## **Institutional Controls Effectiveness**

Analysis of the Effectiveness of Institutional Controls For Brownfields, RCRA, SCAP and VCP Cleanup Sites



Oklahoma Department of Environmental Quality

Land Protection Division

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## I. Executive Summary

Institutional Controls (ICs) are administrative and legal tools used at environmental cleanup sites to protect human health, the environment, and, in some cases, a remedy applied at a property. The purpose of the Institutional Controls Effectiveness (ICE) Project was to ensure that all ICs are still in place and that current use at a site is in compliance with its intended land use. Engineering Controls (ECs), if applicable, were also evaluated. DEQ performs this review every five (5) years.

The ICE Project's Scope of Work was to inspect approximately 178 sites to determine if the current land use and engineering restrictions were being followed from the IC. Prior to the site inspection, this project required the review of the IC's of each site from information saved on the DEQ's Institutional Controls Web Viewer. Additionally, research of water wells was required through the Oklahoma Water Resource Board (OWRB) for any site that had a limits on groundwater usage as part of the IC. Site inspections consisted of taking photographs, noting the site's current land use, meeting with land owners to enter the property if necessary, and taking note of compliance and/or violations of any land use restrictions placed on the site by DEQ at the time of remediation. Programs included in the ICE Project included Brownfield (BF), Site Cleanup Assistance Program (SCAP), Voluntary Cleanup Program (VCP), and Resource Conservation and Recovery Act (RCRA). Solid Waste (SW) sites were omitted from this project. Superfund sites were also omitted from this project because they are routinely reviewed every five years as a part of the Superfund program.

Overall, the ICs at the sites were found to be effective and in compliance. Several sites had ICs that could not be confirmed due to lack of access or were without a contact to confirm the ICs were being followed. Information about those sites is listed under the program sections in the "Discussion and Results" paragraphs.

## **II. Institutional Controls Background**

The United States Environmental Protection Agency (EPA) defines Institutional Controls (ICs) as "non-engineered instruments such as administrative and legal controls that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy" (EPA 2017a). The EPA also states that ICs help to "reduce exposure to contamination by limiting land or resource use and guide human behavior" (EPA 2017a). ICs may include easements, covenants, zoning restrictions, building code restrictions, groundwater use regulations, and fishing bans (EPA 2012). ICs can be used at any stage of a cleanup. They are used when "contamination is first discovered, when cleanups are ongoing and when residual contamination remains onsite at a level that does not allow for unlimited use and unrestricted exposure after cleanup" (EPA 2017a).

The EPA divides ICs into four categories (EPA 2012):

- Governmental Controls: Government controls restrict resource or land use with a government entity. Common examples include; zoning, building codes, state, tribal or local groundwater use.
- 2. <u>Proprietary Controls</u>: Proprietary Controls refer to usually private property owned by a landowner and the controls that help maintain the correct land use. The most commonly used are state and tribal law.
- 3. <u>Enforcement tools</u>: Enforcement tools are just legal tools like permits that restrict site activities or require updates on activities performed. This type of tool can actually be issued unilaterally or negotiated.
- 4. <u>Informational devices</u>: Informational devices are meant to notify local communities that there is still contamination on site. These devices do not enforce restrictions. Common examples include state registries of contaminated sites and notices in deeds.

The DEQ has a mandatory recordable notice (deed notice) statute in its Environmental Quality Code (27A Oklahoma Statutes § 2-7-123). When a response action is taken at a Superfund site, or when a risk based cleanup action is taken at a remediation site, the agency is required by law to file a notice of remediation in the county land records.

The DEQ provides a Geographical Information System (GIS) interactive mapping tool on their website with Superfund, Brownfields, SCAP, VCP, RCRA and Solid Waste sites with links to their ICs. The map also displays all sites that have been awarded a Brownfield Certificate through the DEQ's Brownfields Program. Brownfield Certificates are Land Use Disclosures and contain the required deed notice but also resolve the environmental liability on a property. For the purposes of this review, DEQ treats Brownfield Certificates as notices of remediation.

## III. Brownfields

### **Brownfields Background**

In 1996, the Oklahoma Brownfield Voluntary Redevelopment Act was passed and the DEQ signed a Brownfield Memorandum of Agreement (MOA) with the EPA which dictated that Oklahoma is an approved State Response Program, and the EPA would not pursue Superfund actions at sites in Oklahoma's Brownfields Program (27A O.S. § 2-15-101, 2006). In 2002, the US Congress passed a law pertaining to Brownfields in order to provide financial assistance for the redevelopment of Brownfields (Pub. L. No. 107-118, 115 stat. 2356, 2002).

Brownfields (BF) are defined by Oklahoma law as abandoned, idled or underused industrial or commercial facilities or other real property at which expansion or redevelopment is complicated by environmental contamination caused by pollution (27A O.S 2-15-101, 2006). Cleaning up and reinvesting in these properties increases local tax bases, facilitates job growth, utilizes existing infrastructure, takes development pressure off undeveloped open land and improves and protects the environment (DEQ 2016a). The Brownfields program is designed to investigate and clean up contaminated properties in order to release the property owner from state and federal Superfund liability (DEQ 2016a). Michael Teague, Oklahoma Secretary of Energy and Environment, stated, "The Brownfields Program has transformed sites across our state, creating economic opportunities for Oklahomans and increasing economic development. The program also has a positive effect on the community – by improving health, the environment, and quality of life, the program promotes a more positive perception of the entire area" (Chappe 2016).

