

Executive Order G-70-175

Figure 2A-1

Aboveground Tank V/R Installation (Typical)

- NOTES:
1. VAPOR COLLECTION UNIT DRAWS VAPORS FROM THE ISLANDS AND PUSHES THEM INTO THE TANKS.
 2. VAPOR PROCESSOR FLARES EXCESS VAPOR. THUS KEEPING STORAGE TANK PRESSURE BELOW THE RELIEF SETTING OF THE PRESSURE/VACUUM VALVE.
 3. 30" LOOP IN PIPE PREVENTS PRODUCT BACK-FLOW IN EVENT OF STORAGE TANK OVERFILL.
 4. GAUGE GIVES CONTINUOUS INDICATION OF SYSTEM PRESSURE STATUS. (OPTIONAL)
 5. "POT" IS AN ACCESSIBLE CLEANOUT FOR CONDENSATE AT EACH LOW POINT.
 6. 50 FOOT MINIMUM FROM CONTAINMENT STRUCTURE FOR LESSER DISTANCES SEE SECT. 1918.63 CALIF. STATE FIRE MARSHAL REGULATIONS.
 7. EMERGENCY VENTS TO BE VAPOR TIGHT AND MEET REQUIREMENTS OF NFPA-30(1984), APPENDIX A.
 8. SYSTEM TO BE INSTALLED AND USED IN CONFORMANCE WITH TITLE 8 (CAL OSHA) REGULATIONS

