

AUTHORIZATION TO OPERATE (ATO)
 UNDER ADEQ GENERAL AIR QUALITY PERMIT FOR SOIL VAPOR EXTRACTION UNITS (SVEU)
 (As required by Title 49, Chapter 3, Article 2, Section 49-480, Arizona Revised Statutes)

I. FACILITY INFORMATION:

Business Name: Hydro Geo Chem, Inc.
 Facility Name: 7th Street and Arizona Ave. - WQARF Site
 Source Location: 847 N. Stone Ave, Tucson, AZ, 85705

II. AUTHORIZED EQUIPMENT: SVEU

ATO #	Manufacturer/ Vendor	Model	ID/Serial Number	Maximum Rated Capacity	Manufacture Date	Power Source/Fuel
Extraction System						
6216-01	Roots/PD Blowers, Inc (Vacuum Blower)	Model 36-URAI	1907A27746	200 SCFM @ 10"HG	2019	Electric
	TECO- Westinghouse/PD Blowers, Inc. (Blower Motor)	TECO- Westinghouse	XE V419A455 004	10 hp	2019	
GAC Adsorption System						
6216-02	EVOQUA Vent Scrub Adsorber (2000 lb GAC Unit)	VSC-2000	VA2011663	500 CFM	10/2018	N/A
6216-03	EVOQUA Vent Scrub Adsorber (2000 lb GAC Unit)	VSC-2000	VA2011653	500 CFM	10/2018	N/A



Rupesh Patel, Air Program Manager, PDEQ

ATO #6216	
ATO Issue Date:	September 3, 2021
ATO Expiration Date:	June 16, 2026