

WWTF Initial Odor Assessment & Preliminary Action Plan

Process/Activity	Influent Screens	Centrifuge Building	Davco Biosolids Processing Facility
Preliminary Action	<ul style="list-style-type: none"> -Develop plan for installing lightweight screen covers -Reconnect air lines from Bio-Air filter to the influent screens 	Get Bio-Air technicians onsite to inspect unit & make identified repairs & upgrades	<ul style="list-style-type: none"> Remove septic wastewater & bio-solids Develop plan for better air distribution
Follow Up Actions & Dates	<p>Entered Requisition to fabricate light weight covers for influent screens, 10/28/25</p> <p>Update - Fabricator is currently working on material to install the light weight lids - 11/10/25 Update, contractor has said he intends to be onsite to install new lids the week of 11/24/25</p>	<p>Inspections complete - Awaiting quote from Contractor to regenerate media in Bio Air Unit , 10/28/25</p> <p>Update , waiting on a proposal for a Nutrients enriched chemical to feed the BioAir unit - Update, 11/10/25, Purchase order was sent to supplier on 11/10/25</p>	<p>Spoke with contractor and have increased air 10/1/2025, 10/28/25 Update - No change, Update- 11/10/25, sent a email to JEA Rep. that needs to give permission to except sludge at JEA</p>

Dumpsters under Influent Screens	Drying Beds	Influent Splitter Box	Sludge Truck & Cleaning Area
Construct fence around perimeter of dumpster area to reduce air flow & increase cleaning frequency	<ul style="list-style-type: none"> -Stop using drying beds closest to Donner Rd. -Construct fence around rear drying beds -Immediately cover any deposited solids with lime 	<ul style="list-style-type: none"> -Explore peroxide injection between headworks and splitter box -Develop means to pump return activated sludge to splitter box during the wasting process 	<ul style="list-style-type: none"> -Hose down truck cleaning area after rinsing roll off container and truck -Stop parking truck adjacent to Donner Rd.
<p>*Requested 3 quotes / received 2</p> <p>Entered Requisition for Smith Fence 10/6/2025,</p> <p>10/28/25 Update- Contractor should be finished installing fencing around headworks and drying beds on 10/28/25, Update 11/10/25 Fencing has been installed.</p>	<p>*Requested 3 quotes/received 2</p> <p>Entered Requisition for Smith Fence 10/6/2025,</p> <p>10/28/25 Update - Fencing should be installed and finished on 20/28/25 - Update 11/10/25 Fencing has been installed, we immediately stopped using the drying beds next to Donner Rd, and have been applying lime when we have had to use the existing drying beds.</p>	<p>10/28/25 Update - Had discussion with our supplier for Peroxide for alternatives to injection areas at plant- Update 11/10/25 No Change</p>	Implemented This Immediately

