

*State of New Jersey
Department of Environmental Protection
Certifies That*

SCHNEIDER LABORATORIES GLOBAL, INC.

Laboratory Certification ID # VA001
is hereby approved as a

Nationally Accredited Environmental Laboratory
*to perform the analyses as indicated on the Annual Certified Parameter List
which must accompany this certificate to be valid*

having duly met the requirements of the
**Regulations Governing the Certification of
Laboratories and Environmental Measurements N.J.A.C. 7:18 et. seq.**
and
having been found compliant with the 2009 TNI Standard approved by the
The NELAC Institute

Expires June 30, 2020



Michele M. Potter

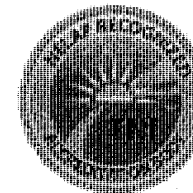
Michele M. Potter
Manager



NJDEP is a NELAP Recognized Accreditation Body

This certificate is to be conspicuously displayed at the laboratory with the annual certified parameter list in a location on the premises visible to the public. Consumers are urged to verify the laboratory's current accreditation status with the State of NJ, NELAP.

New Jersey Department of Environment Protection
Environmental Laboratory Certification Program



Annual Certified Parameter List and Current Status

Effective as of 07/01/2019 until 6/30/2020

Laboratory Name: SCHNEIDER LABORATORIES GLOBAL, INC. Laboratory Number: VA001 Activity ID: NLC 190001
2512 W CARY ST
RICHMOND VA 232205117

Category: AE02 --Inorganics - Metals Analysis

Status	Eligible to Report No. Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	AE02.00750	Lead	ICP/MS	EPA 40CFR50, 2013, App. G	VA

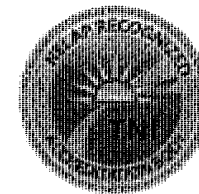
Category: DW06 --Metals

Status	Eligible to Report No. Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	DW06.00050	Antimony	AA, Platform Furnace	EPA 200.9	VA
Certified	Yes	DW06.00100	Arsenic	AA, Platform Furnace	EPA 200.9	VA
Certified	Yes	DW06.00150	Beryllium	AA, Platform Furnace	EPA 200.9	VA
Certified	Yes	DW06.00170	Cadmium	AA, Platform Furnace	EPA 200.9	VA
Certified	Yes	DW06.00230	Chromium	AA, Platform Furnace	EPA 200.9	VA
Certified	Yes	DW06.00300	Copper	AA, Platform Furnace	EPA 200.9	VA
Certified	Yes	DW06.00360	Lead	AA, Platform Furnace	EPA 200.9	VA
Certified	Yes	DW06.00700	Silver	AA, Platform Furnace	EPA 200.9	VA
Certified	Yes	DW06.00730	Thallium	AA, Platform Furnace	EPA 200.9	VA

Category: DW07 --Metals - ICP, ICP/MS and DCP

Status	Eligible to Report No. Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	DW07.00080	Barium	ICP	EPA 200.7	VA
Certified	Yes	DW07.00170	Cadmium	ICP	EPA 200.7	VA
Certified	Yes	DW07.00240	Chromium	ICP	EPA 200.7	VA
Certified	Yes	DW07.00300	Copper	ICP	EPA 200.7	VA
Certified	Yes	DW07.00340	Iron	ICP	EPA 200.7	VA
Certified	Yes	DW07.00430	Manganese	ICP	EPA 200.7	VA
Certified	Yes	DW07.00500	Nickel	ICP	EPA 200.7	VA
Certified	Yes	DW07.00600	Silver	ICP	EPA 200.7	VA
Certified	Yes	DW07.00770	Zinc	ICP	EPA 200.7	VA

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Category: NPW06--Metals - NPW Preparation Methods

Status	Eligible to Report N. Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	NPW06.00090	Metals	Acid Digestion/Aqueous	SW-846 3020A	VA

Category: NPW07--Metals

Status	Eligible to Report N. Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	NPW07.00160	Antimony	Digestion, Platform Furnace	EPA 200.9	VA
Certified	Yes	NPW07.00310	Arsenic	Digestion, Platform Furnace	EPA 200.9	VA
Certified	Yes	NPW07.00530	Beryllium	Digestion, Platform Furnace	EPA 200.9	VA
Certified	Yes	NPW07.00710	Cadmium	Digestion, Platform Furnace	EPA 200.9	VA
Certified	Yes	NPW07.00940	Chromium	Digestion, Platform Furnace	EPA 200.9	VA
Certified	Yes	NPW07.01000	Chromium (VI)	Colorimetric	SW-846 7196A	VA
Certified	Yes	NPW07.01400	Copper	Digestion, Platform Furnace	EPA 200.9	VA
Certified	Yes	NPW07.01700	Lead	AA	SW-846 7000B	VA
Certified	Yes	NPW07.01840	Lead	Digestion, Platform Furnace	EPA 200.9	VA
Certified	Yes	NPW07.02160	Mercury	Manual Cold Vapor	EPA 245.1	VA
Certified	Yes	NPW07.02190	Mercury - liquid waste	AA, Manual Cold Vapor	SW-846 7470A	VA
Certified	Yes	NPW07.02470	Nickel	Digestion, Platform Furnace	EPA 200.9	VA
Certified	Yes	NPW07.02800	Selenium	Digestion, Platform Furnace	EPA 200.9	VA
Certified	Yes	NPW07.03000	Silver	Digestion, Platform Furnace	EPA 200.9	VA
Certified	Yes	NPW07.03170	Thallium	Digestion, Platform Furnace	EPA 200.9	VA

