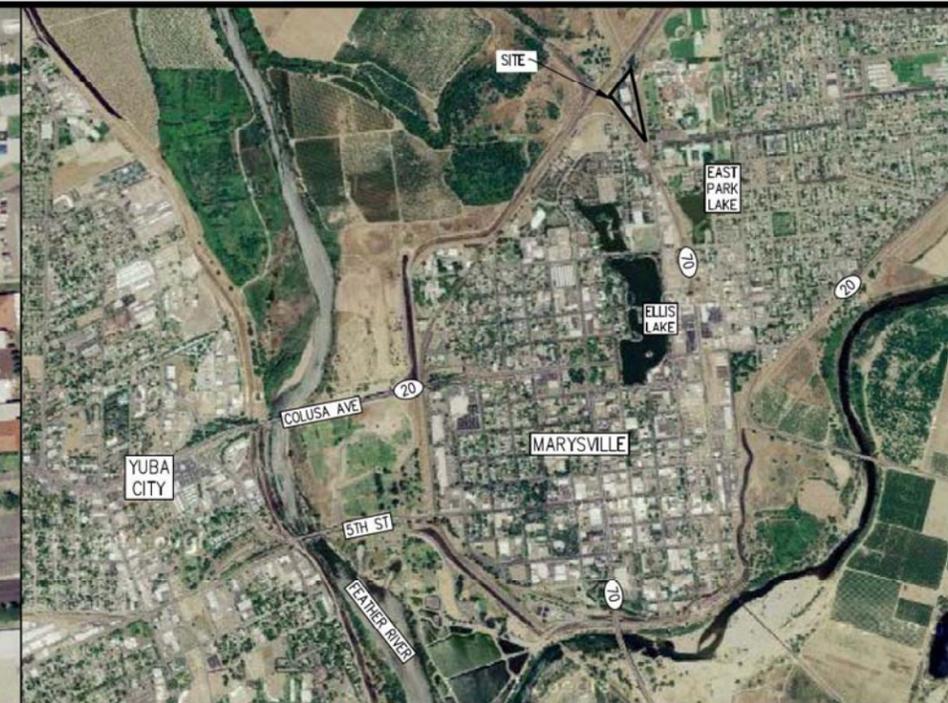
Appendix F – Site Map

NOTES:

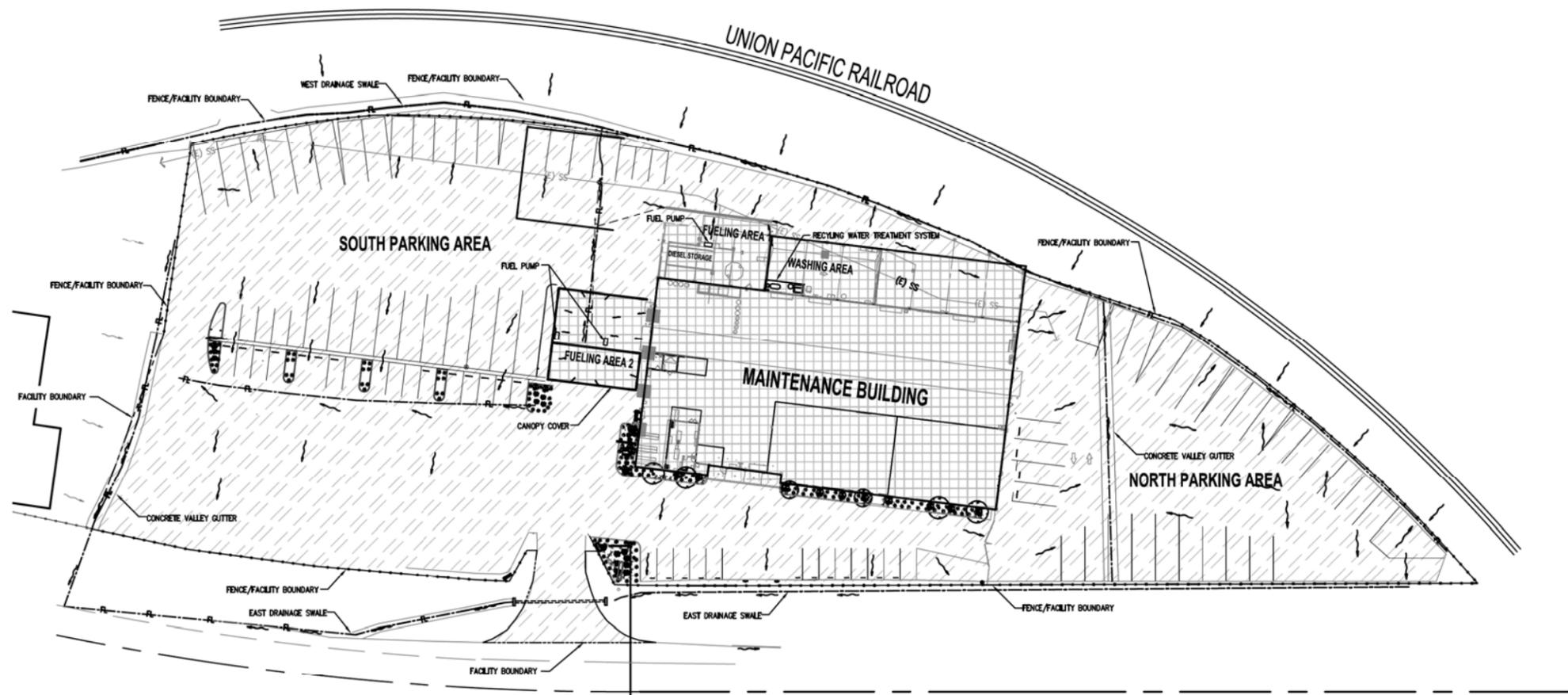
1. THERE ARE NO WATER BODIES ON THE SITE.
2. THERE ARE NO AREAS OF SOIL EROSION ON THE SITE.
3. SEE THE PROJECT VICINITY MAP TO IDENTIFY NEARBY WATER BODIES.
4. SEE PROJECT AREA MAP TO IDENTIFY POINT OF DISCHARGE.
5. SHIPPING AND RECEIVING AREAS ARE LOCATED NEAR THE DIESEL STORAGE AND INSIDE THE MAINTENANCE BUILDING.
6. THERE ARE NO MUNICIPAL STORM DRAINS ON THE SITE.
7. ALL MATERIALS ARE STORED UNDER COVER AND NO MATERIALS ARE DIRECTLY EXPOSED ON THE SITE.
8. THERE ARE NO AREAS OR LOCATIONS OF SIGNIFICANT SPILLS OR LEAKS. THERE HAS BEEN NO SIGNIFICANT SPILLS OR LEAKS SINCE YUBA SUTTER TRANSIT AUTHORITY HAS OCCUPIED THE PROPERTY.
- A
9. ALL VEHICLES ARE STORED IN THE GATED PARKING AREAS AND MAINTENANCE SHOP. ALL MATERIALS ARE STORED AND HANDELED INSIDE THE MAINTENANCE SHOP.
10. THERE ARE NO AREAS OF DUST/PARTICULATE GENERATION ON THE SITE.



PROJECT AREA MAP
NO SCALE



PROJECT VICINITY MAP
NO SCALE



LEGEND

	DIRECTION OF FLOW
	FLOWLINE
	FACILITY BOUNDARY
	FENCE/FACILITY BOUNDARY
	SANITARY SEWER
	PARKING STRIPE
	IMPERVIOUS SURFACE
	COVERED ROOF

SITE MAP
1" = 80'
B ST.

REV	DATE	BY	DESCRIPTION

SCALE:

WARNING
0 1/2 1
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

DESIGNED S.M. ROGERS
DRAWN R. RUDDICK
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YUBA SUTTER TRANSIT AUTHORITY
SITE PLAN

SHEET
C1
1 OF 1

Appendix G – Fueling and Monitoring System Plans and Notes

FUEL SYSTEM EQUIPMENT SCHEDULE

PUMP #1

FUEL DISPENSER SHALL BE AS MANUFACTURED BY GASBOY OR EQUAL. THE UNITS SHALL BE PROVIDED AND INSTALLED COMPLETE WITH ALL STANDARD EQUIPMENT AND WITH OTHER ACCESSORIES NOTED HEREIN.

- USE GASBOY ATLAS 4100 SERIES STANDARD MECHANICAL COMMERCIAL DISPENSER - SINGLE HOSE/PUMP UNIT.
- NOZZEL ASSEMBLY:** TWIN HOSE DISPENSER, "SUPER HIGH FLOW RATE" DISPENSER
- FLOW RATE:** 22 GPM PER HOSE
- METERS:** FOUR-PISTON, POSITIVE DISPLACEMENT FLOW-THROUGH OPT METER TO PROTECT FUEL FROM CONTAMINATION WITH SELF-CLEANING CHAMBER.
- SOLENOID VALVES:** STANDARDIZED 1" SOLENOID VALVE THAT MAY BE CLEANED OR REPLACED WITHOUT BREAKING DOWN PIPE WORK.
- CABINET AND FINISH:** TOP AND SIDES TO BE BLACK WITH LOWER PANELS WHITE - STANDARD.

FLEET MANAGEMENT INTERFACES: PROVIDE AND INSTALL COMPLETE WITH ALL ACCESSORIES.

FLEET MANAGEMENT INTERFACES: COMPLETE WITH PULSERS TO CONVERT REVOLUTIONS TO ELECTRICAL PULSES FOR CONNECTION TO THE FLEET MANAGEMENT INTERFACE (THE PETROVEND -K800 FUEL CONTROL SYSTEM) RATIO AS REQUIRED FOR PROPER MEASUREMENT AND OPERATION.

- ELECTRICAL KEYPUL PULSERS** AND MOUNTING KITS COMPLETE WITH NECESSARY PULSERS, TOP CABINET PANELS, AND WIRING FOR FACTORY-INSTALLED GASBOY ELECTRICAL KEYPUL. RATIO SHALL BE AS REQUIRED FOR GALLONS MEASUREMENT.
- MECHANICAL DISPLAY REGISTER** -VEEEDER-ROOF MECHANICAL REGISTERS WITH POWER RESET INTERLOCK. DISPLAYS ON BOTH SIDES IN GALLONS OR LITERS, INCLUDING A MECHANICAL TOTALIZER.
- PRESSURE REGULATOR VALVE** TO PREVENT PRODUCT FROM LEAKING FROM THE AIR ELIMINATION VENT.
- FACTORY INSTALLED FILTERS:** PROVIDE AND INSTALL FACTORY INSTALLED TEN-MICRON FILTERS TO ENSURE PRODUCT PURITY AND PROTECT FROM CONTAMINATION.
- EXTERNAL FILTER KITS:** KIT ADAPTOR, ELEMENT, AND PIPE FITTINGS COMPLETE FOR EXTERNAL FILTER KIT. WITH STANDARD FILTER.
- HOSE:** USE 1" DIAMETER HARDWALL HOSE. ONE 8' LENGTH AND ONE 4' LENGTH COMPLETE WITH BREAKAWAY FITTINGS, SHIVEL AND NOZZLE COMPLETE. HOSES SHALL BE RATED FOR THIS TYPE OF FUEL AND THE RELATED PUMP REQUIREMENTS. USE HOSES AS MANUFACTURED BY GOODYEAR INDUSTRIAL OR APPROVED EQUAL.
- AUTOMATIC NOZZLES:** WITH A 1" DIA AUTOMATIC FLOW NOZZLE COMPLETE. NOZZLES SHALL BE COMPLETE WITH ALL ACCESSORIES AS REQUIRED FOR PROPER CONNECTION TO THE HOSES AND DISPENSER ASSEMBLY.
- SPASH GUARD:** SUPPLY AND INSTALL A SPASH GUARD COMPLETE WITH ALL ACCESSORIES ON THE NOZZLE. SPASH GUARD SHALL BE AS MANUFACTURED BY GASBOY OR EQUAL.
- WITH GRAPHIC OPTION:** LABEL PUMP TO READ "PUMP #1 - HEADER TO BE LABELED "DIESEL"

ELECTRICAL INFORMATION:

- CONTROL VALVES: 120 VAC, 0.2 AMPS
- ELECTRIC RESET MOTORS: 120 VAC, 2.2 AMPS
- INLET CONNECTION: 2" NPT FOR SUPER HIGH DISCHARGE UNITS
- DISCHARGE: 1" DIA, NPT, ADJUSTABLE TO 3/4" DIA.
- MAXIMUM WORKING PRESSURE: 50 PSI.
- SOLENOID: 1" DIA.
- PIPING I.D.: 1.25" DIA.
- UNIT DIMENSIONS: 53.75" HIGH X 28.5" WIDE X 18.5" DEEP

PUMP #2

FUEL DISPENSER SHALL BE AS MANUFACTURED BY GASBOY OR EQUAL. THE UNITS SHALL BE PROVIDED AND INSTALLED COMPLETE WITH ALL STANDARD EQUIPMENT AND WITH OTHER ACCESSORIES NOTED HEREIN.

- USE GASBOY ATLAS 4100 SERIES STANDARD MECHANICAL COMMERCIAL DISPENSER - TWIN HOSE/PUMP UNIT.
- NOZZEL ASSEMBLY:** TWIN HOSE DISPENSER, "HIGH FLOW" DISPENSER
- FLOW RATE:** 22 GPM PER HOSE
- METERS:** FOUR-PISTON, POSITIVE DISPLACEMENT FLOW-THROUGH OPT METERS TO PROTECT FUEL FROM CONTAMINATION WITH SELF-CLEANING CHAMBER. ONE PER HOSE
- SOLENOID VALVES:** STANDARDIZED 1" SOLENOID VALVES THAT MAY BE CLEANED OR REPLACED WITHOUT BREAKING DOWN PIPE WORK.
- CABINET AND FINISH:** TOP AND SIDES TO BE BLACK WITH LOWER PANELS WHITE - STANDARD.

FLEET MANAGEMENT INTERFACES: PROVIDE AND INSTALL COMPLETE AND INTEGRATE INTO THE FUEL CONTROL MONITORING SYSTEM COMPLETE WITH ALL ACCESSORIES.

FLEET MANAGEMENT INTERFACES: PROVIDE AND INSTALL COMPLETE WITH PULSERS TO CONVERT REVOLUTIONS TO ELECTRICAL PULSES FOR CONNECTION TO THE FLEET MANAGEMENT INTERFACE (THE PETROVEND -K800 FUEL CONTROL SYSTEM) RATIO AS REQUIRED FOR PROPER MEASUREMENT AND OPERATION.

- ELECTRICAL KEYPUL PULSERS** AND MOUNTING KITS COMPLETE WITH NECESSARY PULSERS, TOP CABINET PANELS, AND WIRING FOR FACTORY-INSTALLED GASBOY ELECTRICAL KEYPUL. RATIO SHALL BE AS REQUIRED FOR GALLONS MEASUREMENT.
- MECHANICAL DISPLAY REGISTERS** -VEEEDER-ROOF MECHANICAL REGISTERS WITH POWER RESET INTERLOCK. DISPLAYS ON BOTH SIDES IN GALLONS OR LITERS, INCLUDING A MECHANICAL TOTALIZER.
- PRESSURE REGULATOR VALVE** TO PREVENT PRODUCT FROM LEAKING FROM THE AIR ELIMINATION VENT.
- FACTORY INSTALLED FILTERS:** PROVIDE AND INSTALL FACTORY INSTALLED TEN-MICRON FILTERS TO ENSURE PRODUCT PURITY AND PROTECT FROM CONTAMINATION.
- EXTERNAL FILTER KITS:** PROVIDE AND INSTALL KIT ADAPTOR, ELEMENTS, AND PIPE FITTINGS COMPLETE FOR EXTERNAL FILTER KITS WITH STANDARD FILTER WITH STANDARD FILTER.
- HOSE:** USE 1" DIAMETER HARDWALL HOSES FOR ALL HOSES ON THE DISPENSER UNIT.
- 2' 8" LENGTHS AND TWO 4' LENGTHS COMPLETE WITH BREAKAWAY FITTINGS, SHIVELS AND NOZZLES COMPLETE. HOSES SHALL BE RATED FOR THIS TYPE OF FUEL AND FOR THE RELATED PUMP REQUIREMENTS. USE HOSES AS MANUFACTURED BY GOODYEAR INDUSTRIAL OR APPROVED EQUAL.
- AUTOMATIC NOZZLES:** AUTOMATIC NOZZLES SHALL BE AS MANUFACTURED BY OPN OR APPROVED EQUAL. USE OPN MODEL THB-5100 WITHOUT SPOUT RING. WITH GREEN HAND INSULATOR PROVIDE AND INSTALL AUTOMATIC NOZZLES WITH A 1" I.D. NOZZLE COMPLETE. NOZZLES SHALL BE COMPLETE WITH ALL ACCESSORIES AS REQUIRED FOR PROPER CONNECTION TO THE HOSES AND DISPENSER ASSEMBLY. CONNECT TO HOSE WITH SHIVEL END.
- SPASH GUARD:** SUPPLY AND INSTALL A SPASH GUARD AS MANUFACTURED BY OPN OR EQUAL COMPLETE WITH ALL ACCESSORIES ON THE NOZZLE. SPASH GUARD SHALL BE AS MANUFACTURED OPN MODEL B45-0100 OR EQUAL IN GREEN.
- WITH GRAPHIC OPTION:** LABEL PUMP TO READ "DIESEL" ON THE REAR. #2" ON THE SOUTH SIDE OF THE PUMP AND "PUMP #3" ON THE NORTH SIDE OF THE PUMP.

ELECTRICAL INFORMATION:

- CONTROL VALVES: 120 VAC, 0.2 AMPS
- ELECTRIC RESET MOTORS: 120 VAC, 2.2 AMPS
- INLET CONNECTION: 2" NPT FOR SUPER HIGH DISCHARGE UNITS
- DISCHARGE: 1" DIA, NPT, ADJUSTABLE TO 3/4" DIA.
- MAXIMUM WORKING PRESSURE: 50 PSI.
- SOLENOID: 1" DIA.
- PIPING I.D.: 1.25" DIA.
- UNIT DIMENSIONS: 53.75" HIGH X 28.5" WIDE X 18.5" DEEP

PUMP #4

SAME REQUIREMENTS AS PUMP #4 EXCEPT:

- USE GASBOY ATLAS 4100 SERIES STANDARD MECHANICAL COMMERCIAL DISPENSER - SINGLE HOSE/PUMP UNIT.
- NOZZEL ASSEMBLY:** SINGLE HOSE DISPENSER, "HIGH FLOW RATE" DISPENSER
- FLOW RATE:** 22 GPM
- WITH GRAPHIC OPTION:** LABEL PUMP TO READ "PUMP #4" - HEADER TO BE LABELED "DIESEL"
- INLET CONNECTION: 1.5" NPT FOR HIGH DISCHARGE UNITS
- DISCHARGE: 1" DIA, NPT, ADJUSTABLE TO 3/4" DIA.
- MAXIMUM WORKING PRESSURE: 50 PSI.
- SOLENOID: 1" DIA.
- PIPING I.D.: 1" DIA.

