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TABLE B. BOTTOM LINER SPECIFICATIONS

(Draft proposed update)

Method	Coated Fabric	Extruded Fabric
<b>Short-term storage of petroleum-contaminated soil (less than 180 days)</b>		
Cold crack (ASTM D 2136-02(2012), updated 2012)	-60° F	-60° F
Black carbon content (ASTM D 1603-14, updated 2014)	2% or greater	2% or greater
Tensile strength (ASTM D 751-06(2011), updated 2011)	125 lbs (warp)	N/A
Mullen burst (ASTM D 751-06(2011), updated 2011)	250 psi	N/A
One inch tensile strength (ASTM D 882-12, updated August 2012)	N/A	25 lbs (warp)
One inch elongation MD (machine direction)	N/A	550%
Nominal thickness	10 mil	10 mil
Oil resistance (ASTM D 471-12a, updated December 2012)	No signs of deterioration and more than 80% retention of tensile and seam strength after immersion for 30 days at 73° F.	No signs of deterioration and more than 80% retention of tensile and seam strength after immersion for 30 days at 73° F.
<b>Long-term storage of petroleum-contaminated soil (180 days to two years)</b>		
Cold crack (ASTM D 2136-02(2012), updated 2012)	-60° F	-60° F
Black carbon content (ASTM D 1603-12, updated May 2012)	2% or greater	2% or greater
Tensile strength (ASTM D 751-06(2011), updated 2011)	300 lbs (warp)	N/A
Mullen burst (ASTM D 751-06(2011), updated May 2011)	500 psi	N/A
One inch tensile strength (ASTM D 882-12, updated August 2012)	N/A	45 lbs (warp)
One inch elongation MD (machine direction)	N/A	625%
Nominal thickness	20 mil	20 mil
Oil resistance (ASTM D 471-12a, updated December 2012)	No signs of deterioration and more than 80% retention of tensile and seam strength after immersion for 30 days at 73° F.	No signs of deterioration and more than 80% retention of tensile and seam strength after immersion for 30 days at 73° F.
The American Society for Testing and Materials (ASTM) methods referred to in this table are adopted by reference. "N/A" means not applicable.		