Category: NPW08--Metals - ICP, ICP/MS and DCP

Status	Eligible to Report N. Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	NPW08.00050	Aluminum	Digestion, ICP	EPA 200.7	VA

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Category: NPW08--Metals - ICP, ICP/MS and DCP

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	NPW08.00220	Antimony	Digestion, ICP	EPA 200.7	VA
Certified	Yes	NPW08.00370	Arsenic	Digestion, ICP	EPA 200.7	VA
Certified	Yes	NPW08.00510	Barium	Digestion, ICP	EPA 200.7	VA
Certified	Yes	NPW08.00680	Beryllium	Digestion, ICP	EPA 200.7	VA
Certified	Yes	NPW08.01030	Cadmium	Digestion, ICP	EPA 200.7	VA
Certified	Yes	NPW08.01350	Chromium	Digestion, ICP	EPA 200.7	VA
Certified	Yes	NPW08.01530	Cobalt	Digestion, ICP	EPA 200.7	VA
Certified	Yes	NPW08.01690	Copper	Digestion, ICP	EPA 200.7	VA
Certified	Yes	NPW08.02040	Iron	Digestion, ICP	EPA 200.7	VA
Certified	Yes	NPW08.02210	Lead	Digestion, ICP	EPA 200.7	VA
Certified	Yes	NPW08.02580	Manganese	Digestion, ICP	EPA 200.7	VA
Certified	Yes	NPW08.02750	Molybdenum	Digestion, ICP	EPA 200.7	VA
Certified	Yes	NPW08.03310	Selenium	Digestion, ICP	EPA 200.7	VA
Certified	Yes	NPW08.03570	Silver	Digestion, ICP	EPA 200.7	VA
Certified	Yes	NPW08.03950	Thallium	Digestion, ICP	EPA 200.7	VA
Certified	Yes	NPW08.04220	Titanium	Digestion, ICP	EPA 200.7	VA
Certified	Yes	NPW08.04430	Vanadium	Digestion, ICP	EPA 200.7	VA
Certified	Yes	NPW08.04610	Zinc	Digestion, ICP	EPA 200.7	VA

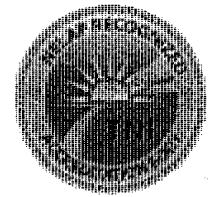
Category: SCM04--Asbestos Analysis

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	SCM04.00001	Asbestos	Polarized Light Microscopy	EPA 600/M4-82-020	VA

Category: SCM05--Metals - SCM Preparation Methods

Status	Eligible to Report NJ Data	Code	Parameter	Technique	Approved Methods	Primary State
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RICHMOND VA 232205117

Category: SCM05--Metals - SCM Preparation Methods

Status	Eligible to Report No Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	SCM05.00010	Metals	Acid Digestion, Soil Sediment & Sludge	SW-846 3050B	VA
Certified	Yes	SCM05.00140	Metals	TCLP, Toxicity Procedure, Shaker	SW-846 1311	VA

Category: SCM06--Metals

Status	Eligible to Report No Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	SCM06.00320	Chromium (VI)	Colorimetric	SW-846 7166A	VA
Certified	Yes	SCM06.00490	Lead	AA	SW-846 7000B	VA
Certified	Yes	SCM06.00660	Mercury - solid waste	AA, Manual Cold Vapor	SW-846 7471B	VA

Category: SCM07--Metals - ICP, ICP/MS and DCP

Status	Eligible to Report No Data	Code	Parameter	Technique	Approved Methods	Primary State
Certified	Yes	SCM07.00062	Antimony	ICP	SW-846 6010D	VA
Certified	Yes	SCM07.00122	Arsenic	ICP	SW-846 6010D	VA
Certified	Yes	SCM07.00172	Barium	ICP	SW-846 6010D	VA
Certified	Yes	SCM07.00332	Cadmium	ICP	SW-846 6010D	VA
Certified	Yes	SCM07.00432	Chromium	ICP	SW-846 6010D	VA
Certified	Yes	SCM07.00662	Lead	ICP	SW-846 6010D	VA
Certified	Yes	SCM07.00912	Nickel	ICP	SW-846 6010D	VA
Certified	Yes	SCM07.01042	Selenium	ICP	SW-846 6010D	VA
Certified	Yes	SCM07.01122	Silver	ICP	SW-846 6010D	VA


Michele M. Potter, Manager