DISPENSER PAN:

- DISPENSER PAN SHALL BE AS MANUFACTURED BY BRAVO SYSTEMS OR EQUAL. USE A SPECIALLY FABRICATED, LOW PROFILE STEEL DISPENSER CONTAINMENT TO ALLOW ALL ELECTRICAL, DATA AND FUEL LINES TO BE INSTALLED BELOW GRADE AND TO ALLOW FUEL LINE TO BE INSTALLED ABOVE GRADE. THE UNIT SHALL BE COMPLETE WITH ALL ACCESSORIES NEEDED FOR A COMPLETE PROPERLY OPERATIONAL DISPENSER PAN CONTAINMENT SYSTEM.
- PROVIDE COMPLETE WITH 1" DATA CONDUIT PENETRATION
- PROVIDE UNDER THE BOTTOM OF THE EXISTING TILL-UP PANEL AS REQUIRED TO INSTALL THE CONDUITS. THIS WORK IS BY THE DEMOLITION CONTRACTOR.
- REMOVE AND DISPOSE OF THE EXISTING CONDUIT PIPING FROM THE EXISTING DISPENSER/PUMP TO THE EXISTING TEE. THEN PLUG THE TEE AND LEAVE THE REMAINING PIPING IN PLACE. NOTE THE EXISTING REMAINING PIPING WILL BE REMOVED BY THE PUMP - IT IS INDEPENDENT FROM THE NEW DISPENSER PIPING.

HIGH HOSE RETRACTOR: SUPPLY AND INSTALL HIGH HOSE RETRACTOR AS MANUFACTURED BY FREDERICKS OR EQUAL COMPLETE WITH ALL ACCESSORIES AND ANCHORAGE. RETRACTOR SHALL BE A MODEL 6100-4000 COUNTERWEIGHT HOSE RETRACTOR. NET WT - 35 LBS. THE UNIT SHALL BE INSTALLED COMPLETE WITH MANUFACTURER'S RECOMMENDED ANCHORAGE. PROVIDE AND INSTALL OPTION FREE STANDING RETRACTOR BASE MODEL P100-3F COMPLETE AND/OR WITH MODEL P100-3 RETRACTOR FOOT AND MODEL P100-2 SLIDING BRACKET, DISPENSER MODEL. NOTE IN SOME CASES OTHER OPTIONS MAYBE USED TO INSTALL THE RETRACTOR. CONNECT TO HOSE AND INTEGRATE INTO THE OPERATION OF THE DISPENSER, HOSE, BREAKAWAY AND NOZZLE OPERATION.

SPILL BUCKET: SUPPLY AND INSTALL A REMOTE-FILL ABOVE GROUND STORAGE TANK SPILL CONTAINER AS MANUFACTURED BY OPN OR EQUAL COMPLETE WITH ALL ACCESSORIES. SPILL CONTAINER/BUCKET SHALL BE A MODEL 6 211 R-20 1 LB LD OR EQUAL. PROVIDE THE ASSEMBLY COMPLETE WITH A 4X3 REDUCER INSERT, OPN PART NUMBER 20178 OR EQUAL. AND PROVIDE WITH OPN PART NUMBER "PB00T" - FUEL RESISTANT BOOTBUCKET, AND PROVIDE WITH OPN PART # 21B-V-0075 - FULL PORT 3/4" BAK VALVE. THIS WORK IS 12 GA CONSTRUCTION WITH MINIMUM 20 GALLON CAPACITY WITH PROVISIONS FOR A 3" DIA. FUEL FILL LINE. THE ASSEMBLY SHALL HAVE ADJUSTABLE LEGS COMPLETE. INSTALL COMPLETE WITH EXPANSION ANCHORS. THE UNIT SHALL BE INSTALLED COMPLETE PER MANUFACTURER'S AND PER CODE REQUIREMENTS. MANUFACTURER'S RECOMMENDED ANCHORAGE.

FUEL ISLAND TERMINAL #1:

THE FUEL ISLAND TERMINAL SHALL BE AS MANUFACTURED BY OPN FUEL MANAGEMENT SYSTEM, A DOVER COMPANY

- USE THE PETROVEND FUEL CONTROL K800 SERIES FUEL CONTROL SYSTEM COMPLETE WITH ALL ACCESSORIES NEEDED TO INTEGRATE INTO THE EXISTING FUEL SYSTEM.
- ENCLOSURE DIMENSIONS: 12" HIGH X 13" WIDE X 10" DEEP
- POWER REQUIREMENTS: 120/230 VAC, 60HZ, 100 WATTS
- OPERATING TEMP: -40 DEG F - 122 DEG F

FUEL ISLAND TERMINAL #2

- SAME REQUIREMENTS AS " FUEL/PUMP CONTROL TERMINAL #1 ABOVE

FUEL SITE CONTROLLER:

- THE FUEL SITE CONTROLLER SHALL BE AS MANUFACTURED BY OPN FUEL MANAGEMENT SYSTEM, A DOVER COMPANY
- USE THE PETROVEND FUEL SITE CONTROLLER K800 SERIES FUEL CONTROL SYSTEM COMPLETE WITH ALL ACCESSORIES NEEDED TO INTEGRATE INTO THE OPERATION OF THE FUEL SYSTEM.
- ENCLOSURE DIMENSIONS: 2" HIGH X 4" WIDE X 11" DEEP
- POWER REQUIREMENTS: 120/230 VAC, 60HZ, 50 WATTS
- OPERATING TEMP: -40 DEG F - 122 DEG F
- THIS UNIT TO BE LOCATED IN THE TELECOM ROOM AND INSTALL THE SYSTEM COMPLETE WITH ALL ACCESSORIES.
- THE SYSTEM SHALL BE INSTALLED COMPLETE WITH THE WITH "PHENIX FOR WINDOWS" SOFTWARE FOR ADVANCED MANAGEMENT. AN OPN "PETROVEND PROOBT" THAT IS INTEGRATED INTO THE OPERATION OF THE FUEL SYSTEM CONTROLLER.
- THE PETROLIUM SYSTEM CONTRACTOR SHALL PROGRAM THE COMPLETE SOFTWARE SYSTEM TO THE OWNER'S REQUIREMENTS. THE CONTRACTOR SHALL PROGRAM THE SYSTEM FOR THE SPECIFIC OWNER REQUIRED REPORTS. IN ADDITION, THE FUEL SYSTEM CONTRACTOR SHALL PROVIDE A MINIMUM OF 4 HOURS OF INSTRUCTION TO THE OWNER ON HOW TO PROPERLY USE THE SYSTEM.

PRINTER - FOR FUEL SITE CONTROLLER:

PROVIDE AND INSTALL THE EPSON PRINTER (MADE FOR PETRO VEND) COMPLETE WITH ALL ACCESSORIES AND INTEGRATED INTO THE FUEL SYSTEM. 120V, 60 WATTS

MONITOR FOR FUEL SITE CONTROLLER:

PROVIDE AND INSTALL THE LINK OR SHERWOOD MONITOR (MADE FOR PETRO VEND) COMPLETE WITH ALL ACCESSORIES AND INTEGRATED INTO THE FUEL SYSTEM. 120V, 200 WATTS

VEEEDER-ROOT CONSOLE:

THE TANK MONITORING SYSTEM SHALL BE AS MANUFACTURED BY VEEEDER-ROOT.

- USE MODEL T15-300C 02 TANK CONFIGURABLE CONSOLE COMPLETE WITH ALL ACCESSORIES NEEDED TO INTEGRATE INTO THE EXISTING FUEL SYSTEM AND IT'S RELATED ACCESSORIES, DISPENSER PANS, TANK, ETC COMPLETE.
- POWER REQUIREMENTS: 120VAC, 100 WATTS
- SIZE: 20" WIDE X 11" HIGH X 4.125" DEEP.

EXISTING FUEL SYSTEM NOTES

1) EQUAL TYPICAL KEYNOTE SYMBOLS.

EP1 EXISTING DOUBLE WALL DIESEL TANK GALLON FUEL TANK AND RELATED CONTAINMENT. APPROX. TANK SIZE 10,000 GALLON.

EP2 EXISTING FUEL PUMP ASSEMBLY. PREPARE FOR REMOVAL AND REPLACEMENT. EXISTING PUMP MOTOR - BLUFFINGTON MOTOR MODEL #12A HP 1 PHASE 115/230V, FLA 4 @ 24V4 @ A, RPM 1150/450. PREPARE FOR REMOVAL AND REPLACEMENT OF THE COMPLETE SYSTEM.

EP2.1 EXISTING FUEL HOSE PREPARE FOR REMOVAL.

EP3 EXISTING BACKWATER OPERATED, EMERGENCY FUEL PUMP SYSTEM. TYPICAL 115/230V, 11/4 HP, 2500 RPM, 12V DC PUMP - EXPLOSION PROOF MOTOR.

EF4 EXISTING EMERGENCY PUMP SHUT OFF SWITCH. PREPARE TO INTEGRATE THIS SWITCH INTO THE OPERATION OF PUMP #4 (THE REPLACEMENT PUMP.

EF5 EXISTING TANK NIPPLE

EF5.1 EXISTING ELBOW, VERIFY SIZE IN FIELD.

EF5.2 EXISTING 3" I.D. DIA. SCHEDULE 40 STEEL PIPE COMPLETE WITH FITTINGS AND ACCESSORIES. PREPARE FOR REMOVAL OF PIPE AND RELATED FITTINGS.

EF5.3 EXISTING TANK MOUNTED STRUT WITH PIPING CLAMP AND ACCESSORIES.

EF6 EXISTING TANK MOUNTED SIGNS OR PAINTED LETTERING.

DEMOLITION KEYNOTES

1) EQUAL TYPICAL KEYNOTE SYMBOLS.

D1 SAKUT THE EXISTING PEDESTAL/CURB, WIDTH AS REQUIRED TO INSTALL ANY PROPOSED CONDUITS, PREPARE FOR CONDUIT INSTALLATION AND POUR BACK.

D2 SAKUT, REMOVE AND DISPOSE OF THE EXISTING CONCRETE FLOOR UNDER BOTH THE SUBPANEL AND THE VEEEDER ROOT PANEL AS REQUIRED TO RUN ALL UNDERGROUND CONDUITS. EXCAVATE THE ENTIRE AREA UNDER THE BOTTOM OF THE EXISTING TILL-UP PANEL AS REQUIRED TO INSTALL THE CONDUITS. THIS WORK IS BY THE DEMOLITION CONTRACTOR.

D3 REMOVE AND DISPOSE OF THE EXISTING CONDUIT PIPING FROM THE EXISTING DISPENSER/PUMP TO THE EXISTING TEE. THEN PLUG THE TEE AND LEAVE THE REMAINING PIPING IN PLACE. NOTE THE EXISTING REMAINING PIPING WILL BE REMOVED BY THE PUMP - IT IS INDEPENDENT FROM THE NEW DISPENSER PIPING.

D3.1 REMOVE THE EXISTING HIGH HOSE RETRACTOR AND TURN OVER TO OWNER FOR SALVAGE AND POSSIBLE FUTURE RE-USE.

D4 CLEAN AND PREPARE THE EXISTING TOP OF THE TANK FOR ALL THE PROPOSED HOSE WASH AND LEAVE THE TOP OF THE TANK BEFORE PERFORMING ANY WORK.

D4.1 REMOVE AND SALVAGE THE EXISTING FUEL PUMP, HOSE, NOZZLE, FILLER ASSEMBLY, HOSE RETRACTOR ASSEMBLY, METER, AND RELATED ITEMS COMPLETE. PREPARE FOR THE INSTALLATION OF THE NEW FUEL DISPENSER, AND FUEL ISLAND TERMINAL.

D4A REMOVE A PART OF THE EXISTING BACK-UP FUEL PIPING ASSEMBLY AS REQUIRED TO INSTALL THE PROPOSED WORK.

D5 REMOVE THE EXISTING FIRE EXTINGUISHER AND IT'S RELATED MOUNTINGS/ ACCESSORIES. PREPARE FOR THE INSTALLATION OF A NEW FIRE EXTINGUISHER AND CABINET.

D6 REMOVE ANY EXISTING ITEMS AS NEEDED TO PREPARE FOR THE PROPOSED FUEL SYSTEM INSTALLATION COMPLETE. PREPARE FOR ALL 3/4" BAK VALVE THIS WORK IS NOT IN THE PETROLIUM CONTRACTOR'S RESPECTIVE CODES AND STANDARDS.

D7 REMOVE THE EXISTING KAMVALOOK FITTINGS AND RELATED ACCESSORIES AND PREPARE FOR THE INSTALLATION OF THE NEW WORK.

D7.1 REMOVE EXISTING REDUCER AND PREPARE FOR THE INSTALLATION OF THE NEW PIPING AND RELATED REDUCERS AND FITTINGS.

D8 CUT HOLE THROUGH THE EXISTING SIDING AS REQUIRED TO INSTALL THE FUEL PIPING THROUGH THE SIDING. PREPARE FOR FLASHING THE PENETRATION.

D9 RESERVED

D10 REMOVE THE EXISTING METAL ROOFING ABOVE THE TANK AS REQUIRED TO UNBLOCK THE NEW PUMPS ASSEMBLY, FUEL PROBE, ETC. SALVAGE AND RE-INSTALL AFTER COMPLETING ALL WORK TO THE TANK.

THE DEMOLITION NOTES NOTED HEREIN ARE NOT ALL INCLUSIVE AND ARE INTENDED TO ASSIST THE CONTRACTOR IN DESCRIBING SOME PARTS OF THE DEMOLITION WORK REQUIRED FOR THIS PROJECT. THE DESIGN BUILD PETROLIUM SYSTEM CONTRACTOR SHALL STUDY THE EXISTING FILES AND CONDITIONS, THE EXISTING PLANS AND THE PROPOSED INTENT AND PROVIDE ALL DEMOLITION REQUIRED TO ACCOMPLISH THE INTENT OF THE PROPOSED WORK.

FUEL DISPENSER SYSTEM KEYNOTES

1) EQUAL TYPICAL KEYNOTE SYMBOLS.

F1 SINGLE PUMP/SINGLE HOSE FUEL DISPENSER DESIGNATED "PUMP #1". SEE FUEL SYSTEM EQUIPMENT SCHEDULE.

F1A TWIN PUMP/TWIN HOSE FUEL DISPENSER DESIGNATED "PUMP #2" ON THE SOUTH SIDE AND DESIGNATED "PUMP #3" ON THE NORTH SIDE. SEE FUEL SYSTEM EQUIPMENT SCHEDULE.

F1B SINGLE PUMP/SINGLE HOSE FUEL DISPENSER DESIGNATED "PUMP #4". SEE FUEL SYSTEM EQUIPMENT SCHEDULE. NOTE, THIS DISPENSER/PUMP IS INSTALLED IN PLACE OF THE EXISTING PUMP.

F1C FUEL DISPENSER PAN (DP) - LOW PROFILE. SEE FUEL SYSTEM EQUIPMENT SCHEDULE.

FUEL ISLAND TERMINAL (FIT) AND RELATED ITEMS

F2 FIT #1 - PUSH BUTTON CONTROLS. SEE THE FUEL SYSTEM EQUIPMENT SCHEDULE. BY PG.

F2A FIT #2 - PUSH BUTTON CONTROLS. SEE THE FUEL SYSTEM EQUIPMENT SCHEDULE. BY PG.

F2B PROVIDE AND INSTALL ALL CONTROL WIRING FROM THE FUEL/PUMP CONTROL TERMINAL TO THE RESPECTIVE COMPONENTS AS REQUIRED FOR A COMPLETE PROPERLY OPERATIONAL FUEL CONTROL SYSTEM. NOTE THE PETROLIUM SYSTEM CONTRACTOR SHALL CONNECT TO THE CONDUITS/S TRUBBED TO THE RESPECTIVE LOCATIONS BY THE ELECTRICAL CONTRACTOR AND EXTEND THE CONDUITS AND ACCESSORIES TO THE RESPECTIVE TERMINALS COMPLETE AND IN ACCORDANCE WITH ALL CODE REQUIREMENTS. ALL INSTALLATIONS SHALL BE CLASS 1, INTRINSICALLY SAFE. THIS WORK IS BY THE PG.

VEEEDER-ROOT TANK MONITORING SYSTEM AND ACCESSORIES

F3 TANK MONITORING SYSTEM/CONSOLE MOUNT THROUGH THE PRE-PAINTED FIRE TREATED PLYWOOD BARRIER BOARD INTO CONCRETE WALL WITH EXPANSION ANCHORS. MIN. 4 - 1/4" DIA. HILTI KNIX BOLT ANCHORS PER MOUNTING. INSTALL THE SYSTEM COMPLETE WITH ALL ACCESSORIES. IN CONFORMANCE WITH THE MANUFACTURER'S PRINTED INSTRUCTIONS AND IN CONFORMANCE WITH ALL CODE REQUIREMENTS. APPROX. WEIGHT = 40 LBS

F3A PROVIDE AND INSTALL INTERSTITIAL TANK SENSOR BETWEEN THE TANK WALLS COMPLETE WITH ALL WIRING, CONNECTIONS AND RELATED ACCESSORIES. THE PETROLIUM CONTRACTOR SHALL CONNECT TO THE VEEEDER ROOT CONDUIT SUB THAT IS LEFT BY THE ELECTRICAL CONTRACTOR. THEN EXTEND THE CONDUIT COMPLETE WITH ALL ACCESSORIES INCLUDING COMPLIANT INSTALLATION. EXTEND TO THE TANK SENSOR AND TO THE TANK LEVEL SENSOR. NOTE, ALL INSTALLATIONS SHALL BE CLASS 1, INTRINSICALLY SAFE INSTALLATIONS

F3B PROVIDE AND INSTALL DISCRIMINATING DISPENSER PAN SENSORS COMPLETE WITH ALL WIRING, CONNECTIONS AND RELATED ACCESSORIES TYPICAL AT EACH DISPENSER PAN. THE PETROLIUM CONTRACTOR SHALL CONNECT TO THE VEEEDER ROOT CONDUIT SUB THAT IS LEFT BY THE ELECTRICAL CONTRACTOR. THEN EXTEND THE CONDUIT COMPLETE WITH ALL ACCESSORIES INCLUDING COMPLIANT INSTALLATION. EXTEND TO THE TANK SENSOR AND TO THE TANK LEVEL SENSOR. NOTE, ALL INSTALLATIONS SHALL BE CLASS 1, INTRINSICALLY SAFE INSTALLATIONS

FUEL SITE CONTROLLER (FSC) AND RELATED ITEMS

F10 FSC - FUEL SITE CONTROLLER. SEE THE FUEL SYSTEM EQUIPMENT SCHEDULE. BY PG. INSTALL COMPLETE WITH ALL RELATED ACCESSORIES.

