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Subject: 10oz SEDI-BAG Filter Bag - Dewatering Bag

This letter certifies **SEDI-BAG Filter Bags/Dewatering Bags**, manufactured by L&M Supply Co., are made with 10oz Non Woven Geotextile Fabric. **SEDI-BAG Filter Bags/Dewatering Bags** are inert to biological degradation and resists naturally encountered chemicals, alkalis, and acids. The stitching is a Durable, Double Thread Chain Stitch. **Standard Sizes:** 5' X 6', 4' X 6', 10' X 15' and 15' X 15'. Custom Sizes are available. The average laboratory test values are as follows:

| PROPERTY | TEST METHOD | MARV English | MARV Metric |
|------------------------------|-------------|------------------------|-------------------------|
| Grab Tensile | ASTM D-4632 | 250 lbs/ft | 1110 N/m |
| Elongation | ASTM D-4632 | 50% | 50% |
| CBR Puncture | ASTM D-6241 | 700 lbs | 3110 N |
| Trapezoidal Tear | ASTM D-4533 | 100 lbs | 444 N |
| UV Resistance (500 hrs) | ASTM D-4355 | 70% | 70% |
| Apparent Opening Size (AOS)* | ASTM D-4751 | 100 US Std. Sieve | 0.150 mm |
| Permittivity | ASTM D-4491 | 1.2 sec ⁻¹ | 1.2 sec ⁻¹ |
| Water Flow Rate | ASTM D-4491 | 80 gpm/ft ² | 3251 lpm/m ² |

*Minimum Average Roll Valve

Unless otherwise noted, this certification is based on testing conducted by our Quality Assurance & Quality Control testing laboratories at the time of manufacturing. L & M Supply Co., Inc. issued this letter of certification to indicate our commitment to providing our customers with a quality product which will meet or exceed the minimum average roll values in accordance with the applicable American Society for Testing and Materials (ASTM) test method.

Respectfully,

Quentin McMillan