

POND SEALING OR LINING – DISPERSANT TREATED SOIL INSTRUCTIONS FOR USE OF SPECIFICATION 521B

1. APPLICABILITY

Construction Specification 521B is applicable to installation of dispersant treated soil liners for ponds, wetlands, and agricultural waste storage and treatment facilities.

2. ITEMS TO BE INCLUDED IN SECTION 15 AND/OR DRAWINGS

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| <ul style="list-style-type: none"> a. Material requirements, including but not limited to: <ul style="list-style-type: none"> (1) Type of dispersant and application rate. b. Dimensions of the area to be lined c. Maximum fill lift thickness. d. Total liner thickness. e. Specify compaction Class A, B, or C per Section 9 of specification. f. Special foundation requirements, including drainage where applicable. | <ul style="list-style-type: none"> g. Location and type of outlet for leak detection system, where applicable. h. Sealing requirements at pipes, ramps, or other appurtenances. i. Any special field quality control testing requirements. j. Protective soil cover over liner. k. Reference to other practice specifications (e.g. 606, 313P, 382, 342), where applicable. l. Safety components, including means of emergency egress, fence, signs. m. Erosion and sediment control. n. Vegetative requirements. o. Special equipment needs. |
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