F10A P - PRINTER AND RELATED ITEMS. FUEL SYSTEM PRINTER AND RELATED ITEMS BY PG. INSTALL COMPLETE WITH ALL RELATED ACCESSORIES. SEE FUEL EQUIPMENT SCHEDULE FOR OTHER REQUIREMENTS.

F10B M - M-ODEN AND RELATED ITEMS. FUEL SYSTEM M-ODEN AND RELATED ITEMS BY PG. INSTALL COMPLETE WITH ALL RELATED ACCESSORIES. SEE FUEL EQUIPMENT SCHEDULE FOR OTHER REQUIREMENTS.

F3C REMOVE THE EXISTING #1 CAP AND PROVIDE AND INSTALL TANK LEVEL/FILL SENSOR COMPLETE WITH ALL ACCESSORIES. PROVIDE AND INSTALL COMPLETE WITH ALL WIRING, CONNECTIONS AND RELATED ACCESSORIES COMPLETE. THE PETROLIUM CONTRACTOR SHALL CONNECT TO THE VEEEDER ROOT CONDUIT SUB THAT IS LEFT BY THE ELECTRICAL CONTRACTOR. THEN EXTEND THE CONDUIT COMPLETE WITH ALL ACCESSORIES NEEDED FOR A COMPLETE CODE COMPLIANT INSTALLATION. EXTEND TO THE TANK LEVEL/FILL SENSOR COMPLETE. NOTE, ALL INSTALLATIONS SHALL BE CLASS 1, INTRINSICALLY SAFE INSTALLATIONS

F3D AUDIBLE AND VISUAL OVERFILL ALARM MOUNTED ON CONCRETE WALL PER CODE REQUIREMENTS. PROVIDE AND INSTALL COMPLETE WITH ALL WIRING, CONNECTIONS AND RELATED ACCESSORIES COMPLETE. FIELD VERIFY MOUNTING HEIGHT. THE PETROLIUM CONTRACTOR SHALL CONNECT TO THE VEEEDER ROOT CONDUIT SUB THAT IS LEFT BY THE ELECTRICAL CONTRACTOR. THEN EXTEND THE CONDUIT COMPLETE WITH ALL ACCESSORIES NEEDED FOR A COMPLETE CODE COMPLIANT INSTALLATION. EXTEND TO THE TANK LEVEL/FILL SENSOR COMPLETE. NOTE, ALL INSTALLATIONS SHALL BE CLASS 1, INTRINSICALLY SAFE INSTALLATIONS

THE VEEEDER-ROOT TANK MONITORING SYSTEM SHALL CONSIST OF A COMPLETE SYSTEM TO MONITOR THE COMPLETE FUEL SYSTEM INCLUDING BUT NOT LIMITED TO THE FUEL TANK, EACH FUEL DISPENSER PAN, THE TANK LEVEL/FILL SENSOR, THE INTERSTITIAL TANK SENSOR, ETC. THE SYSTEM SHALL BE COMPLETE WITH AN AUDIBLE AND VISUAL ALARM FOR OVERFILL ALARM.

THE SYSTEM FEATURES SHALL INCLUDE THE FOLLOWING:

- RS 232 COMMUNICATION INTERFACE WITH AUXILIARY PORT TO PROVIDE 2 - 25-PI D-CONNECTORS FOR DATA TRANSMISSION TO COMPUTERS
- AUDIBLE ALARM AND DISPLAY INDICATE LEAK DETECTION.
- IN-TANK WARNINGS AND ALARMS SHALL BE ACTIVATED FOR THE FOLLOWING CONDITIONS: LEAK, OVERFILL, LOW PRODUCT, SUDDEN LOSS, HIGH WATER, DELIVERY NEEDED, TEST FAILURE, TANK TEST NOT PERFORMED.
- THE SYSTEM SHALL HAVE THE CAPACITY TO MONITOR UP TO EIGHT INTERSTITIAL CONTAINMENT FLOAT SENSORS.
- THE SYSTEM HAVE INTERSTITIAL AND PIPING SUMP WARNINGS AND ALARMS ACTIVATED FOR THE FOLLOWING CONDITIONS: FUEL PRESENCE, LOW LIQUID, HIGH LIQUID.
- ALARM RELAYS SHALL TRIGGER THE ALARM DEVICES COVERED IN THE SPEC REPORT.
- 2 BUILT IN INPUTS SHALL PROVIDE FOR SOLID-STATE OR SWITCH INPUT FROM EXTERNAL DEVICES
- THE SYSTEM SHALL INCLUDE 2 BUILT-IN OUTPUT RELAYS FOR OUTPUTS TO OVERFILL ALARMS AND EXTERNAL AUDIBLE AND VISUAL WARNING DEVICES.
- EITHER OF THE ABOVE OUTPUT RELAYS MUST SHUT DOWN THE SUBVERSIBLE IF POWER TO THE MONITOR IS LOST OR A LEAK IS DETECTED.

HAZARD AND RELATED ITEMS

F4 HAZARD COMPLETE WITH MANHOLE LID AND ALL CONDUIT STUBS AND ACCESSORIES COMPLETE. SEE DETAIL 5/8C-5C FOR COMPLETE INSTALLATION. NOTE, THIS MANHOLE PROVIDES INSTALLATION OF FUTURE USE CONDUITS FOR THE FUTURE AREA TANK AND PUMP ASSEMBLY. THIS WORK IS NOT IN THE PETROLIUM CONTRACTOR'S RESPECTIVE CODES AND STANDARDS.

EMERGENCY SHUT OFF

F5 PROVIDE AND INSTALL AN EMERGENCY SHUT OFF SWITCH THAT OPERATES PUMP #1, #2 AND #3 AT THIS LOCATION. INSTALL COMPLETE WITH ALL ACCESSORIES AND IN ACCORDANCE WITH CODE REQUIREMENTS. THIS SWITCH SHALL ALSO BE CONFIGURED TO SHUT-OFF THE CANOPY LIGHTING WHEN PUSHED.

F5A EXISTING EMERGENCY SHUT OFF SWITCH THAT OPERATES PUMP #4 AT THIS LOCATION. MODIFY THE EXISTING INSTALLATION AS REQUIRED TO INTEGRATE THE EXISTING EMERGENCY SHUT OFF SWITCH INTO THE EMERGENCY FUEL MONITORING SYSTEM. THIS SWITCH SHALL ALSO BE CONFIGURED TO SHUT-OFF THE CANOPY LIGHTING OVER THE PUMPS.

FUEL SYSTEM PIPING AND RELATED ITEMS

F6 2.0" I.D. DIAMETER, SCHEDULE 40 BLACK STEEL FUEL SYSTEM PIPING OR OTHER EQUIVALENT FUEL SYSTEM PIPING COMPLETE WITH FITTINGS AND ACCESSORIES COMPLETE.

F6A WHERE THE EXISTING PUMP PIPING IS REMOVED INSTALL A PLUS IN THE EXISTING TEE COMPLETE AND LEAVE REMAINING PIPING IN PLACE FOR USE WITH THE BATTERY BACK UP PUMP.

F6B 2" I.D. DIAMETER, SCHEDULE 40 BLACK STEEL FUEL SYSTEM PIPING OR OTHER EQUIVALENT PIPING, COMPLETE WITH ALL ACCESSORIES. RUN PIPING FROM ROOF HANGERS THEN ELBOW DOWN THE FACE OF THE ROOF AND SECURE TO THE ROOF WITH STRUT AND FITTINGS. TYPICAL AT 8' O.C. MAX SPACING. THEN 40 DEGREE ELBOW ALONG THE FACE OF CURB ALIGNMENT TO THE DISPENSER PAN, THEN CONNECT TO THE DISPENSER PAN PER CODE REQUIREMENTS. CONNECT VERTICAL STRUTS TO THE FACE OF THE EXISTING CURB WITH EXPANSION ANCHORS AND MOUNT PIPING TO STRUT AT 8' O.C. O.C. TYPICAL.

F6C 2" I.D. DIAMETER, SCHEDULE 40 BLACK STEEL FUEL SYSTEM PIPING OR OTHER EQUIVALENT ELBOW DOWN THE FACE OF THE WALL, BRACE TO THE WALL WITH STRUT AT APPROX. 8' O.C. (EVERY OTHER WALL GIRT), THEN ELBOW AND TRANSITION INTO THE EXISTING DISPENSER PANS AND TO THE DISPENSER COMPLETE PER CODE REQUIREMENTS.

F6D FUEL PIPING SUPPORT BRACKETS AND HANGERS

F7 FUEL PIPING SUPPORT BRACKETS, SEE DETAIL 4A AND 4A 1/8C-3B FOR REQUIREMENTS. BRACKET TO BE SUPPLIED BY THE MISC. METALS SUBCONTRACTOR AND TO BE INSTALLED BY THE PETROLIUM SYSTEM CONTRACTOR. NOTE, FUELS SYSTEM CONTRACTOR TO PROVIDE AND INSTALL ALL GALV. ALL-THREAD ROD, NUTS, PIPE HANGERS AND OTHER ACCESSORIES NEEDED TO INSTALL PIPING. SEE DETAIL 3/8C-3B.

F7A COMBINATION PURLIN SUPPORT AND FUEL PIPING SUPPORT BRACKET TO BE SUPPLIED BY THE MISC. METAL AND BRACKET WITH OUT HANGER TO BE INSTALLED BY THE STEEL BUILDING CONTRACTOR. FUELS SYSTEM CONTRACTOR TO PROVIDE AND INSTALL ALL ALL GALV. ALL-THREAD RODS, NUTS, PIPE HANGERS AND OTHER ACCESSORIES NEEDED TO INSTALL PIPING. SEE DETAIL 3/8C-3B.

F7B DRILL THROUGH THE EXISTING METAL SIDING WITH A 1" ANNUAL SPACE AROUND THE FUEL PIPE. INSTALL A "DEK-TITE" FLEXIBLE WATERPROOFING JACK) AROUND THE PIPE PENETRATION AS REQUIRED TO WATERPROOF. THIS WORK IS BY THE PG.

F7C FUEL PIPE HANGER ASSEMBLY COMPLETE. SEE DETAIL 1/8L-2A FOR REQUIREMENTS. INSTALL HANGER AT EACH ROOF PURLIN LOCATION TYPICAL. SUPPLIED AND INSTALLED BY THE PG.

TANK PUMP AND RELATED ITEMS

F8 PROVIDE AND INSTALL A NEW PUMP ASSEMBLY COMPLETE WITH ALL ACCESSORIES IN THE TOP OF THE EXISTING TANK. UTILIZE THE EXISTING TANK OPENINGS AS REQUIRED. REMOVE AND RE-INSTALL THE EXISTING ROOFINGS AS REQUIRED TO INSTALL THE NEW SUBVERSIBLE PUMP AND ALL THE RELATED ACCESSORIES.

F8A PROVIDE AND INSTALL ALL ITEMS NEEDED FOR THE INSTALLATION OF THE INTERSTITIAL SENSORS COMPLETE.

F8B MODIFY THE EXISTING VENT AS REQUIRED TO CONFORM WITH ALL CODE REQUIREMENTS. FIELD VERIFY THE EXISTING CONDITIONS AND MODIFY AS REQUIRED.

FIRE EXTINGUISHERS AND RELATED ITEMS.

F9A NEW 2A208C FIRE EXTINGUISHER, RELATED FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER SIGNAGE ARE UNDER THE GENERAL CONTRACTOR WORK FOR THE MAIN BUILDINGS. THIS WORK IS NOT BY THE PG.

FUEL SITE CONTROLLER (FSC) AND RELATED ITEMS

F10 FSC - FUEL SITE CONTROLLER. SEE THE FUEL SYSTEM EQUIPMENT SCHEDULE. BY PG. INSTALL COMPLETE WITH ALL RELATED ACCESSORIES.

F10A P - PRINTER AND RELATED ITEMS. FUEL SYSTEM PRINTER AND RELATED ITEMS BY PG. INSTALL COMPLETE WITH ALL RELATED ACCESSORIES. SEE FUEL EQUIPMENT SCHEDULE FOR OTHER REQUIREMENTS.

F10B M - M-ODEN AND RELATED ITEMS. FUEL SYSTEM M-ODEN AND RELATED ITEMS BY PG. INSTALL COMPLETE WITH ALL RELATED ACCESSORIES. SEE FUEL EQUIPMENT SCHEDULE FOR OTHER REQUIREMENTS.

F10C CRT - MONITOR AND RELATED ITEMS. FUEL SYSTEM MONITOR AND RELATED ITEMS BY PG. INSTALL COMPLETE WITH ALL RELATED ACCESSORIES. SEE FUEL EQUIPMENT SCHEDULE FOR OTHER REQUIREMENTS.

F10D PROVIDE AND INSTALL A PETRO-NET JUNCTION BOX COMPLETE WITH ALL ACCESSORIES. INTEGRATE INTO THE FUEL SYSTEM DESIGN. ALL BY PG.

TANK FILL PIPING, SPILL BUCKET AND RELATED ACCESSORIES

F11 PROVIDE AND INSTALL A SPILL-BUCKET (5B) COMPLETE WITH ALL ACCESSORIES. INTEGRATE INTO THE FUEL SYSTEM DESIGN. ALL BY PG. SEE FUEL EQUIPMENT SCHEDULE FOR OTHER REQUIREMENTS.

F11A RE-INSTALL THE KAMVALOOK COUPLING AS MANUFACTURED BY OPN OR APPROVED EQUAL. THE INSTALLATION SHALL BE COMPLETE WITH ALL TRANSITION FITTINGS, PIPING AND ACCESSORIES.

F11B PROVIDE AND INSTALL NEW 3" DIA. BLACK STEEL PIPE COMPLETE WITH ALL FITTINGS AND ACCESSORIES AS NEEDED TO TRANSITION THE PIPING FROM THE EXISTING SWING CHECK VALVE TO THE NEW SPILL BUCKET.

F11C SEAL PIPE PENETRATION THROUGH THE SPILL BUCKET.

HIGH HOSE RETRACTOR:

F12 PROVIDE AND INSTALL A HIGH-HOSE RETRACTOR (HHR) COMPLETE WITH ALL ACCESSORIES. INTEGRATE INTO THE FUEL SYSTEM HOSE AND NOZZLE OPERATION. ALL BY PG. SEE FUEL EQUIPMENT SCHEDULE FOR OTHER REQUIREMENTS.

FLEXIBLE STAINLESS STEEL FUEL HOSE:

F13 PROVIDE AND INSTALL A FLEXIBLE STAINLESS STEEL HOSE AS MANUFACTURED BY FLEX-INS FUELING SYSTEMS OR EQUAL. THE HOSE SHALL BE 2" DIAMETER WITH A LONG 40 DEGREE SWEEP. THIS FLEXIBLE LONG SNEEP ELBOW IS USED AS A MOVEMENT JOINT BETWEEN THE NEW STEEL RE-FUELING CANOPY AND THE EXISTING CONCRETE BUILDING.

USE "PERIFLEX WITH EZ FIT TECHNOLOGY" - FLEX-INS MODEL #FFR0900 - 2" DIA. E-Z-FIT HEX HALL X 2" E-Z-FIT HEX HALL COMPLETE WITH EZ-FIT CLAMPS, GASKETS AND REQUIRED ACCESSORIES. THE INSTALLATION SHALL BE COMPLETE WITH ALL ACCESSORIES NEEDED FOR A CODE COMPLIANT AND READY FOR FUTURE CONNECTION BY THE PETROLIUM SYSTEM CONTRACTOR.

NOTE: THE HOSE IS USED AT THE MOVEMENT JOINT BETWEEN THE BUILDINGS.

OTHER ITEMS:

F14 "EMERGENCY FUEL SHUT-OFF SWITCH" - 516N - METAL 516N WITH PAINTED LETTERS - 2" HIGH ARIAL STYLE LETTERS, WHITE LETTERS ON RED BACKGROUND. THIS WORK IS BY THE PETROLIUM CONTRACTOR.

F14A "NO SMOKING" - 516N - METAL 516N WITH PAINTED LETTERS - 3" HIGH ARIAL STYLE LETTERS, WHITE LETTERS ON RED BACKGROUND. THIS WORK IS BY THE PETROLIUM CONTRACTOR.

F14B "SECOND FUEL SHUT-OFF AT SUBPANEL LABELED "FUEL" NEAR SHOP TOILET ROOM" - 516N - METAL 516N WITH PAINTED LETTERS - 1.5" HIGH ARIAL STYLE LETTERS, WHITE LETTERS ON RED BACKGROUND. THIS WORK IS BY THE PETROLIUM SYSTEM CONTRACTOR.

OTHER ITEMS:

F15 MODIFY EXISTING PIPE SUPPORT AS REQUIRED (IF REQUIRED) TO ACCOMMODATE THE NEW PIPING AND ACCESSORIES. THIS WORK IS BY THE PETROLIUM CONTRACTOR.

ROOFING:

F16 REINSTALL THE ROOFING COMPLETE WITH 1/8" THICK X 1" WIDE BUTYL TAPE ALONG LAP JOINTS, WITH NEW PRE-PAINTED TEE SCORING, ETC. COMPLETE AS REQUIRED FOR A COMPLETE WATERIGHT ROOF SYSTEM. THIS WORK IS A PART OF THE PETROLIUM SYSTEM CONTRACTOR'S WORK. ONLY REQUIRED WHERE ROOFING IS REMOVED TO INSTALL THE PROPOSED WORK.

TELEPHONE:

F26 TELEPHONE IN WEATHERPROOF ENCLOSURE MOUNTED ON WALL AT 48" ABOVE FINISHED FLOOR - THIS IS FUTURE BY THE PETROLIUM SYSTEM CONTRACTOR. PROVIDE AND INSTALL COMPLETE. THE ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL EMPTY CONDUIT FROM THE TELECOM ROOM TO THIS LOCATION COMPLETE WITH INTERMEDIATE JUNCTION/PULL BOXES. TERMINATE ON THE WALL WITH A WATERPROOF JUNCTION BOX AND 5/8" GANG RING WITH COVERPLATE, READY FOR FUTURE USE BY THE PETROLIUM CONTRACTOR.

