

KELLOGG SUPPLY, INC., SOIL AMENDMENT PACKAGING FACILITY, San Joaquin County

Kellogg Supply, Inc. owns and operates a soil amendment processing facility to stockpile, mix, compost, package and warehouse soil amendment products primarily for residential use. The facility is located in Lockeford. No wastewater is generated in the business activities; however, stormwater that falls on stockpiled raw materials, including fertilizer amendments, generates “contact water” which is directed to the contact water storage pond. Contact water is controlled using berms, a sump, and a pump to discharge contact water to the contact water pond. In 2006 the Discharger plans to line the existing contact water pond with a 60-mil thick HDPE liner to minimize percolation of contact water. Future expansion of business activities will include enlarging the bermed outdoor storage area, an increase in contact water pond size, and installation of a larger liner in the contact water pond. Contact water accumulated in the contact water pond is reapplied to the composting products on the bermed outdoor storage area. Fresh water is added to the contact water pond as needed to limit the concentration of dissolved solids. The fresh water sources will include stormwater collected in the stormwater retention pond and groundwater from a groundwater production well. Surface water drainage in the area is to the Mokelumne River. (TRO)