

**CONSTRUCTION INSPECTION
CHECK-OFF LIST FOR SEPARATOR SAND FILTERS (SEPSF's)**

STAGE	DESIGN ENGINEER (DE)	GEOTECHNICAL ENGINEER (GEO)	COUNTY INSPECTOR	MNCP&PC & OTHER
	INITIALS/DATE	INITIALS/DATE	INITIALS/DATE	INITIALS/DATE
<p>* MANDATORY NOTIFICATION: Inspection and approval by the parties indicated is required at these points prior to proceeding with construction. The permittee is required to give the required inspection parties twenty-four (24) hours notice (DPS telephone 240-777-0311). The DPS inspector may waive an inspection, provided the design engineer and/or geotechnical engineer makes the required inspection per a prior scheduled arrangement which has been confirmed with the DPS inspector. Work completed without the necessary party's approval may result in the permittee having to remove and reconstruct the unapproved work. The permittee must maintain a "record set" of approved SC/SM plans on-site.</p>				
1. Pre-construction meeting.	*	*	*	*
2. Sediment control installation.			*	
3. Excavation for stormwater management structure (GEO)		*		
4. Footing subgrade (GEO)		*	*	
5. Footing steel and forms per approved shop drawings/plans (DE)	*		*	
6. Side steel and forms per approved shop drawings/plans (DE)	*		*	
7. Concrete pouring and testing (slabs and walls) (GEO)		*	*	
8. Internal components except filter media (DE)	*		*	
9. Site is permanently stabilized. All sediment and debris flushed from structure and sediment control measures removed.			*	
10. Installation of filter media (DE) or (GEO)	*		*	
11. Top slab with access (**) dimensions forms, and steel placement (DE); concrete testing (GEO) - Lifts, compaction, soil material (GEO) - Location, dimensions (DE)	*	*	*	
12. Remove temporary blocking) (DE) and (GEO)	*	*	*	
13. Submit record drawing and documentation (DE)	*	*		
14. Final Inspection.	*	*	*	
<p>NOTES:</p> <p>1. Should pre-cast structures be used, a design certification from the manufacturer must be supplied to the Design Engineer and the County Inspector prior to installation indicating that the structure was built in conformance with design plans.</p> <p>2. Permittee to supply Design Engineer with delivery tickets for all materials used in the SEPSF construction.</p> <p>3. See construction specifications this plan for detailed requirements.</p> <p>4.** Top slab can be placed earlier should adequate access and ability to place filter media be made available. DE to inspect placement of removable top slab section(s), if required.</p> <p>5. A copy of this completed checklist must be submitted as part of the stormwater management as-built package.</p> <p>DPS Inspection Telephone: (240)777-0311 MNCPPC Inspection Telephone: (301) 495-4571</p>				