FUEL ISLAND TERMINAL (FIT) COMMUNICATIONS CONDUITS AND RELATED ITEMS.

G1 ELECTRICAL CONTRACTOR TO SUPPLY AND INSTALL UNDERGROUND (-FIT) CONTROL CONDUITS. THE ELECTRICAL CONTRACTOR SHALL SUPPLY AN INSTALL EMPTY UNDERGROUND, RIGID CONDUIT COMPLETE WITH ALL FITTINGS AND ACCESSORIES. PROVIDE AND INSTALL COMPLETE WITH TURN UPS AT EACH END OF THE CONDUIT. ALL INSTALLATIONS SHALL BE ALL CLASS 1, INTRINSICALLY SAFE. CONDUIT SHALL BE TRANSITIONED COMPLETE WITH ALL TRANSITION FITTINGS, SEAL-OFF FITTINGS, ETC. PER CODE REQUIREMENTS.

G1.01 ABOVE GROUND (-FIT) CONTROL CONDUIT. THE ELECTRICAL CONTRACTOR SHALL SUPPLY AND INSTALL EMPTY ABOVE GROUND, RIGID CONDUIT COMPLETE WITH ALL FITTINGS AND ACCESSORIES. PROVIDE AND INSTALL COMPLETE. ALL INSTALLATIONS SHALL BE ALL CLASS 1, INTRINSICALLY SAFE. CONDUIT SHALL BE TRANSITIONED COMPLETE WITH ALL TRANSITION FITTINGS, SEAL-OFF FITTINGS, ETC. PER CODE REQUIREMENTS.

G1.02 THE INSTALLATION SHALL BE COMPLETE AND READY FOR FUTURE CONNECTION BY THE PETROLIUM SYSTEM CONTRACTOR. NOTE THE "FIT" CONTAINS SENSITIVE ELECTRONIC CIRCUITRY. RIGID STEEL CONDUIT IS REQUIRED TO PREVENT ELECTRICAL INTERFERENCE ON THE POWER AND PETRO-NET COMMUNICATIONS NERES TO THE FIT.

G1.03 ABOVE GROUND (-FIT) CONTROL CONDUIT. THE ELECTRICAL CONTRACTOR SHALL SUPPLY AND INSTALL EMPTY ABOVE GROUND, RIGID CONDUIT COMPLETE WITH ALL FITTINGS AND ACCESSORIES. PROVIDE AND INSTALL COMPLETE. ALL INSTALLATIONS SHALL BE ALL CLASS 1, INTRINSICALLY SAFE. CONDUIT SHALL BE TRANSITIONED COMPLETE WITH ALL TRANSITION FITTINGS, SEAL-OFF FITTINGS, ETC. PER CODE REQUIREMENTS.

G1.04 THE INSTALLATION SHALL BE COMPLETE AND READY FOR FUTURE CONNECTION BY THE PETROLIUM SYSTEM CONTRACTOR. NOTE THE "FIT" CONTAINS SENSITIVE ELECTRONIC CIRCUITRY. RIGID STEEL CONDUIT IS REQUIRED TO PREVENT ELECTRICAL INTERFERENCE ON THE POWER AND PETRO-NET COMMUNICATIONS NERES TO THE FIT.

G1.1 TURN UP 18" INTO THE "FIT" WITH A RIGID EMPTY CONDUIT AND A "Y" SEAL-OFF FITTING PER CODE REQUIREMENTS. THIS WORK IS BY THE ELECTRICAL CONTRACTOR. THE INSTALLATION SHALL BE COMPLETE AND READY FOR FUTURE CONNECTION BY THE PETROLIUM SYSTEM CONTRACTOR. NOTE ALL FINAL CONDUIT EXTENSIONS TO THE "FIT" ARE BY THE PETROLIUM SYSTEM CONTRACTOR.

G1.2 TURN UP 18" INTO THE "GUTTER" WITH A RIGID EMPTY CONDUIT AND A "Y" SEAL-OFF FITTING PER CODE REQUIREMENTS. THIS WORK IS BY THE ELECTRICAL CONTRACTOR. THE INSTALLATION SHALL BE COMPLETE AND READY FOR FUTURE CONNECTION BY THE PETROLIUM SYSTEM CONTRACTOR. NOTE ALL FINAL CONDUIT EXTENSIONS FROM THE GUTTER AND RELATED WIRING CONNECTIONS TO THE "GUTTER" ARE BY THE PETROLIUM SYSTEM CONTRACTOR.

G1.3 PROVIDE AND INSTALL A 6" DEEP X 6" HIGH X 12" WIDE HINGED COVER WIREWAY. WIREWAY SHALL BE AS MANUFACTURED BY COVER-B-LINE OR EQUAL - TYPE "QUICK-COVER" HINGED COVER WIREWAY". THIS WORK IS BY THE ELECTRICAL CONTRACTOR.

G1.4 THE ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL A 12" HIGH CONDUIT STUB AT EACH DISPENSER. CAP OFF CONDUIT FOR FUTURE USE. THIS WORK IS BY THE ELECTRICAL CONTRACTOR. NOTE ALL FINAL CONDUIT EXTENSIONS AND THE FUTURE "Y" SEAL-OFF FITTING WILL BE PROVIDED AND INSTALLED BY THE PETROLIUM SYSTEM CONTRACTOR ALONG WITH ALL WIRING AND FINAL CONNECTIONS.

PETRO-NET CONDUITS AND ACCESSORIES

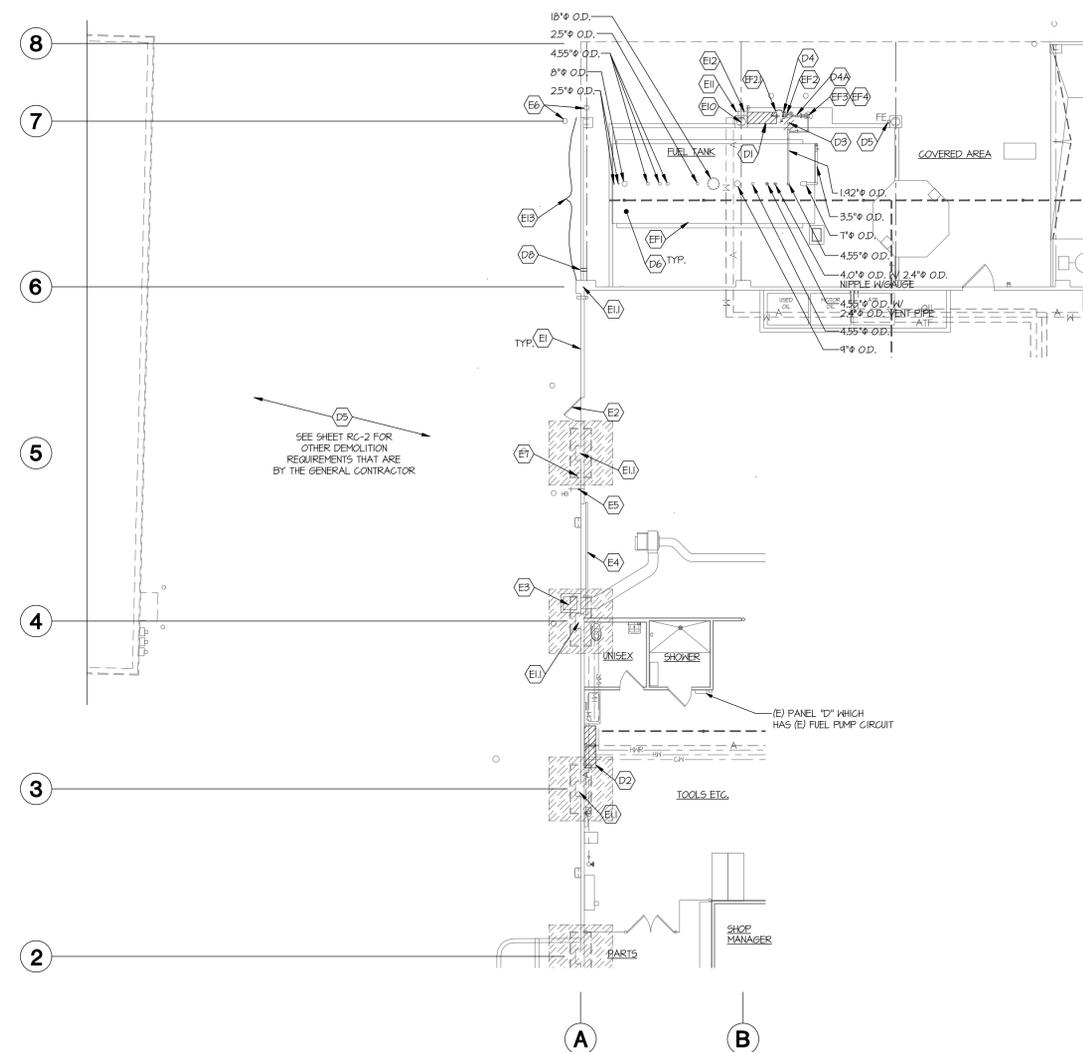
PETRO-NET JUNCTION BOX WITH ALL ACCESSORIES PROVIDED AND INSTALLED, IN THE FUTURE BY THE PETROLIUM SYSTEM CONTRACTOR.

G2.1 THE PETROLIUM CONTRACTOR SHALL PROVIDE AND INSTALL THE 2" CONDUIT FROM THE GUTTER TO THE SURFACE MOUNTED PETRO-NET JUNCTION BOX.

G2.2 ELECTRICAL CONTRACTOR SHALL SUPPLY AND INSTALL THE EMPTY CONDUIT FROM THE SURFACE MOUNTED JUNCTION BOX TO A JUNCTION BOX WITH FUTURE GANG RING. IN THE WALL OF OFFICE 104. INSTALL CONDUIT ALONG AND UP FACE OF WALL AS REQUIRED. SECURE WITH STRUT AND CONDUIT CLAMPS PER CODE REQUIREMENTS. THEN EXTEND BELOW THE ROOF SYSTEM ALONG A PURLIN LINE OR BEAM LINE WITH A CONDUIT HANGER ASSEMBLY COMPLETE WITH ALL ACCESSORIES. KEEP WITHIN 12" OF THE ROOF CEILING TO ELIMINATE SEISMIC BRACING REQUIREMENTS UNLESS BRACING IS PLANNED FOR AN PROVIDED IN THE SYSTEM. CAP THE END OF PETRO-NET END OF THE CONDUIT FOR FUTURE CONNECTION BY THE PETROLIUM CONTRACTOR. NOTE, THE PETROLIUM SYSTEM CONTRACTOR SHALL PROVIDE AND INSTALL ALL REQUIRED CABLING AND FUTURE ACCESSORIES NEEDED FOR THE COMPLETE SYSTEM INSTALLATION.

H

SEE SHEET FL-0
FOR KEYNOTES



EXISTING FUEL & DEMOLITION PLANS

3/32" = 1'-0"

REVISIONS

RE ESTRADA ENGINEERING
ENGINEERING • DESIGN • ASSOCIATES
728A PLUMAS ST., YUBA CITY, CALIF. 95991
PH: (530) 674-1681 • FAX: (530) 671-5257

EXISTING FUEL SYSTEM PLAN & DEMOLITION PLAN
YUBA -SUTTER TRANSIT
2100 B ST.
MARYSVILLE, CA 95901

SCALE	3/32" = 1'-0"
DATE	1-21-10
DRAWN	STAFF
JOB NO.	E10-031



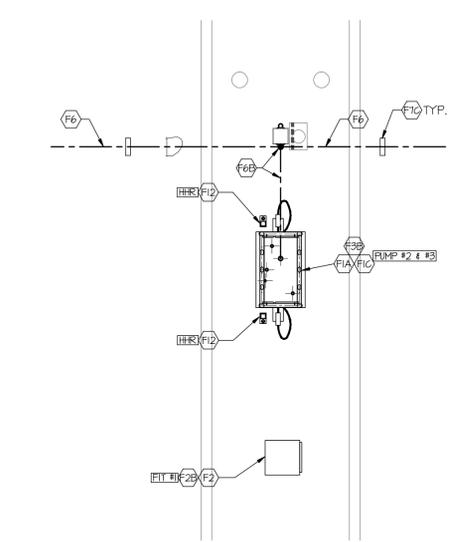
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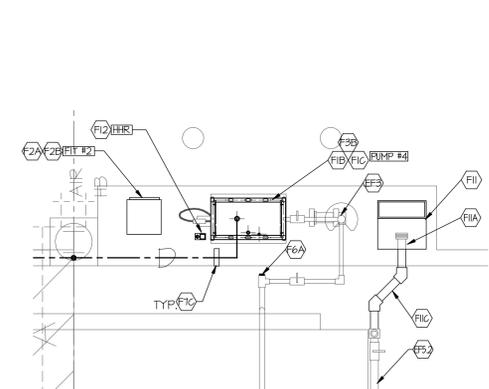
SEE SHEET FL-0 FOR KEYNOTES

SEE SHEET FL-3 FOR CONDUITS REQUIREMENTS

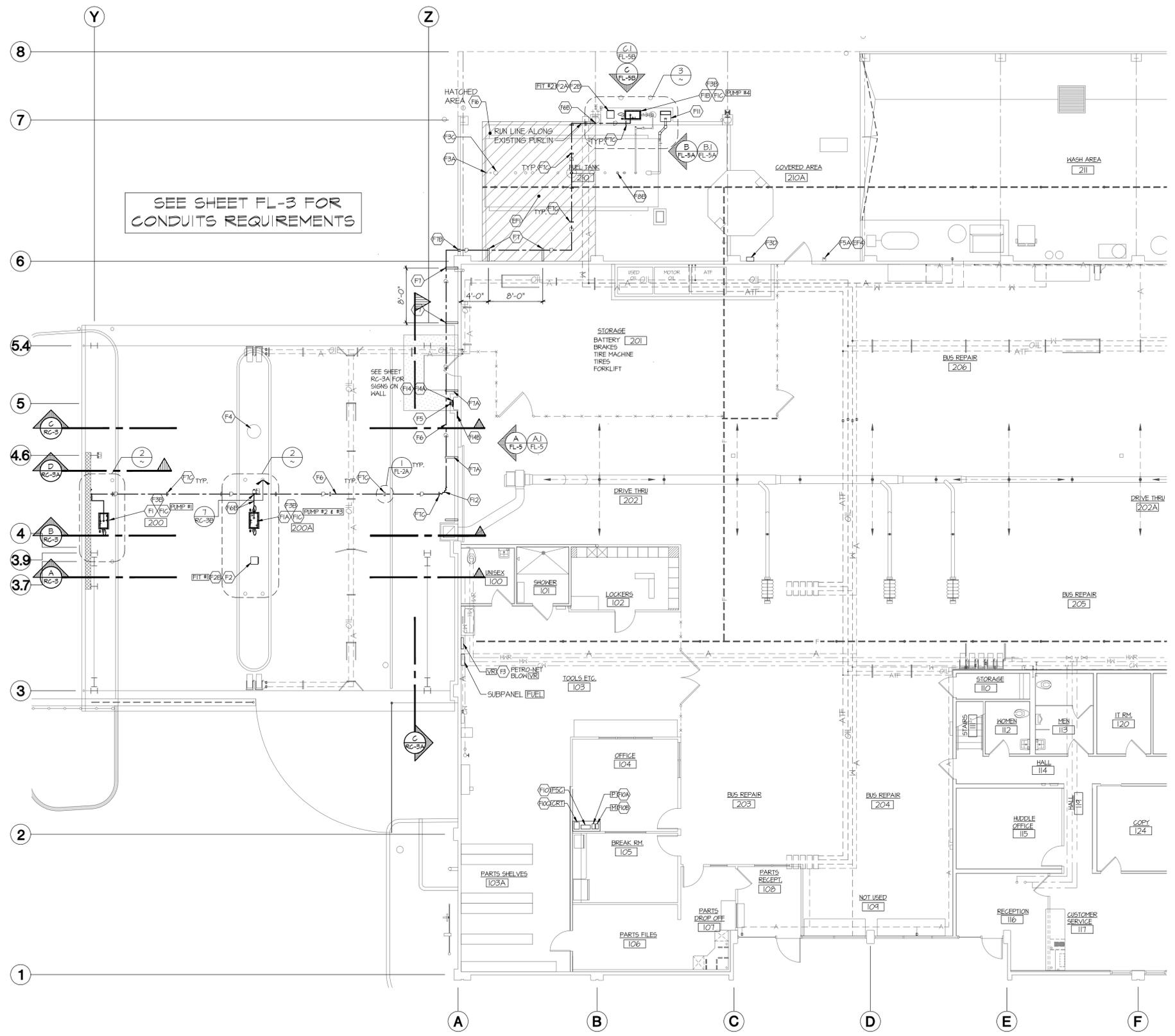
1 ENLARGED PLAN VIEW AT FUEL DISPENSER #1
 3/8" = 1'-0"



2 ENLARGED PLAN VIEW AT FUEL DISPENSER #2 & #3
 3/8" = 1'-0"



3 ENLARGED PLAN VIEW AT FUEL DISPENSER #4
 3/8" = 1'-0"



FUEL EQUIPMENT AND FUEL PIPING PLAN
 1/8" = 1'-0"

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Appendix H – Index and Material Safety Data

Refer to Material Data Saety Binders located on-site.

Appendix I – Training Program

TRAINING PROGRAM

Storm Water Pollution Prevention Plan: This portion of the training program does the following:

- Provides basic understanding of the purpose and intent of the federal N.P.D.E.S. program/California General Permit regulations.
- Covers the elements of the Storm Water Pollution Prevention Plan.
- Assists discharger in proper implementation of the Plan.
- Assists discharger in maintenance of proper documentation where required.
- Covers how to document appropriate amendments to the Plan.
- Assists in proper completion of inspection forms.
- Provides for an understanding of elements and requirements of the Annual Inspections.

Evaluation of Best Management Practices:

- Maintaining good housekeeping activities.
- Conducting regular inspections of the following to ensure their effectiveness:
 - Wet season operations and maintenance activities.
 - Dry season control measures.
- Ensuring proper containment and management of "significant materials."

Spill Response/Notification: This section will provide training in how to:

- Recognize and effectively respond to potential spills.
- Maintain a supply of appropriate spill absorbent materials, etc.
- Follow appropriate notification and documentation procedures in the event of a "significant spill."

