

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

BUREAU OF LABORATORIES
LABORATORY ACCREDITATION PROGRAM

Certifies That

08-00706

Global Tungsten & Powders Corp.

1 Hawes St, Towanda, PA, 18848

Having duly met the requirement of

Chapter 252 Regulations

issued under the act of June 29, 2002

(P.L. 596, No. 90) dealing with Environmental Laboratory Accreditation (27 Pa. C.S. 4104-4113)

is hereby approved as an

Accredited Laboratory

to conduct analysis within the fields of accreditations more fully described in the attached Scope of Accreditation

Expiration Date: **05/31/2023**

Certificate Number: **016**

Annmarie Beach

Continued accreditation status depends on successful ongoing participation in the program
Certificate not transferable Surrender upon revocation
To be conspicuously displayed at the Laboratory
Not valid unless accompanied by a valid Scope of Accreditation
Shall not be used to imply endorsement by the Commonwealth of Pennsylvania
Customers are urged to verify the laboratory's current accreditation status



Annmarie Beach, Chief
Laboratory Accreditation Program
Bureau of Laboratories

Laboratory Scope of Accreditation

Attached to Certificate of Accreditation 016-001 expiration date 05/31/2023. This listing of accredited analytes should be used only when associated with a valid certificate of accreditation.

Global Tungsten & Powders Corp.
1 Hawes St
Towanda, PA 18848
(570) 268-5536

DEP Laboratory ID: 08-00706

EPA Lab Code: PA01090

Matrix: Non-Potable Water

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 200.7	4.4	10013806	Aluminum	1000	State	PA	07/10/2019
EPA 200.7	4.4	10013806	Arsenic	1010	State	PA	07/23/2019
EPA 200.7	4.4	10013806	Cadmium	1030	State	PA	07/10/2019
EPA 200.7	4.4	10013806	Cobalt	1050	State	PA	07/10/2019
EPA 200.7	4.4	10013806	Copper	1055	State	PA	07/10/2019
EPA 200.7	4.4	10013806	Iron	1070	State	PA	07/10/2019
EPA 200.7	4.4	10013806	Lead	1075	State	PA	07/10/2019
EPA 200.7	4.4	10013806	Molybdenum	1100	State	PA	07/10/2019
EPA 200.7	4.4	10013806	Nickel	1105	State	PA	07/10/2019
EPA 200.7	4.4	10013806	Tantalum	1161	State	PA	05/13/2021
EPA 200.7	4.4	10013806	Tin	1175	State	PA	07/10/2019
EPA 200.7	4.4	10013806	Titanium	1180	State	PA	07/10/2019
EPA 200.7	4.4	10013806	Tungsten	1183	State	PA	05/13/2021
EPA 200.7	4.4	10013806	Zinc	1190	State	PA	07/10/2019
EPA 245.1	3.0	10036609	Mercury	1095	State	PA	07/10/2019
EPA 3010	A	10133605	Hot plate acid digestion (HNO ₃ + HCl)	1420	State	PA	07/10/2019
EPA 365.3		10070801	Phosphorus, total	1910	State	PA	07/23/2019
EPA 6010		10155201	Aluminum	1000	State	PA	07/10/2019
EPA 6010		10155201	Arsenic	1010	State	PA	07/23/2019
EPA 6010		10155201	Cadmium	1030	State	PA	07/10/2019
EPA 6010		10155201	Cobalt	1050	State	PA	07/10/2019
EPA 6010		10155201	Copper	1055	State	PA	07/10/2019
EPA 6010		10155201	Iron	1070	State	PA	07/10/2019
EPA 6010		10155201	Lead	1075	State	PA	07/10/2019
EPA 6010		10155201	Molybdenum	1100	State	PA	07/10/2019

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EPA Lab Code: PA01090

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Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 6010		10155201	Nickel	1105	State	PA	07/10/2019
EPA 6010		10155201	Selenium	1140	State	PA	07/23/2019
EPA 6010		10155201	Zinc	1190	State	PA	07/10/2019
EPA 7060	A	10158802	Arsenic	1010	State	PA	07/10/2019
EPA 7470		10165603	Mercury	1095	State	PA	07/10/2019
EPA 7740		10168602	Selenium	1140	State	PA	07/10/2019
SM 2540 C		20050424	Total dissolved solids (TDS)	1955	State	PA	07/10/2019
SM 2540 D		20051018	Residue, nonfilterable (TSS)	1960	State	PA	07/10/2019
SM 4110 B		20076828	Fluoride	1730	State	PA	07/10/2019
SM 4110 B		20076828	Nitrate as N	1810	State	PA	07/10/2019
SM 4500-H+ B		20105015	pH	1900	State	PA	07/10/2019
SM 4500-NH3 D		20109211	Ammonia as N	1515	State	PA	07/10/2019
SM 4500-NO2- B		20112816	Nitrite as N	1840	State	PA	08/20/2019

Matrix: Solid and Chemical Materials

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 1311		10118806	Toxicity characteristic leaching procedure (TCLP)	1466	State	PA	07/10/2019
EPA 3010	A	10133605	Hot plate acid digestion (HNO3 + HCl)	1420	State	PA	07/10/2019
EPA 3050	B	10135601	Acid digestion of solids	1400	State	PA	07/10/2019
EPA 6010		10155201	Aluminum	1000	State	PA	07/10/2019
EPA 6010		10155201	Antimony	1005	State	PA	07/10/2019
EPA 6010		10155201	Arsenic	1010	State	PA	07/10/2019
EPA 6010		10155201	Barium	1015	State	PA	07/10/2019

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Matrix: Solid and Chemical Materials

Method	Revision	TNI Method Code	Analyte	TNI Analyte Code	Accreditation Type	Primary State	Effective Date
EPA 6010		10155201	Beryllium	1020	State	PA	07/10/2019
EPA 6010		10155201	Boron	1025	State	PA	07/10/2019
EPA 6010		10155201	Cadmium	1030	State	PA	07/10/2019
EPA 6010		10155201	Chromium	1040	State	PA	07/10/2019
EPA 6010		10155201	Cobalt	1050	State	PA	07/10/2019
EPA 6010		10155201	Copper	1055	State	PA	07/10/2019
EPA 6010		10155201	Iron	1070	State	PA	04/08/2020
EPA 6010		10155201	Lead	1075	State	PA	07/10/2019
EPA 6010		10155201	Manganese	1090	State	PA	07/10/2019
EPA 6010		10155201	Molybdenum	1100	State	PA	07/10/2019
EPA 6010		10155201	Nickel	1105	State	PA	07/10/2019
EPA 6010		10155201	Selenium	1140	State	PA	07/10/2019
EPA 6010		10155201	Silver	1150	State	PA	07/10/2019
EPA 6010		10155201	Thallium	1165	State	PA	07/10/2019
EPA 6010		10155201	Zinc	1190	State	PA	07/10/2019
EPA 7470		10165603	Mercury	1095	State	PA	07/10/2019
EPA 7471		10166004	Mercury	1095	State	PA	07/10/2019
EPA 9045		10197805	pH	1900	State	PA	07/10/2019

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