



# Certificate of Cleanliness

## GeoBailer Polyethylene Disposable Bailers, Tubing and Bladders

Rest assured, Geotech polyethylene bailers, tubing and bladders are independently lot tested and lab certified to exhibit non-detectable levels of metals and organics.

Geotech strives to secure, and when possible improve the discharge of toxicologically relevant to substances by various materials that make contact with groundwater samples. In addition, to provide our clients with confidence that Geotech is actively taking responsible actions to ensure products you purchase from Geotech do not pose contamination risk.

Products are tested semiannually to strict laboratory leaching procedures for establishing the degree of discharge of toxicological substances to water. At least five subsamples are taken for each product lot. The resulting mix samples is then leached in a synthetic precipitation per method M1312 using ultra-pure water. The product samples are not cleaned for flushed prior to testing. The sample bottles and plugs are made of borosilicate glass, air bubbles excluded to prevent the loss of VOC substances during the leaching test. Each analysis results are tested against the limited values formulated for the purpose and available from Geotech Environmental Equipment, Inc.

### Parameters analyzed

<u>The product is analyzed:</u>	<u>Method</u>
† Metals Analysis:	
○ Arsenic, Cadmium, Chromium, Copper, Lead,	M6020B ICP – MS M6010D ICP
○ Barium, Nickel, Tin, Zinc	M7470A CVAA
○ Mercury	M8270C/D GC/ MS M8260B GC/ MS M8015D GC/
† BNA Extractable	
† Volatile Organics:	FID
† Diesel Range Organics	

### Laboratory

Leaching tests and analysis of these samples were carried out by the accredited laboratory ACZ Laboratories Incorporated in Steamboat Springs, Colorado. The test results for the methods and parameters meet all requirements of NELAC (National Environmental Laboratory Accreditation Conference).

Geotech Environmental Equipment declares that this product has been analyzed in accordance with the certificate and satisfies the high quality requirements.