Appendix J – Training Log

Appendix K – Spill Prevention Control and Countermeasures Plan

**SPILL
PREVENTION
CONTROL AND
COUNTERMEASURE
PLAN**

VEOLIA TRANSPORTATION, INC.
YUBA-SUTTER TRANSIT AUTHORITY
2100 B STREET
MARYSVILLE, CALIFORNIA

Revised
March 29, 2012



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- APPENDIX A - DOCUMENTATION OF SPCC PLAN REVIEWS
- APPENDIX B - DISCHARGE REPORTING CHECKLIST
- APPENDIX C - TANK TRUCK DELIVERY LETTER

CERTIFICATION – 40 CFR 112.3(d)

I hereby certify that I have examined the facility, and being familiar with the provisions of 40 CFR Part 112, attest that this SPCC Plan has been prepared in accordance with good engineering practices, including consideration of applicable industry standards and with the requirements of 40 CFR Part 112. Procedures for required inspections and testing have been established and this Plan is adequate for the facility.

Robert A. Mehrens 3/29/12
Signature of Professional Engineer Date

Robert A. Mehrens, P.E.
Name of Professional Engineer

062-039437
Registration No.

Illinois
State

ROBERT A. MEHRENS
062-039437
LICENSED
PROFESSIONAL ENGINEER OF
ILLINOIS

REPORTS TO REGIONAL ADMINISTRATOR – 40 CFR 112.4(a)

In addition to the spill reporting requirements, whenever the facility discharges more than 1,000 gallons of oil in a single discharge or more than 42 gallons of oil in each of two discharges in any twelve month period, a report must be submitted to the Regional Administrator of the United States Environmental Protection Agency. The report must include the facility information, the corrective action measures taken in response to the discharge, the cause of the discharge and any preventative measures taken to prevent a discharge. The report must be submitted within 60 days with a copy sent to the State.

AMENDMENT OF SPCC PLAN – 40 CFR 112.5(a)

This SPCC Plan will be amended whenever there is a change to the facility that affects the potential for a discharge. The Plan will be amended if any tanks are added, removed, or relocated. In addition, if there are changes to the piping system or any construction or demolition that alters the secondary containment, the Plan will be amended. The Plan will be amended within 6 months of the change.

REVIEW OF SPCC PLAN – 40 CFR 112.5(b)

The owner or operator will complete a review and evaluation of the SPCC Plan at least every five years. If the review indicates there have been substantial changes to the facility as described above, the Plan will be amended. The Plan reviews are documented in Appendix A.

MANAGEMENT APPROVAL – 40 CFR 112.7

This SPCC Plan is fully approved by the management of Veolia Transportation and has been implemented as herein described.

Signature: _____

Date: _____

Name: David Phillips

Title: General Manager

CONFORMANCE WITH REGULATIONS – 40 CFR 112.7(a)(1)

This Spill Prevention, Control, and Countermeasure Plan was designed to meet the requirements of Part 112 of Section 40 of the Code of Federal Regulations including the general requirements under 112.7 and the requirements for onshore facilities handling petroleum oils under 112.8. This SPCC Plan also complies with the California Hazardous Waste Management provisions for contingency plans.

DEVIATIONS FROM REQUIREMENTS – 40 CFR 112.7(a)(2)

This SPCC Plan complies with all of the applicable requirements except the container integrity testing requirement for above ground tanks under 112.8(c)(6). Integrity testing is not considered necessary because the materials stored in the tanks are not corrosive, the tanks are not in contact with the ground, and the tanks are inspected a minimum of once per week for any signs of deterioration or leaks.

FACILITY DESCRIPTION – 40 CFR 112.7(a)(3)

Veolia Transportation operates a bus fueling and maintenance facility at 2100 B Street in Marysville, California. Buses used in public transportation are operated out of this facility. The Yuba-Sutter Transit Authority owns the property and the improvements. Veolia has a contract with the Yuba-Sutter Transit Authority for the operation of the bus service. The services operated from this facility include fixed route local buses and paratransit buses serving Yuba and Sutter Counties and commuter bus service into the City of Sacramento. The location of the Yuba-Sutter Transit facility is shown on Figure 1. The site features are shown on Figure 2.

The only aboveground storage tank outside at the Yuba-Sutter Transit facility is a 12,000-gallon diesel fuel storage tank. This tank is under a roof immediately west of the maintenance building near the southwest corner of the building. There are presently 48 buses fueled with diesel fuel from the aboveground storage tank. There is one diesel

fuel dispenser adjacent to the tank and two dispensers south of the maintenance building under a canopy.

There are three aboveground storage tanks inside the Veolia maintenance building at this facility. These three tanks are located along the west wall of the building near the southwest corner. The tanks include one 300-gallon new motor oil tank, one 300-gallon used motor oil tank, and one 300-gallon automatic transmission fluid tank. These tanks are double-wall steel tanks. Motor oil, gear oil, used oil filters, absorbent from spill cleanups, automatic transmission fluid, hydraulic oil, antifreeze/coolant, and used antifreeze/coolant are stored in 55-gallon drums. The locations of the above ground storage tanks are shown on Figure 3.

Table 1
Above Ground Storage Tanks

Size	Contents	Location
12,000 gallons	Diesel Fuel	West of Maintenance Building
300 gallons	Motor Oil	Southwest corner of Maintenance Building
300 gallons	Used Motor Oil	Southwest corner of Maintenance Building
300 gallons	Automatic Transmission Fluid	Southwest corner of Maintenance Building

The site is covered with asphalt pavement with concrete pavement in the area of the diesel fuel tank and fueling islands. There is no storm sewer system on the property. Storm water flows across the pavement in sheet runoff to the ditches along the east and west sides of the property. Storm water in these two ditches flows from north to south.

There are trench drains at the fueling islands and west of the diesel fuel tank. These trench drains are connected to an oil/water separator that discharges to the sanitary sewer system. There previously was a drainage system inside the maintenance building. However, the floor drains have been plugged. The building is served by a sanitary sewer system.

This facility is under the supervision of the Veolia Transportation General Manager. Locally, the General Manager handles environmental compliance issues. The storage tanks, the fueling equipment, and the fueling of the vehicles are under the direction of the Maintenance Manager. These individuals have offices on the site property. The Yuba-Sutter Transit Authority Transit Manager also has an office on the site property.

DISCHARGE PREVENTION MEASURES – 40 CFR 112.7(a)(3)(ii)

All precautions will be taken to prevent a spill from occurring and to minimize the effect of a spill if it does occur. Pails are provided at the fuel dispensers to place under the nozzle while fueling a bus to capture any small spills or leaks. The valves on the oil pipes at the tanks are to be shut off at the end of each day to relieve the pressure on the lines to the hose reels.

Particular attention will also be paid to the following areas. Small spills should be promptly attended to because storm water could carry the spilled material off of the Yuba-Sutter Transit property. Oil dry or absorbent should be immediately placed on the spill. The absorbent should then be swept up and containerized. Facility personnel

should be familiar with the drainage patterns around the property. The pavement should be kept clean of oil residue.

The storage tanks, hose reels, pumps, and the diesel fuel dispensers shall be inspected weekly for signs of deterioration, leaks, and accumulation of oil in the area. Visible leaks that result in a loss of petroleum from tank seams, gaskets, bolts, pipe fittings, and hose connections sufficiently large to cause oil to reach the pavement or floor will be promptly corrected. Particular attention should be given to the pumps, nozzles, and valves.

If a pipeline is taken out of service it shall be capped. All personnel responsible for handling fluids will be properly trained to attend to transfer operations at all times and to report all spills or potential spills to the General Manager.

DRAINAGE CONTROLS – 40 CFR 112.7(a)(3)(iii)

There is a trench drain in the concrete pavement west of the diesel fuel storage tank. There also is a trench drain under the canopy at the fueling station south of the maintenance building. Both of these trench drains are connected to an oil/water separator that is located west of the fuel islands. The drainage system in the bus wash is also connected to this oil/water separator. The oil/water separator discharges to the facility sanitary sewer system.

There is no storm sewer system on the Yuba-Sutter Transit property. Storm water flows across the pavement in sheet runoff to the ditches along the east and west sides of the property. Storm water in these two ditches flows from north to south. There is a city storm sewer inlet on the west side of B Street approximately 130 feet south of the Yuba-Sutter Transit property. This inlet receives storm water from the east side of the site. Storm water west and south of the maintenance building flows to the ditch along the west edge of the property. This ditch also flows to the south.

The ditch along the west edge of the property continues southeast eventually reaching B Street approximately 425 feet south of the property near the intersection of B Street and 18th Street. There is a city storm sewer inlet on the west side of B Street approximately 100 feet south of this intersection. The city storm sewer discharges to East Lake which is approximately 1,300 feet southeast of the site. The discharge from East Lake flows to Jack Slough which flows to the Feather River. Jack Slough is approximately 1,400 feet west of the site. The Feather River is approximately one mile west of the site.

There previously was a drainage system inside the maintenance shop building. However, the floor drains in the shop have been plugged.

COUNTERMEASURES – 40 CFR 112.7(a)(3)(iv)

The Veolia Transportation On-Scene Coordinator responsible for directing oil removal operations in the event of a spill is the General Manager. The General Manager will coordinate the activities of the Veolia Transportation employees he may assign to respond to the spill with the activities of any outside contractors. The On-Scene Coordinator will also work closely with any government agencies responding to the spill

including the local Fire Department, the Yuba County Office of Emergency Services, and the California Emergency Management Agency.

Any employee detecting a spill or potential spill should immediately report the situation to the dispatcher. The dispatcher will contact the General Manager. In the absence of the General Manager, spills should be reported to the Operations Manager. The General Manager is to report all spills to the Veolia Transportation Director of Environmental Services. The proper governmental agencies will be notified at the direction of the Director of Environmental Services.

The Command Center for directing the oil cleanup activities will be the office of the General Manager located in the office portion of the maintenance/office building. This office is equipped with a telephone for communicating with outside assistance.

When a spill or potential spill is reported, the On-Scene Coordinator will immediately evaluate the situation and determine the required response. The primary initial response action will be to stop the source of the spill and contain the spill to the smallest area possible on the Veolia Transportation property. If necessary, a dike will be constructed using absorbent, sand, or a spill containment boom to prevent the spill from reaching the ditch west of the property. Spills should be contained before they reach the south end of the property. Options for containing the spill include placing absorbent socks around the spill, placing absorbent socks across the doorway entrance of the maintenance building, and placing absorbent booms across the fence along the edge of the property. If there is the possibility that spilled material could leave the Veolia Transportation property, absorbent booms should be placed in the ditch near the southwest corner of the site and also around the storm sewer inlet south of 18th Street on the west side of B Street.

RESPONSE ACTIONS

ELIMINATE SOURCE OF SPILL

CONTAIN SPILL AS SOON AS POSSIBLE

ARRANGE FOR CLEANUP

Situation	Possible Response
Small spill on floor or pavement	Spread oil dry or absorbent on spilled material, sweep up absorbent and place into 55-gallon drum for proper disposal.
Spill in vicinity of inside storage tanks	Place absorbent socks across door opening to prevent oil from leaving building. Spread oil dry or absorbent on spilled material, sweep up absorbent and place into 55-gallon drum for proper disposal.
Spill in vicinity of diesel fuel storage tank or fuel dispensers	Place absorbent socks around spill. Place absorbent pads on spilled material. Place absorbent booms along fence west of tank. Check oil/water separator and pump out if necessary.
Spill with potential to reach southwest corner of property	Place absorbent boom across ditch near southwest corner of site. Place absorbent boom around storm sewer inlet south of 18 th Street on west side of B Street. Use vacuum truck to pump oil from ditch and city storm sewer if necessary.

Supplies available on-site:

- Oil dry
- Absorbent pads
- Absorbent socks
- Drums

No action should be taken unless it can be performed safely.

The Veolia Transportation Director of Environmental Services will arrange for any necessary long-term actions including the cleanup of impacted soils.

DISPOSAL METHODS – 40 CFR 112.7(a)(3)(v)

Any materials generated during the cleanup of a spill will be containerized or covered to prevent further release into the environment. Absorbent materials, including oil dry, pads, and booms, will be placed into drums with covers. Any excavated soil will be placed into roll-off boxes or on plastic sheeting. All soil will also be covered with plastic sheeting (minimum thickness of 6-mil). No material generated during the cleanup of a spill will be shipped off-site without the prior approval of the Director of Environmental Services. This is to include pumped oil, absorbent materials, and soils. Materials are only to be sent to facilities licensed and permitted to accept the material. Any material shipped off-site must be accompanied by waste manifests that track the spilled material/impacted soil.

EMERGENCY TELEPHONE NUMBERS – 40 CFR 112.7(a)(3)(vi)

Veolia Transportation Personnel

General Manager	office	(530) 634-6885
On-Scene Coordinator	cell	(530) 415-4585
Operations Manager	office	(530) 634-6885
Alternate On-Scene Coordinator	cell	(530) 682-4510
Maintenance Manager	office	(530) 634-6877
	cell	(530) 682-2550
Director of Environmental Services	office	(715) 354-7520
	cell	(630) 561-7574
Environmental Project Manager	office	(360) 871-5251
	cell	(360) 471-3110

Government Agencies

Fire Department	911
Police Department	911
Ambulance	911
Hospital – Rideout Memorial Hospital	(530) 749-4300
Yuba County Office of Emergency Services	(530) 749-7520
Yuba County Environmental Health Department/CUPA	(530) 749-5450
Yuba-Sutter Transit Authority	(530) 634-6880
California Emergency Management Agency if calling from outside California	(800) 852-7550 (916) 845-8911
Regional Water Resources Control Board	(916) 464-3291
National Response Center	(800) 424-8802

Outside Contractors

Haz-Mat One Emergency response - national network	(800) 229-5252
Veolia Environmental Vacuum trucks Used oil disposal	(707) 745-0501
CleanTech Environmental Emergency Response Vacuum trucks Used oil disposal	(800) 531-9683 (626) 812-7200
Chico Drain Oil Environmental Services Vacuum trucks	(800) 733-9043 (530) 345-9043
Hancock Petroleum Engineering Fueling equipment maintenance	(530) 671-3642
America's Water Resource Consultants, Inc. Soil and groundwater remediation	office (630) 513-0301 cell (630) 606-0301

Suppliers

CSK Auto Parts Absorbents	(530) 749-9052
NAPA Auto Parts Absorbents	(530) 742-8844 www.napaonline.com
New Pig Corporation Absorbents and containment	(800) 468-4647 www.newpig.com
CCP Industries Absorbents	(800) 321-2840 ccpind.com
Eagle Manufacturing Spill containment	(304) 737-3171 www.eagle-mfg.com

DISCHARGE REPORTING – 40 CFR 112.7(a)(4)

Any employee detecting a spill or potential spill should immediately report the situation to the dispatcher. The dispatcher will contact the General Manager. In the absence of the General Manager, spills should be reported to the Operations Manager. The General Manager is to report all spills to the Veolia Transportation Director of Environmental Services. The proper governmental agencies will be notified at the direction of the Director of Environmental Services. Spills in the State of California are to be reported to the California Emergency Management Agency (Cal EMA). A spill of a petroleum product is reportable in the State of California if the spill reaches the waters of the state (including streams, rivers, storm sewers, and drainage ditches). In addition, any spill of 42 gallons or more of petroleum products at a tank facility must be reported. Prior to reporting a spill, the checklist included in Appendix B should be completed in order to provide accurate and complete information.

PREDICTION OF FLOW – 40 CFR 112.7(b)

There is a trench drain in the concrete pavement west of the diesel fuel storage tank. There also is a trench drain under the canopy at the fueling station south of the maintenance building. Both of these trench drains are connected to an oil/water separator that is located west of the fuel islands. The oil/water separator discharges to the facility sanitary sewer system.

There is no storm sewer system on the Yuba-Sutter Transit property. Storm water flows across the pavement in sheet runoff to the ditches along the east and west sides of the property. Storm water in these two ditches flows from north to south. Storm water west of the fueling area and west of the maintenance building that is not intercepted by the trench drain flows to the ditch along the west edge of the property. The asphalt and concrete pavement slopes from the building toward this ditch.



Drainage Ditch west of Diesel Tank and Fueling Area

Generally, the pavement south of the maintenance building is relatively flat sloping from north to south. Storm water on the bus parking lot south of the building flows to the ditch along the west edge of the property. The ditch along the west side of the property flows to the south. From the southwest corner of the property, the ditch continues southeast eventually reaching B Street approximately 425 feet south of the property near the intersection of B Street and 18th Street. There is a city storm sewer inlet on the west side of B Street approximately 100 feet south of this intersection.

Storm water on the bus parking lot north of the building flows across the pavement to the east and west edges of the property. Storm water on the automobile parking lots east and south of the building flows to the ditch east of the property along the street. The general topography in the area of the site slopes from north to south. There is a city storm sewer inlet on the west side of B Street approximately 130 feet south of the Yuba-Sutter Transit property. This inlet receives storm water from the east side of the site.

The city storm sewer discharges to East Lake which is approximately 1,300 feet southeast of the Yuba-Sutter Transit property. The discharge from East Lake flows to Jack Slough which flows to the Feather River. Jack Slough is approximately 1,400 feet west of the site. The Feather River is approximately one mile west of the site.

A spill in the vicinity of the above ground storage tanks inside the maintenance building, including from the drums stored in this area, would most likely stay inside the building. A broken hose on the motor oil and automatic transmission fluid tank pumps could result in a maximum of 300 gallons of oil being released. This oil would be contained by the curbing around the tanks. There is the possibility that a spill in this area could flow out the door north of the tanks. The bus wash is west of the building. The bus wash water drainage system would contain a discharge in this area. If a spill reached the pavement west of the diesel fuel tank, it would be contained by the trench drain and the oil/water separator system.

It is possible that a drum could be dropped during transfer operations resulting in a maximum of 55 gallons of oil being released. Again, a spill from the drums would most likely stay inside the building. There is only a slight possibility that a release from the drums would reach the ditch along the west edge of the property.

CONTAINMENT STRUCTURES – 40 CFR 112.7(c)

The three 300-gallon tanks in the maintenance building are double wall steel tanks. The outer tank provides secondary containment in the event of a failure of the inner tank. In addition, these three tanks are located inside a concrete curbed area that provides tertiary containment for the tanks. The total capacity of this curbed area is 305 gallons. Both plastic drum containments and plastic spill pallets are provided for drums in the maintenance building for secondary containment.

The diesel fuel tank is a double wall steel tank. The outer tank provides secondary containment in the event of a failure of the inner tank. In addition, the diesel tank is located inside a concrete curbed area that provides tertiary containment for the tank. The total capacity of this curbed area is 1,400 gallons. The tank truck unloading at the diesel fuel storage tank occurs into a fill pipe that is inside a spill containment box.

