

**Table SDP-2: Generalized Construction Details -- Storage Units**

<b>Equipment Type</b>	<b>Number (Minimum)</b>	<b>Typical Size<sup>1</sup></b>	<b>Function</b>	<b>MOC<sup>2</sup></b>	<b>Vents</b>	<b>Covers</b>	<b>Enclosure Area<sup>3</sup></b>	<b>Protective Coatings</b>
Storage Tanks	2	10,000 - 20,000 gallons	Brown Grease Storage	minimum 3/16 carbon steel	Fixed roof vented	No	A	Painted
Storage Tanks	14	10,000 gallons	Wastewater or sludge holding	minimum 3/16 carbon steel	Fixed roof vented	No	A	Painted
Storage Tanks	3	18,000-20,000 gallons	Offloading/Wastewater/sludge holding	minimum 3/16 carbon steel	Fixed roof vented	No	A	Ceramic
Storage Tanks	3	6,000-9,000 gallons	Wastewater or sludge holding	minimum 3/16 carbon steel	Fixed roof vented	No	A	Painted
Storage Tanks	1	10000 gallons	Bar Screen Offload Tank	minimum 3/16 carbon steel	Fixed roof vented	Indoors	B	Painted

**Notes:**

1. Size indicated is for each unit unless indicated "Total".
2. Primary Material of Construction.
3. See Facility Map for Enclosure Area.

**Table SDP-3: Generalized Construction Details -- Processing Units**

Equipment Type	Number (Minimum)	Typical Size <sup>1</sup>	Function	MOC <sup>2</sup>	Vents	Covers	Enclosure Area <sup>3</sup>	Protective Coatings
Processing Tanks	3	15,000 gallons	Grease Trap Treatment	minimum 3/16 carbon steel	Fixed roof vented	Indoors	B	Painted
Dissolved Air Flotation	1	6' x 4' x 4' deep	Grit Trap Treatment	Stainless Steel	NA	No	A	No
Dissolved Air Flotation	1	20' x 5' x 5' deep	Grease Trap Treatment	Stainless Steel	NA	Indoors	B	No
Vibrating Screens	1	5 hp	Grease Trap Treatment	Stainless Steel	NA	Indoors	B	No
Settling Pits	2	10,000 gallons	Grit Trap Treatment	Concrete	NA	No	C	No
Grit Processing AST	1	20,300 gallons	Grit Trap Treatment	minimum 3/16 carbon steel	Fixed roof vented	No	D	Painted
Grit Processing AST	1	12,000 gallons	Grit Trap Treatment	minimum 3/16 carbon steel	Fixed roof vented	No	A	Painted
Grit Processing AST	1	8,200 gallons	Grit Trap Treatment	minimum 3/16 carbon steel	Fixed roof vented	No	E	Painted
Filter Press	1	4'x4' plates 100 c.f.	Dewatering	NA	NA	Roofed stand	A	No
Lime Slurry Tank	1	8,000 gallons	Chemical Storage	minimum 3/16 carbon steel	Fixed roof vented	No	A	Painted
Effluent Tank	1	5' x 4' x 4' deep	Grit Trap Effluent Holding	minimum 3/16 carbon steel	Open	No	A	None
Grinder Pump	1 (Proposed)	Up to 350 gpm	Preliminary Waste Processing	minimum carbon steel	NA	No	A	No

**Notes:**

1. Size indicated is for each unit unless indicated "Total".
2. Primary Material of Construction.
3. See Facility Map for Enclosure Area.