

Construction Inspection Plan
Closure of Waste Impoundments

LANDOWNER: Walter Herrmann ENGINEERING JOB CLASS I
LOCATION OF PRACTICE OR PLAN ID: 1981 US HWY 63 Clayton WI
INSPECTOR: [Signature] APPROVER: [Signature]

Initial and date items as completed. Date all additional documentation and keep in construction file.

PRE-CONSTRUCTION

____ Verify that the landowner or contractor notified all utilities prior to construction. Document DIGGERS HOTLINE Ticket Number _____

____ Obtain copies of PERMITS, or documentation that they aren't needed.

____ Inspect EROSION CONTROL PRACTICES (silt fence, etc.) if they are called for in the plan. Document proper installation with photographs or text.

MATERIAL INSPECTION

____ Fertilizer. Pace tag in construction documentation file. Document quantity. Verify meets drawing WI-710 requirements. 150 lbs. of 20-10-10 per acre required.

____ Lime. Document quantity. 2 tons of 80 – 85 lime required.

____ Seed. Document species and quantities of pure live seed. Verify that it meets requirements of WI-710 drawing. Place seed tag in construction documentation file.

____ Mulch. Document type used and quantity.

CONSTRUCTION

AW 12/5-12/7 Verify that WASTE IS REMOVED AND APPLIED according to **590** nutrient management plan. Obtain supporting documentation for case file, record field observations with text.

12/8 PD Perform a SOIL INVESTIGATION below the liner to check for SOIL MIXED WITH WASTE. Typically the excavator will perforate the liner and excavate to expose the soil below. Document with photographs and diary notation.

____ If soil mixed with waste is present, the liner must be pulled back to allow for the removal of an ADDITIONAL 6 INCHES TO 24 INCHES OF SOIL. Document with photographs and diary notations.


Buried onsite 12/9 AW Document the fate of the CONCRETE OR SYNTHETIC LINER. It may be broken up and buried in the footprint, or removed from the site. Document with diary notation and photographs.

12/9 Verify that the TRANSFER SYSTEM is permanently plugged or removed and replaced with compacted earth material. Document with photographs and make a diary notation.

_____ Observe and DOCUMENT BACKFILLING of below grade facility. Document USCS of soil, lift thickness, number of passes and type of compaction equipment in job diary. Certain materials may be buried in facility (see standard 360), but upper 3' must be clean mineral soil. Compaction must meet Wisconsin Construction Specification 3. Table 1. Document with photographs.

FINAL INSPECTION

_____ Verify that the completed practice is covered with topsoil and mounded to slope away from footprint, per requirements in plan sheet _____. Document with a CROSS-SECTION in engineering field book. Red-line on as-built plans.

 12/14/10

_____ Verify that all disturbed areas not to be cropped are seeded and mulched. Document seeding date in diary.

Document all of the above with photographs, data in engineering field notes and job diary.