Additional containment is provided by the bus wash drainage system which is located just north of the diesel fuel tank and northwest of the shop tank and drum storage area. Overflow from the bus wash system discharges to an oil/water separator that discharges to the sanitary sewer. There also is a trench drain 21 feet west of the diesel fuel storage tank and a trench drain in the fueling area between the two dispensers. Both of these trench drains are connected to the oil/water separator.

INSPECTIONS – 40 CFR 112.7(e)

Periodic inspections are performed of the Veolia Transportation facility. The 12,000-gallon diesel fuel storage tank and pumping system will be inspected daily. The oil storage tanks, hose reels, the pumps, and the fuel dispensers shall be inspected weekly for signs of deterioration, leaks, and accumulation of oil in the area. Visible leaks that result in a loss of petroleum from tank seams, gaskets, bolts, pipe fittings, and hose connections sufficiently large to cause oil to reach the pavement or floor will be promptly corrected. Particular attention should be given to the pumps, nozzles, and valves. If it is suspected that the integrity of a storage tank has been compromised, a tank integrity test will be performed.

The diesel fuel tank is equipped with a tank gauge and with a Veeder-Root Model TLS-300C tank monitoring system. The tank monitoring system controls are located on the south wall of the maintenance shop in the parts storage area. The system will be checked daily for alarms or system problems. The tank gauge will be calibrated once per year to guard against overfills. The gauge and float will be removed from the tank. The float will then be manually raised against a tape measure to insure the clock gauge is reading properly.

The pipe supports on the piping leading from the oil tanks to the hose reels in the maintenance building and on the piping from the diesel fuel storage tank to the fuel dispensers are to be inspected monthly for signs of abrasion or corrosion. The discharge from the oil/water separator is to be inspected monthly for proper operation.

An inspection logbook will be kept and maintained at the facility. These inspections can be conducted in conjunction with the facility Storm Water Pollution Prevention Plan. A record of the weekly inspections of the tanks, piping, pumps, and nozzles will be kept with the Plan. The inspection forms will include the date and time of the inspection and the name of the person performing the inspection. Any maintenance performed to correct any potential leaks or spills will be recorded. A record will also be kept of any spills occurring at the facility and the action taken in response to those spills; including a record of any notifications made either internally or to government agencies.

The SPCC Plan will be reviewed annually in conjunction with the facility Storm Water Pollution Prevention Plan inspection. Any changes in reporting procedures or telephone numbers will be made as they occur. A complete facility inspection and SPCC Plan Review will be conducted every five years. If this inspection reveals there have been physical changes to the facility relating to the storage tank systems, the SPCC Plan will be re-certified by a Professional Engineer.

TRAINING – 40 CFR 112.7(f)

The Maintenance Manager is responsible for the maintenance of the fueling equipment and tank systems. The Maintenance Manager is also responsible for discharge prevention. All drivers and all maintenance department employees, including all oil-handling personnel, are to be trained on proper techniques, immediate spill response, and notification procedures. This training will be given upon start of employment and repeated annually. All maintenance employees with responsibilities covering the storage tanks and pumping equipment will be required to read and understand this SPCC Plan. Spill prevention will be discussed at regular safety meetings. All employees will understand the proper notification procedures in the event of a spill. All personnel responsible for oil transfer operations will be made aware of the proper operation of the pumping equipment and of checking that all transfer hoses are properly secured. They also are to be made aware of the location of spill response supplies and the proper disposal of cleanup materials.

The General Manager, the Operations Manager, and the Maintenance Manager are to be aware of all aspects of the SPCC Plan. They are also to be familiar with the drainage patterns at the site and the area where storm water leaves the Veolia Transportation property.

SECURITY – 40 CFR 112.7(g)

The Veolia Transportation facility normally operates between 4:00 am and 1:00 am Monday through Friday and from 7:00 am to 7:30 pm on Saturday. The bus parking areas and the fueling area are enclosed within a fence which is locked when the facility is closed. The building is equipped with a security system and the facility is well lit including the fueling area. There is a Petro Vend automated fueling system at the diesel fuel dispensers that includes a card reader and key pad. The caps on the tank fill pipes are to be in place at all times except when product is being placed in the tanks. The diesel fuel fill pipe containment box is to be kept locked. The emergency pump for the diesel fuel tank is also to be kept locked at all times. Only authorized personnel are allowed access to the tanks and pumps.

TANK TRUCK UNLOADING – 40 CFR 112.7(h)

The tank truck unloading at the diesel fuel storage tank occurs into a fill pipe that is inside a spill containment box. The tank is equipped with a gauge mounted on the top of the tank that is visible from the ground. The tank is also equipped with a tank monitoring system including an overfill alarm. The tank truck unloading occurs under a roof. There is a trench drain west of the tank at the tank truck unloading area that is connected to an oil/water separator. The oil/water separator discharges to the sanitary sewer system.

The oil tanks are located inside the maintenance building. Tank truck unloading occurs directly into the tanks inside the maintenance building. There are no floor drains inside the building.

At no time will product be placed into a storage tank without first checking the level in the tank and confirming there is adequate volume to hold the material. No smoking is

permitted in the area of the storage tanks. The tank truck handbrake is to be securely set and chocks placed under the wheels prior to beginning the unloading operation. A qualified person must be in attendance during the unloading operation. The attendant must be within 25 feet of the tank truck and have an unobstructed view of the operation. At the completion of the unloading, all transfer lines are to be removed and the cap placed on the tank. These items must be double-checked prior to moving the tank truck. Neither the transfer lines nor the fill pipe will be allowed to drain onto the ground. The lowermost drain and the outlets on the tank truck are to be inspected prior to departing.

The suppliers of diesel fuel, motor oil, and automatic transmission fluid are provided a copy of these tank truck unloading procedures (see Appendix C).

Spill response supplies are to be readily available in the vicinity of the storage tanks. These supplies should include oil dry, absorbent pads, and socks. Tank truck drivers are to be made aware of the location of these spill supplies.

BRITTLE FRACTURE FAILURE – 40 CFR 112.7(i)

There are no field-constructed aboveground containers at this facility. An evaluation of the containers at this facility for risk of discharge due to brittle fracture is not necessary.

FACILITY DRAINAGE – 40 CFR 112.8(b)

The diesel fuel tank is located under a roof on the west side of the building. The oil tanks are located inside the maintenance building. No storm water collects in containment structures (curbed areas) at this facility. Any fluid collecting in the curbed areas, drum containments, or spill pallets at the facility will be pumped out and placed in the used oil tank or used antifreeze drums. No containment structures will be pumped out onto the floor or pavement.

Storm water on the site flows across the pavement and into the ditches along the east and west sides of the property. The ditches flow from north to south leaving the property at the south end of the site. The drainage ditches are inspected as part of the facility Storm Water Pollution Prevention Plan.

BULK STORAGE CONTAINERS – 40 CFR 112.8(c)

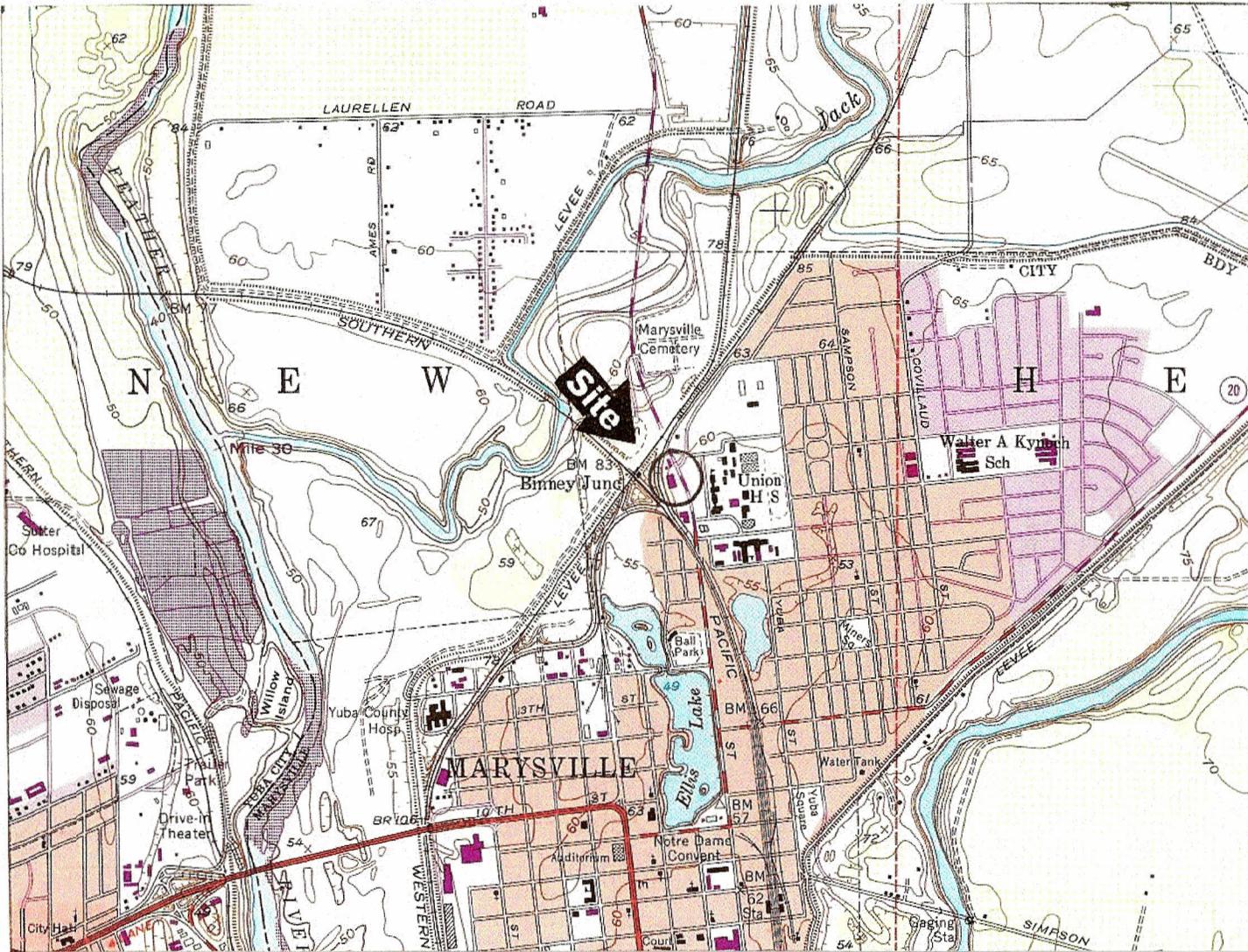
1. The storage containers at this facility are constructed of steel and plastic, which are compatible with the products being stored.
2. The diesel fuel tank, the used motor oil tank, the new motor oil tank, and the automatic transmission fluid tank at this facility are shop-built double-wall storage tanks that provide a secondary means of containment in the event of a failure of the inner tank. The tanks are also located inside concrete curbed areas that provide tertiary containment. The drums are either stored inside plastic containment drums or on spill pallets that provide secondary containment. Additional containment is provided by the trench drains and the oil/water separator that is located west of the fueling area.

3. There are no secondary containment structures located outside at this facility. Any fluid collecting in the curbed areas, drum containments, or spill pallets at the facility will be pumped out and placed in the used oil tank or used antifreeze drums.
4. There are no completely buried metallic tanks at this facility.
5. There are no partially buried or bunkered metallic tanks at this facility.
6. Integrity testing of the aboveground storage tanks is not considered necessary because the materials stored in the tanks are not corrosive and the tanks are not in contact with the ground. The storage tanks shall be inspected weekly for signs of deterioration, leaks, and accumulation of petroleum in the area. Visible leaks that result in a loss of petroleum from tank seams, gaskets, and bolts sufficiently large to cause petroleum to reach the concrete will be promptly corrected. The cause of any leak must be determined. If it is suspected that the integrity of the tank has been compromised, a test will be performed on the tank. Inspection records and records of any tests performed on the aboveground storage tanks will be retained with the SPCC Plan for a minimum of three years.
7. There are no internal heating coils in the containers at this facility.
8. The tank truck driver is required to observe the volume in the tanks prior to placing material in the tanks. The gauge on the diesel fuel tank is to be read and compared to the tank chart. In addition, the driver is required to monitor the filling operation at all times. The gauge on the diesel fuel tank will be calibrated once per year to guard against overfills. The gauge and float will be removed from the tank. The float will then be manually raised against a tape measure to insure the clock gauge is reading properly.
9. There is an oil/water separator at this facility that is connected to the bus wash drainage system and to trench drains at the both the diesel fuel storage tank and at the fueling area. The oil/water separator discharges to the facility sanitary sewer system. The discharge from the oil/water separator is to be inspected monthly for proper operation.
10. Visible leaks that result in a loss of petroleum from tank seams, gaskets, and bolts sufficiently large to cause petroleum to reach the concrete will be promptly corrected. In addition to the weekly inspections, all fluid-handling employees are instructed to report any suspected problems.
11. The only portable oil storage containers at this facility are drums. The portable containers are not to be moved outside the building. There are no functioning floor drains inside the building and any leaks or spills from the drums would stay inside the building.

FACILITY TRANSFER OPERATIONS – 40 CFR 112.8(d)

1. There is no buried piping at this facility.
2. The end of any pipe taken out of service is to be capped with the purpose of the pipe clearly marked.
3. There are pipe supports on the piping leading from the oil tanks to the hose reels in the maintenance building. There are also pipe supports on the piping leading from the diesel fuel storage tank to the fuel dispensers south of the building. These pipes are to be inspected monthly for signs of abrasion or corrosion.
4. All piping and pumping equipment is to be inspected on a weekly basis along with the tank inspection. Particular attention should be given to the pumps, the hoses, and the nozzles. Visible leaks that result in a loss of petroleum sufficiently large to cause petroleum to reach the concrete will be promptly corrected. In addition to the weekly inspections, all fluid-handling employees are instructed to report any suspected problems.
5. A sign is to be posted at the entrance to the facility warning all unauthorized vehicles to stay clear of the storage tanks and authorized vehicles to proceed with caution. The sign should read as follows.

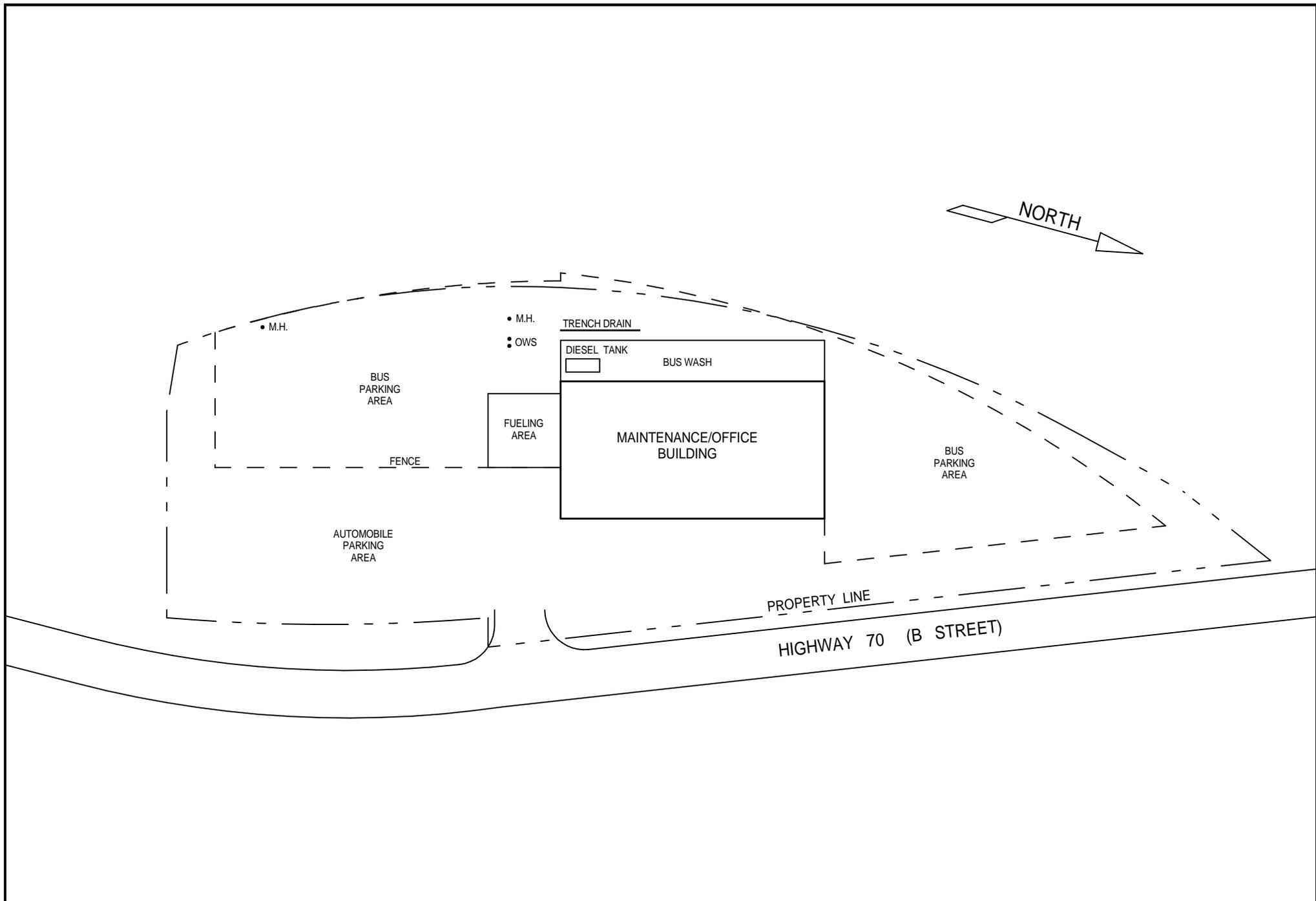
WARNING – Oil Storage Facility
No unauthorized vehicles allowed in vicinity of storage tanks.
Authorized vehicles proceed with caution.
In an emergency contact the Dispatcher
(530) 634-6885



VEOLIA TRANSPORTATION, INC.
 720 E. Butterfield Road, Suite 300
 Lombard, Illinois 60148

FIGURE 1
 SITE LOCATION

FACILITY: YUBA-SUTTER TRANSIT AUTHORITY
 LOCATION: 2100 B STREET
 MARYSVILLE, CALIFORNIA
 SCALE: 1 inch = 2000 feet DATE: 07/24/10

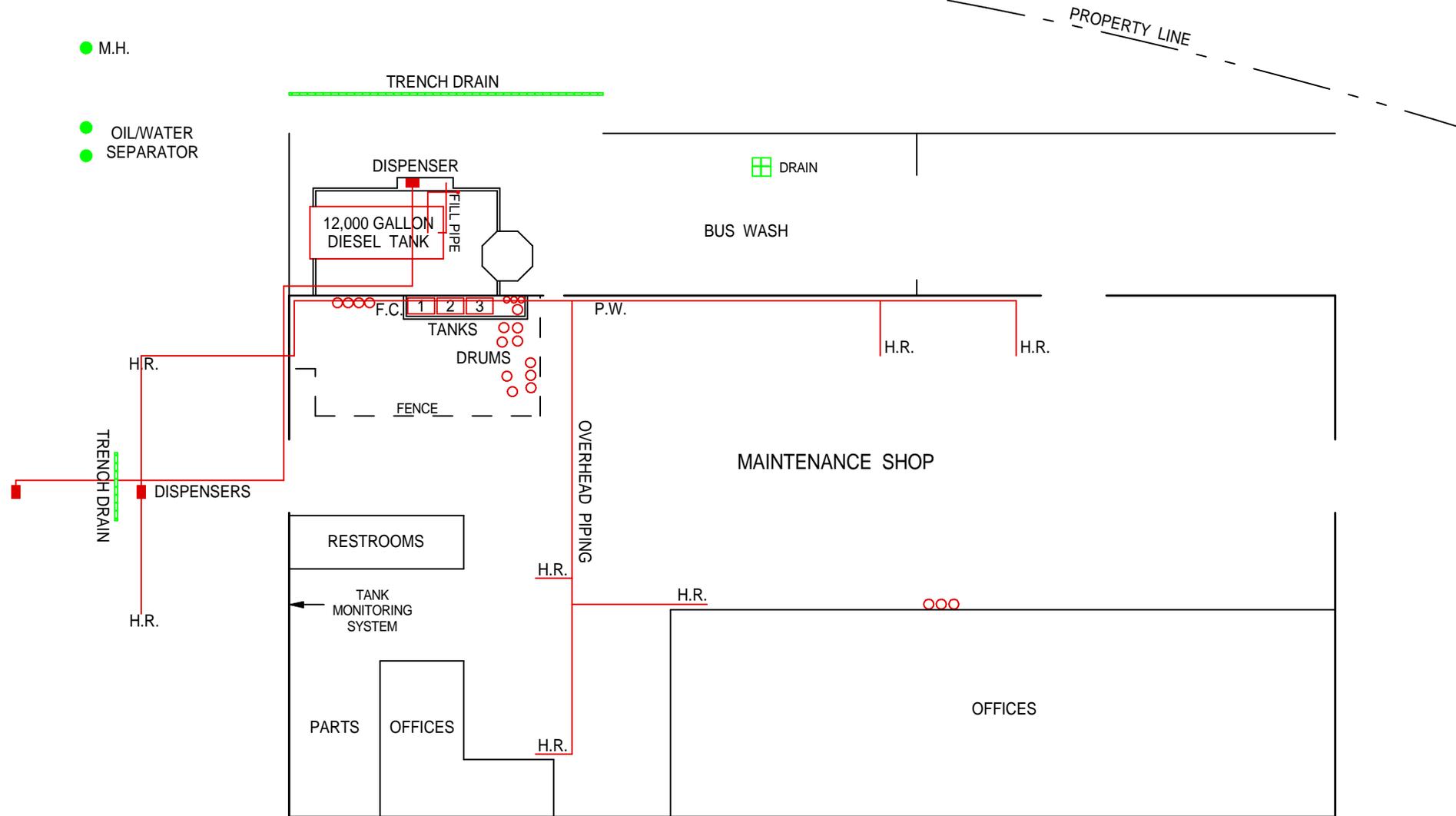


VEOLIA TRANSPORTATION, INC.
 720 E. Butterfield Road, Suite 300
 Lombard, Illinois 60148

FIGURE 2
 SITE MAP

FACILITY: YUBA-SUTTER TRANSIT AUTHORITY
 LOCATION: 2100 B STREET, MARYSVILLE, CA
 SCALE: 1 inch = 100 feet DATE: 03/27/12

- M.H.
- OIL/WATER SEPARATOR



ABOVE GROUND STORAGE TANKS IN MAINTENANCE SHOP
 1. 300 GALLON USED MOTOR OIL TANK
 2. 300 GALLON NEW MOTOR OIL TANK
 3. 300 GALLON AUTOMATIC TRANSMISSION FLUID TANK

H.R. - HOSE REELS
 F.C. - OIL FILTER CRUSHER
 P.W. - PARTS WASHER (SOLVENT TANK)



VEOLIA TRANSPORTATION, INC.
 720 E. Butterfield Road, Suite 300
 Lombard, Illinois 60148

FIGURE 3
 MAINTENANCE SHOP

FACILITY: YUBA-SUTTER TRANSIT AUTHORITY
 LOCATION: 2100 B STREET, MARYSVILLE, CA
 SCALE: 1 inch = 30 feet DATE: 03/27/12

APPENDIX A
DOCUMENTATION OF SPCC PLAN REVIEWS

The SPCC Plan will be reviewed at least every five years. Sign the appropriate statement upon completion of the Plan review.

Plan Reviewer _____ Date _____

I have completed the review and evaluation of the SPCC Plan for the Veolia Transportation facility and will amend the Plan as a result.

Signature

I have completed the review and evaluation of the SPCC Plan for the Veolia Transportation facility and find an amendment of the Plan is not necessary.

Signature

Plan Reviewer _____ Date _____

I have completed the review and evaluation of the SPCC Plan for the Veolia Transportation facility and will amend the Plan as a result.

Signature

I have completed the review and evaluation of the SPCC Plan for the Veolia Transportation facility and find an amendment of the Plan is not necessary.

Signature

APPENDIX B
DISCHARGE REPORTING CHECKLIST
California Emergency Management Agency (800) 852-7550

Facility: Veolia Transportation
Address: 2100 B Street
Marysville, California

Telephone Number: (530) 634-6885

Date of discharge: _____

Time of discharge: _____

Material discharged: _____ Diesel fuel
_____ Motor oil
_____ Used motor oil
_____ Automatic transmission fluid
_____ Antifreeze/coolant
_____ Used antifreeze/coolant
_____ Hydraulic Oil
_____ Gear Oil

Quantity discharged _____

Source of discharge: _____ Tank overfill
_____ Tank leak
_____ Piping leak
_____ Equipment malfunction
_____ Other - _____

Areas affected: _____ Soil
_____ Surface water
_____ Sewer
_____ Groundwater

Cause of discharge: _____

Damages or injuries: _____

Actions taken: _____

Individuals notified: _____

FUEL CONTRACTOR RESPONSIBILITY POLICY

PROTECTION OF VEOLIA TRANSPORTATION PROPERTY AND SPILL PREVENTION:

The contractor shall not damage or contaminate existing buildings, equipment, asphalt pavement, soil, and vegetation, (such as trees, shrubs and grass) on VEOLIA TRANSPORTATION property. If the contractor damages or contaminates any such buildings, equipment, asphalt pavement, soil or vegetation, or other VEOLIA TRANSPORTATION facilities, they shall replace the damaged items or repair the damage at no expense to VEOLIA TRANSPORTATION and to the satisfaction of VEOLIA TRANSPORTATION. Further, should the contractor fail or refuse to make such repairs or replacements, VEOLIA TRANSPORTATION may have said repairs or replacement accomplished, and the contractor shall be liable for the cost thereof which may be deducted from the amounts due under this contract.

VEOLIA TRANSPORTATION shall first attempt through informal agreement with the contractor, to collect for replacement, repairs or cost to be paid. If disagreement persists, the matter shall be referred to the legal department of VEOLIA TRANSPORTATION. Unless approved by the legal department, no costs shall be deducted from amounts due or owing without the contractor's consent.

The contractor shall take all measures as required by law to prevent petroleum, oil or lubricant (POL) spills (including, but not limited to, any spilling, leaking, pumping, pouring, emitting, emptying, or dumping into or onto any land or water). In the event the contractor spills any POL (including, but not limited to, gasoline, diesel fuel, fuel oil, lubrication oil, hydraulic oil, additives or aviation fuel), the contractor shall be responsible for the containment, clean-up, and disposal of the POL spilled. Should the contractor fail or refuse to take the appropriate containment, clean-up, and disposal actions, VEOLIA TRANSPORTATION may do so itself. The contractor shall reimburse VEOLIA TRANSPORTATION for all expenses incurred including fines levied by appropriate agencies of federal or local governments.

COMPLIANCE:

The contractor(s) must comply with all applicable national, federal, state, local and borough regulations, codes, and laws; be liable for all required insurance, licenses, permits and bonds; pay all applicable federal, State, local taxes.

TANK TRUCK UNLOADING

VEOLIA TRANSPORTATION has established procedures, methods, equipment, and other requirements to prevent the discharge of oil. Included in these requirements are procedures for tank truck unloading. As a supplier to Veolia Transportation that delivers petroleum products via tank trucks, we require that your tank truck drivers are familiar with these procedures. Note that these are minimum requirements and they do not supersede your company rules and practices.

At no time will product be placed into a storage tank without first checking the level in the tank and confirming there is adequate volume to hold the material. No smoking is permitted in the area of the

storage tanks. The tank truck handbrake is to be securely set and chocks placed under the wheels prior to beginning the unloading operation. A qualified person must be in attendance during the unloading operation. The attendant must be within 25 feet of the tank truck and have an unobstructed view of the operation at all times. At the completion of the unloading, all transfer lines are to be removed and the cap placed on the tank and/or fill pipe. These items must be double-checked prior to moving the tank truck. Neither the transfer lines nor the fill pipe are to be allowed to drain onto the ground. The lowermost drain and the outlets on the tank truck are to be inspected prior to departing.

WHEN TO REPORT

Any spill on VEOLIA TRANSPORTATION operated property is to be immediately reported to the VEOLIA TRANSPORTATION On-Scene Coordinator (local Maintenance Manager). When deciding whether a spill must be reported to the regulators listed above, the first consideration is whether the spill can reach the waters of the state (this includes ground water). A spill that has been contained to paved/concrete surfaces, and has been cleaned up is not necessary to report, as it cannot reach the waters of the state. The second consideration for reporting is the quantity spilled. For spills of petroleum products to soil of less than one quart that do not enter waterways, reporting is generally not required, although this in no way impacts the requirement for clean-up. Call the local EPA office to determine if the spill is reportable. Any amount spilled that enters surface waters must be reported to the regulators listed above. VEOLIA TRANSPORTATION's Director of Environmental Services, at (630) 561-7574, is available to help with the determination of when and how to report.

WHAT TO REPORT

When reporting a spill, the following information is needed:

- Name and title of person reporting incident
- Name and location of facility (address, phone number, township or municipality, and county)
- Phone number where the person reporting the spill can be reached.
- Date, time, and location of the incident.
- Brief description of the incident, nature of the materials involved, estimated quantity of the materials spilled, possible hazards to human health or the environment, and type of containment and clean-up actions taken.
- Extent of contamination of land, water, or air, if known (e.g., bodies of water).

CLEAN UP

The contractor will be responsible for all fuel spill(s), caused by their negligence that may occur during transit, adding additives or fueling operations. Contractors must immediately report spillage to the local state EPA office, and to the United States Coast Guard District Office (USCG), as required by law, and clean-up the spillage. Failure to do so will cause VEOLIA TRANSPORTATION to take corrective action and charge the contractor for all related costs.

Spill clean-up is most effective when done as quickly as possible after a spill occurs. If the spill is to a paved surface, it is crucial to attempt to keep the spilled material on the pavement and out of

drains. If the spill is to soil, all attempts should be made to keep it from reaching waterways. The absorbent socks can be used either to direct the spill around a drain or to confine the spill area. Absorbent materials should be used to absorb as much free product as possible.

Once the free product has been absorbed, spills to soil should be excavated as soon as possible. Contractors should dig out all of the impacted soil (identified visually and by odor) and place it on a tarp or plastic. The soil pile must be kept covered while on-site. Disposal of the soil must be done properly through a landfill permitted to accept the material.

State EPA will direct the required actions for the spill. Generally, larger spills or spills of more mobile pollutants (i.e., gasoline versus hydraulic oil) require sampling and reports to show that the spilled material was adequately cleaned up. The reports must include a site map that clearly shows the location of the spill. In addition, these reports must include waste manifests that show the spilled material/impacted soil was properly disposed. Copies of the report are to be directed to VEOLIA TRANSPORTATION's Director of Environmental Services. For smaller spills, state EPA may be satisfied by knowing that all impacted soil was promptly excavated. On occasion, they may come to the spill site to observe the clean-up. VEOLIA TRANSPORTATION's representative may also be on-site to ensure that the clean-up is done properly. Spill clean-up costs are the responsibility of the contractor.

Fuel Suppliers Name

Fuel Suppliers Signature

Fuel Suppliers Address

Date

	System: Environmental Policy	Prepared: Steve Kotel
	Revision #: 2	Reviewed: Environmental Team
	Issue Date: 04/08/11	Approved: Environmental Team

Appendix L – Certificate of Compliance

CERTIFICATION OF COMPLIANCE

**FACILITY: YUBA-SUTTER TRANSIT
2100 B Street, Marysville, CA 95901**

I, Keith E. Martin, Transit Manager of **YUBA-SUTTER TRANSIT** do hereby certify that non-storm water discharges have been eliminated and this facility is in full compliance with the State of California General Permit No. CASOOOOOI (Waste Discharge Requirements for Discharges of Storm Water Associated with Industrial Activities Excluding Construction Activities) and the Storm Water Pollution Prevention Plan (SWPPP) dated _____.

Signature: _____

Date: _____

Name: Keith E. Martin
Title: Transit Manager
Company: Yuba-Sutter Transit

Appendix M – Records of Inspections

RECORD OF INSPECTION

WET SEASON OBSERVATIONS

DURING THE WET SEASON (OCTOBER THROUGH APRIL), THE DISCHARGER SHALL CONDUCT VISUAL OBSERVATIONS OF ALL STORM WATER DISCHARGE LOCATIONS DURING THE FIRST HOUR OF ONE STORM EVENT PER MONTH THAT PRODUCES SIGNIFICANT STORM WATER DISCHARGE.

DATE INSPECTED: _____ WEATHER CONDITIONS: _____

TIME INSPECTED: _____

INSPECTED BY: _____

SIGNATURE: _____

INSPECTION ITEMS	OK	ACTION NEEDED	ACTION RECOMMENDED/TAKEN
• Monitoring plan updated	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Presence of floating and suspended materials, oil and grease, discolorations, turbidity or odor in storm water runoff	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Spill cleanup materials readily available	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Containers stored in designated areas with secondary containment provided for stored liquids	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Containers properly sealed with no evidence of leakage	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Covered garbage dumpsters stored in designated areas with no evidence of leakage	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Drainage devices working properly	<input type="checkbox"/>	<input type="checkbox"/>	_____
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ADDITIONAL COMMENTS: _____

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ADDITIONAL COMMENTS: _____

RECORD OF INSPECTION
DRY SEASON OBSERVATIONS

NO LESS THAN TWO INSPECTIONS SHALL BE CONDUCTED DURING THE DRY SEASON
(MAY THROUGH SEPTEMBER)

DATE INSPECTED: _____ WEATHER CONDITIONS: _____

TIME INSPECTED: _____

INSPECTED BY: _____

SIGNATURE: _____

INSPECTION ITEMS	OK	ACTION NEEDED	ACTION TAKEN
• Monitoring plan updated	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Presence of stains, sludges, odors and abnormal conditions at designated discharge locations	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Presence of non-storm water discharge			_____
• Spill cleanup materials readily available	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Containment areas kept clean	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Containers properly sealed with no evidence of leakage	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Garbage dumpsters stored in designated areas with no evidence of leakage	<input type="checkbox"/>	<input type="checkbox"/>	_____

ADDITIONAL COMMENTS: _____

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DRY SEASON OBSERVATIONS

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• Spill cleanup materials readily available	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____ _____
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• Containers properly sealed with no evidence of leakage	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____ _____
• Garbage dumpsters stored in designated areas with no evidence of leakage	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____ _____

ADDITIONAL COMMENTS: _____

RECORD OF INSPECTION
DRY SEASON OBSERVATIONS

NO LESS THAN TWO INSPECTIONS SHALL BE CONDUCTED DURING THE DRY SEASON
(MAY THROUGH SEPTEMBER)

DATE INSPECTED: _____ WEATHER CONDITIONS: _____
 TIME INSPECTED: _____
 INSPECTED BY: _____
 SIGNATURE: _____

INSPECTION ITEMS	OK	ACTION NEEDED	ACTION TAKEN
• Monitoring plan updated	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Presence of stains, sludges, odors and abnormal conditions at designated discharge locations	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____ _____
• Presence of non-storm water discharge			_____
• Spill cleanup materials readily available	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____
• Containment areas kept clean	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____
• Containers properly sealed with no evidence of leakage	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____
• Garbage dumpsters stored in designated areas with no evidence of leakage	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____

ADDITIONAL COMMENTS: _____

RECORD OF INSPECTION
DRY SEASON OBSERVATIONS

NO LESS THAN TWO INSPECTIONS SHALL BE CONDUCTED DURING THE DRY SEASON
(MAY THROUGH SEPTEMBER)

DATE INSPECTED: _____ WEATHER CONDITIONS: _____

TIME INSPECTED: _____

INSPECTED BY: _____

SIGNATURE: _____

INSPECTION ITEMS	OK	ACTION NEEDED	ACTION TAKEN
• Monitoring plan updated	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Presence of stains, sludges, odors and abnormal conditions at designated discharge locations	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Presence of non-storm water discharge			_____
• Spill cleanup materials readily available	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Containment areas kept clean	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Containers properly sealed with no evidence of leakage	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Garbage dumpsters stored in designated areas with no evidence of leakage	<input type="checkbox"/>	<input type="checkbox"/>	_____

ADDITIONAL COMMENTS: _____

RECORD OF INSPECTION

DRY SEASON OBSERVATIONS

NO LESS THAN TWO INSPECTIONS SHALL BE CONDUCTED DURING THE DRY SEASON
(MAY THROUGH SEPTEMBER)

DATE INSPECTED: _____ WEATHER CONDITIONS: _____

TIME INSPECTED: _____

INSPECTED BY: _____

SIGNATURE: _____

INSPECTION ITEMS	OK	ACTION NEEDED	ACTION TAKEN
• Monitoring plan updated	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Presence of stains, sludges, odors and abnormal conditions at designated discharge locations	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____ _____
• Presence of non-storm water discharge			_____
• Spill cleanup materials readily available	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____
• Containment areas kept clean	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____
• Containers properly sealed with no evidence of leakage	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____
• Garbage dumpsters stored in designated areas with no evidence of leakage	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____

ADDITIONAL COMMENTS: _____

RECORD OF INSPECTION
DRY SEASON OBSERVATIONS

NO LESS THAN TWO INSPECTIONS SHALL BE CONDUCTED DURING THE DRY SEASON
(MAY THROUGH SEPTEMBER)

DATE INSPECTED: _____ WEATHER CONDITIONS: _____
TIME INSPECTED: _____
INSPECTED BY: _____
SIGNATURE: _____

INSPECTION ITEMS	OK	ACTION NEEDED	ACTION TAKEN
• Monitoring plan updated	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Presence of stains, sludges, odors and abnormal conditions at designated discharge locations	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____ _____
• Presence of non-storm water discharge			_____
• Spill cleanup materials readily available	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____
• Containment areas kept clean	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____
• Containers properly sealed with no evidence of leakage	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____
• Garbage dumpsters stored in designated areas with no evidence of leakage	<input type="checkbox"/>	<input type="checkbox"/>	_____ _____ _____

ADDITIONAL COMMENTS: _____

RECORD OF INSPECTION
DRY SEASON OBSERVATIONS

NO LESS THAN TWO INSPECTIONS SHALL BE CONDUCTED DURING THE DRY SEASON
(MAY THROUGH SEPTEMBER)

DATE INSPECTED: _____ WEATHER CONDITIONS: _____
TIME INSPECTED: _____
INSPECTED BY: _____
SIGNATURE: _____

INSPECTION ITEMS	OK	ACTION NEEDED	ACTION TAKEN
• Monitoring plan updated	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Presence of stains, sludges, odors and abnormal conditions at designated discharge locations	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Presence of non-storm water discharge			_____
• Spill cleanup materials readily available	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Containment areas kept clean	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Containers properly sealed with no evidence of leakage	<input type="checkbox"/>	<input type="checkbox"/>	_____
• Garbage dumpsters stored in designated areas with no evidence of leakage	<input type="checkbox"/>	<input type="checkbox"/>	_____

ADDITIONAL COMMENTS: _____

Appendix N – Monitoring Program

MONITORING PROGRAM

Owner/Operator: YUBA-SUTTER TRANSIT AUTHORITY

Facility Address: 2100 B Street
Marysville, CA 95901
(916) 634-6880

**Waste Discharge
Identification No.:** 5A58S013130

Prepared By: PETRA ENVIRONMENTAL
a Division of Petra Geotechnical, Inc.
3189-E Airway Avenue
Costa Mesa, CA 92626
(714) 757-9030

Date Prepared: March 24, 1997
Job Number: 9169-96

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1.0 OBJECTIVES OF THE MONITORING PROGRAM

The monitoring program is developed and hereby implemented for the subject facility to meet the following objectives:

- a. To ensure that storm water discharges are in compliance with the Discharge Prohibitions, Effluent Limitations, and Receiving Water Limitations specified in the General Permit.
- b. To ensure that practices at the facility designed to control pollutants in storm water discharges are evaluated and revised to meet changing conditions.
- c. To aid in the implementation of the facility's Storm Water Pollution Prevention Plan (SWPPP) required by the General Permit.
- d. To measure the effectiveness of best management practices (BMPs) in removing pollutants in storm water discharge.

2.0 GENERAL REQUIREMENTS

2.1 Implementation

This Monitoring Program shall be developed and implemented in conjunction with the SWPPP.

2.2 Compliance with Federal, State and Local Requirements

This Monitoring Program has been developed to comply with the National Pollutant Discharge Elimination System (NPDES) permitting process of the Clean Water Act, and State of California General Permit No. CAS000001 for Storm Water Discharges associated with Industrial Activities, herein referred to as "General Permit."

The "discharger" submitted their Notice of Intent (NOI) to the State Water Resources Control Board (SWRCB) authorizing coverage under this General Permit. A copy of the SWRCB NOI Update Screen which shows the status of the site is provided in Appendix "A" of the SWPPP.

2.3 Incorporation of Other Documents

The Storm Water Pollution Prevention Plan (SWPPP) dated February 13, 1997 has been implemented for this facility and is hereby made a part of this Monitoring Program. The facility's Material Safety Data Sheet File is kept in the Maintenance Office.

2.4 Standard Provisions for Industrial Activity

"Section C: Standard Provisions" of the General Permit No. CAS000001 entitled Waste Discharge Requirements (WDRS) for Discharges of Storm Water Associated with Industrial Activities Excluding Construction Activities are attached as Appendix "B" to the SWPPP and are incorporated herein.

2.5 Definitions

Definitions of specific terms in the General Permit are shown on Appendix "C" of the SWPPP and are incorporated herein.

2.6 Amendments

The "Discharger" shall amend this Monitoring Program when necessary to meet the objectives of "Section C: Monitoring Program and Reporting Requirements" of the General Permit as stated in Section 1.0 of this document. All amendments shall be incorporated herein and documented on Appendix "O" to this Monitoring Program.

2.7 Public Access

This Monitoring Program shall be made available to the public, upon request, in compliance with Section 308(b) of the Clean Water Act. Also, upon request, the "Discharger" shall make available for review, a copy of the Monitoring Program to the Regional Water Quality Control Board.

2.8 Record Keeping

Records of all storm water monitoring information and copies of all reports required by the General Permit shall be retained for a period of at least five (5) years from the date of the observation, measurement or report.

3.0 FACILITY, OWNERSHIP AND INDUSTRIAL ACTIVITIES

See Section 3.0 of the SWPPP.

4.0 EXISTING SITE CONDITIONS

See Section 4.0 of the SWPPP.

5.0 SIGNIFICANT POTENTIAL SOURCES

5.1 Potential Sources of Pollutants

As detailed in the SWPPP, with the exception of diesel fuel, all significant materials handled on site are stored and used within the maintenance shop. This area is completely housed, thus eliminating potential exposure to storm water. In addition, diesel fuel is stored on site within a horizontally-mounted, above-ground storage tank located within an enclosed area on the west side of the main facility. This tank is also completely sheltered from storm water.

6.0 MONITORING REQUIREMENTS

This Monitoring Program documents the elimination or reduction of specific pollutants, resulting from the implementation of the SWPPP. It further acts as a quality assurance/quality control program to assure that all elements of the Monitoring Program are conducted, and all monitoring is conducted by trained personnel.

6.1 Annual Site Inspection

As indicated in Section 8.0 of the SWPPP, an annual inspection of the facility shall be conducted by trained personnel to identify areas contributing to a storm water discharge associated with industrial activity. Personnel shall evaluate whether measures to reduce pollutant loadings identified in the SWPPP are adequate and properly implemented pursuant to the General Permit, or whether additional control measures are needed.

6.1.1 Record of Annual Site Inspection

Observations during the Annual Inspection as well as any action taken relating to existing or new control measures shall be logged and documented in Appendix "N" of the SWPPP.

6.1.2 Annual Certification of Compliance

In the event the facility is in compliance with the requirements of the General Permit and the SWPPP, the Certification of Compliance (Appendix "M" of the SWPPP) shall be signed and certified pursuant to the signatory requirements of the General Permit.

Any noncompliance shall be reported to the appropriate Regional Water Quality Control Board pursuant to Section B.17 of the General Permit.

6.2 Dry Season Observations

During the dry season (May through September), the discharger shall conduct at least two visual observations of all storm water discharge locations.

6.2.1 Visual Observations

The Discharger shall observe for the presence of non-storm water discharges at the storm water discharge locations. The trained personnel shall conduct visual observation of flows to determine the presence of any stains, sludges, odors and other abnormal conditions.

Since no indications of any illicit connections to the storm water drainage system have been identified, visual observations are considered sufficient for this facility. No additional testing such as dye tests, television surveys, and/or analysis and validation of accurate piping schematics is deemed necessary.

6.2.2 Records of Observations

Observations during the dry season as well as any action taken relating to existing or new control measures shall be logged and documented in Appendix "L" of the SWPPP.

6.3 Wet Season Observations

During the wet season (October through April), the discharger shall conduct visual observations of all storm water discharge locations during the first hour of one storm event per month that produces significant storm water discharge. A qualifying storm event is one which produces "a continuous discharge of storm water for approximately one hour or more" per Section B.8 of the General Permit.

6.3.1 Visual Observations

The Discharger shall observe for the presence of floating and suspended materials, oil and grease, discolorations, turbidity and odor.

6.3.2 Records of Observations

Observations during the wet season as well as any action taken relating to existing or new control measures shall be logged and documented in Appendix "L" of the SWPPP.

6.4 Sampling and Analysis

As of the date of this report, the Yuba-Sutter Transit Authority facility does not have exposure of industrial activities to storm water. As such, the facility meets the criteria for exemption from sampling and analysis of storm water discharges from the site as outlined in the Notice of Self-Certification checklist (see Attachment 1).

7.0 MODIFICATIONS TO MANAGEMENT CONTROLS

Any modifications to existing or implementation of new control measures shall be documented on the Amendments to SWPPP sheet (Appendix "D") which amends Appendix "G" and Section 6.0 of the SWPPP.

8.0 EMPLOYEE TRAINING

This Monitoring Program shall be implemented by personnel receiving specific training in properly conducting "Annual Site Inspections," "Dry Season Observations" and "Wet Season Visual Observations." Refer to the "Training Program" and the "Training Log" attached as Appendices "I" and "J," respectively, of the SWPPP.

9.0 SUBMITTAL OF ANNUAL REPORT

An Annual Report shall be submitted to the appropriate Regional Water Quality Control Board by July 1 of each year and to the appropriate local agency, if requested.

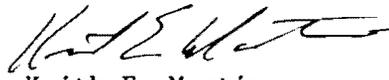
The report shall include copies of seasonal inspection sheets, the Certification of Compliance (Appendix "M"), and necessary explanations regarding visual observations.

In the event the facility is not in compliance with the requirements of the General Permit, any noncompliance shall be reported to the appropriate Regional Water Quality Control Board pursuant to Section B.17 of the General Permit.

CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

DATE: March 24, 1997


Keith E. Martin

Title: Transit Manager

YUBA-SUTTER TRANSIT AUTHORITY

ATTACHMENT 1

NOTICE OF SELF-CERTIFICATION

Notice of Self-Certification

That Facility Does Not Have Exposure of
Industrial Activities to Storm Water

Submission of this Notice of Self-Certification constitutes notice that (1) the facility identified on this form does not have exposure of industrial activities to storm water, and (2) the owner/operator is requesting exemption from sampling and analysis requirements. Dischargers must complete and submit this Notice of Self-Certification and supporting documentation to the appropriate Regional Water Board office by August 1. The Regional Water Board will review the Notice of Self-Certification and either approve or deny the request for sampling exemption. Once a sampling exemption is approved, a discharger is not required to resubmit a notice unless instructed by the Regional Water Board. Please note that dischargers who are not currently in compliance with the Industrial Activities Storm Water General Permit (General Permit) [i.e., dischargers who have not performed the previous years' monitoring] are not eligible for self-certification. Please complete the following sections. Type or print in the appropriate areas only. Additional information can be attached.

I. WDID # 5A58S013130

The WDID # is a number assigned to each discharger under the General Permit. If you do not know your WDID #, call the Regional Water Board and request it prior to submitting this notice.

II. OWNER/OPERATOR (should be same as provided in Notice of Intent [NOI]).

Name Yuba-Sutter Transit Authority Contact Person Keith Martin

Address 2100 B Street Title Transit Manager

City Marysville State CA Zip 95901 Phone (916) 634-6880

III. FACILITY/SITE INFORMATION (should be same as provided in NOI).

Facility Name Yuba-Sutter Transit Authority Contact Person Keith Martin

Address 2100 B Street Title Transit Manager

City Marysville CA Zip 95901 Phone (916) 634-6880

Type of Business Public Transit

* If this information has changed since your original NOI was submitted, complete a revised NOI to the State Water Board, and attach a copy to this form.

IV. POTENTIAL SOURCES EVALUATION

The intent of this section is to help Regional Water Board staff review and evaluate the adequacy of your Storm Water Pollution Prevention Plan (SWPPP) and pollution control activities. It should also help you determine if all direct and indirect pathways of exposure have been evaluated. In the context of the questionnaire, "outdoor operations" are industrial operations and related activities that occur outside of buildings, but within facility premises. Please answer all questions. Answering "YES" to a question does not negate your sampling exemption request, only that the actions to eliminate the potential source must be explained in the SWPPP. For example, if there are liquid storage tanks outdoors but secondary containment is provided for, then the potential for storm water contamination may be satisfactorily eliminated.

1. All illicit (unpermitted) connections to the storm drainage system are eliminated.

	<u>Yes</u>	<u>No</u>
a. Are materials or equipment cleaned outdoors?		X
b. Does wash or rinse water discharge into the storm drain system?		X
c. Are there any discharges (other than storm water) entering the storm drain system?		X
d. Do any drains under roofed areas discharge to the storm drain system?		X
e. Have there been any accidental spills into the storm drain system in the last year?		X
f. Are any process waste waters disposed of outdoors?		X

2. All materials are completely contained at all times (materials include raw materials, by products, intermediate products, finished products, or waste materials).

	<u>Yes</u>	<u>No</u>
a. Are there any materials <u>stored</u> outdoors?		X
b. Are there any materials <u>handled</u> outdoors?		X
c. Are there any outdoor (uncovered) loading docks?		X
d. Are there any above ground storage tanks outside?	X	
e. Are there any outdoor loading/unloading operations?	X	
f. Are there any products or by-products manufactured or used outdoors?		X
g. Are there any waste products manufactured or used outdoors?		X
h. Are there any outdoor waste disposal areas?		X

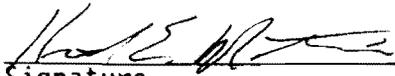
- | | <u>Yes</u> | <u>No</u> |
|--|------------|-----------|
| i. Are there non-liquid storage tanks, drums, pallets, or containers outside? | | X |
| j. Are materials handled/stored on immediate access roads/railways? | | X |
| k. Are vehicles maintained or fueled outside? | X | |
| l. Are any materials stored or disposed of in outdoor ponds or impoundments? | | X |
| m. Are materials stored outside temporarily? | | X |
| n. Does any manufacturing take place outside? | | X |
| o. Have there been any spills or leaks outside in the last year? | | X |
| p. Are there areas where materials remain outdoors from past industrial activity? | | X |
| 3. All unhoused equipment associated with industrial activity is not exposed to storm water. | | |
| | <u>Yes</u> | <u>No</u> |
| a. Are any material handling vehicles parked outdoors? | | X |
| b. Is permanent industrial equipment located outdoors? | X | |
| c. Is portable industrial equipment used outdoors? | | X |
| d. Do any material handling vehicles or outdoor industrial equipment come into contact with materials? | | X |
| e. Is there any unhoused rooftop equipment (such as air conditioners, scrubbers, etc.)? | | X |
| 4. All emissions from stacks or air exhaust systems and emission of dust or particles do not contribute significant quantities of pollutants to storm water discharge. | | |
| | <u>Yes</u> | <u>No</u> |
| a. Are there any emissions of dust or particles from stacks or air exhaust systems? | | X |
| b. Are there any emissions of dust or particles from other outlets such as windows, loading docks, etc.? | | X |
| c. Have there been any spills or leaks associated with maintenance of stacks or air exhaust systems? | | X |

VI. SELF-CERTIFICATION

I certify that all areas of industrial activity are not exposed to storm water, including manufacturing, processing, disposal, and materials handling areas and areas where materials handling equipment, raw materials, intermediate products, final products, waste materials, by products and industrial machinery are stored; and that

- i. All illicit (unpermitted) connections to the storm drainage system are eliminated;
- ii. All materials are completely contained at all times;
- iii. All unhoued equipment associated with industrial activity is not exposed to storm water and;
- iv. All emissions from stacks or air exhaust systems and emissions of dust or particles do not contribute significant quantities of pollutants to storm water discharge.

Additionally, I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted, is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.


Signature

June 1, 1997
Date

Transit Manager
Title

The Sampling and Exemption Request should be signed by, (a) For a Corporation: a responsible corporate officer (or authorized official), (b) For a Partnership or Sole Proprietorship: a general partner or proprietor, respectively, (c) For a Municipality, State, or other Non-Federal Public Agency: either a principal executive officer or ranking elected official, (d) For a Federal Agency: either the chief or senior executive officer of the agency.

FOR REGIONAL WATER BOARD USE ONLY:

	APPROVED	DENIED	SIGNATURE
	This request and supporting documentation are being retained at the Regional Water Board office.		
	This request and supporting documentation are being returned to the applicant for record keeping.		

V. DOCUMENT CHECKLIST

The following documents must be submitted to the Regional Water Board in order to be considered for a Sampling and Analysis Exemption. Please check each item to verify that the document is attached to this request form.

If any of items 2-6 are already addressed in the SWPPP, please put a checkmark in the appropriate box on the left-hand side.

-
1. A copy of the SWPPP for the facility.
 2. For questions answered YES in Section B, enclose a summary report on how the implementation of the SWPPP, Best Management Practices (BMPs), and other compliance activities have succeeded in eliminating exposure of pollutants to storm water. ATTACHED
 3. A history of spills and/or overflows of materials used at the facility, and how they were handled in terms of cleanup in the last two years.
 4. A report on any proposed modifications to the SWPPP, particularly additional BMPs.
 5. A report describing the training program provided to all personnel responsible for implementing the SWPPP; Identify dates when training was conducted.
 6. A report addressing spill prevention and response techniques at areas where possible spills can enter the storm water conveyance.
 - None 7. Monitoring results summary for the previous wet season (Send only if not submitted with the Annual Monitoring Report).
 - Appendix N of SWPP 8. A copy of the Storm Water Monitoring Program for the site.

SUMMARY REPORT

RESPONSE TO CHECKLIST QUESTIONS ANSWERED YES

Amendments or enclosures

- 2(d) A double containment, above ground diesel tank is located outside. It is covered, fully enclosed on three sides and surrounded by a containment berm. No action required.
- 2(e) Fuel deliveries to the site are outdoors though under the cover of the same canopy that protects the diesel fuel tank. Fuel couplings are located within the containment berm of the tank. No action required.
- 2(k) Vehicles are fueled in the same location where fuel deliveries are made adjacent to the fuel tank under the protective canopy. No action required.
- 3(b) A sub-lease tenant of the property operates a small evaporative cooling unit and an air compressor within a partially enclosed covered outdoor area. No action required.