#### **Brownfields Introduction**

The IC on a BF site includes a description of the permissible property uses. Most sites have changed use from what they once were. For example, a refinery is cleaned up and reused as a business complex.

Altamira reviewed the ICs set forth in the legal description for each site through the DEQ GIS database, mapped the latitude and longitude or addresses provided for each site to check for accuracy and created a review sheet of the ICs for the site inspector to refer to when conducting the site inspections. Several sites reviewed had multiple remediation phases and therefore multiple ICs. Specifically, the Blackwell Tracts, OCURA, Okmulgee Refinery, Shadow Lake Park/Collinsville Zinc Smelter and the former Sapulpa Refinery. Additionally, Asphalt Technology, OCURA, Okmulgee Refinery, Shadow Lake Park/Collinsville Zinc Smelter and Summit Machine/Little Giant sites were addressed under both the Brownfields Program and the Voluntary Cleanup Program. The Former Ozark Mahoning/Fluorine was addressed under RCRA, VCP and Brownfields.

Altamira conducted 55 physical inspections of BF sites with ICs. All 55 sites were visited to determine the land use restrictions were being adhered to. Table 1 lists each of the BF sites along with the location, description of the site and whether the site was in compliance with the land use and land use restrictions stated in the IC. Sites that had access issues or non-verifiable ICs have an \* in the "Compliance with ICs and Land Use" column in Table 1 and are discussed in the BF Discussion and Results section after Table 1.

**Table 1. Brownfields Sites for ICE Project** 

Site#	Facility Name	Address	City	County	Current Land Use	Photo Number	Compliance with ICs and Land Use?
1	8826-8828 SE 29 <sup>™</sup> Street	8826-8828 SE 29 <sup>™</sup> Street 35.435121 -97.343430	Midwest City	Oklahoma	Unoccupied	1	Yes
2	9 <sup>th</sup> Street Project	3 NE 8 <sup>th</sup> Street and 2 NE 9 <sup>th</sup> Street 35.476107 -97.511744	Oklahoma City	Oklahoma	9 <sup>th</sup> Street is vacant and under construction, 8 <sup>th</sup> Street is occupied by a commercial businesses with for lease space.	2-3	Yes
3	AICCM	659 S Eastern Avenue 35.458834 -97.476952	Oklahoma City	Oklahoma	Museum	4	Yes
4	Asphalt Technology- Brownfield Cert.	24606 South Highway 66 36.259874 -95.65905	Verdigris	Rogers	Multiple commercial businesses	5	*Yes
5	Blackwell BIA Tract 10B	438 N 20 <sup>th</sup> St 36.807881 -97.308321	Blackwell	Kay	Industrial	6	*Yes
6	Blackwell JMJ Services	220 N 20 <sup>th</sup> Street 36.806013 -97.3081109	Blackwell	Kay	Commercial Business – Nextra Energy	7	*Yes
7	Blackwell Tract 8 and 9	1501W Doolin Avenue 36.8078415 -97.308318	Blackwell	Kay	HMT Industrial	8	*Yes
8	Blackwell Tract 9 – Phelps Dodge Corporation	720 N 20 <sup>th</sup> Street 36.811035 -97.305052	Blackwell	Kay	HMT Industrial	9	*Yes
9	Blackwell Tract 10	500 N 20 <sup>th</sup> St 36.808278 -97.30809	Blackwell	Kay	Commercial	10	*Yes
10	BlackwellTract 20 (A&J Acid Inc.)	421 North 20 <sup>th</sup> Street 36.808101 -97.308719	Blackwell	Kay	Stimulation Pumping Services	11	*Yes
11	Blackwell Zinc	36.807497 -97.306181	Blackwell	Kay	Industrial	12	*Yes

Site #	Facility Name	Address	City	County	Current Land Use	Photo Number	Compliance with ICs and Land Use?
12	(Former) Broken Arrow Landfill	4777 E Kenosha Street	Broken Arrow	Wagoner	Developed with multiple commercial and retail businesses	13	Yes
13	City of Claremore Regional Hospital	1501 N Florence Ave 36.323924 -95.604416	Claremore	Rogers	Utica Park Clinic and Oklahoma Heart Clinic	14	Yes
14	City of Sand Springs Keystone Corridor	430 W Wekiwa Rd 36.133852 -96.110517	Sand Springs	Tulsa	Walmart, Eye Mart Express, Advanced Auto Parts, Quick Trip	15	Yes
15	Dell	3501 SW 15th St 35.40728 -97.576866	Oklahoma City	Oklahoma	Dell Customer Service/Call Center	16	*Yes
16	Duralast Rubber Products / UNR	1234 S Norwood Avenue 36.144725 -95.907036	Tulsa	Tulsa	Habitat for Humanity Home Improvement Outlet	17	Yes
17	Electronic Chemicals, Inc.	5201 West 21st Street 36.135589 -96.051803	Tulsa	Tulsa	Chemtrade Refinery Services	18	Yes
18- 19	Evan – Fintube Tract 1, 2 3	186 N Lansing Avenue 36.164271 -95.981258	Tulsa	Tulsa	Hardesty National BMX Stadium	19	Yes
20	Federated Metals	460-498 W Morrow Road 36.134417 -96.118611	Sand Springs	Tulsa	Shopping Center including Walmart (samearea as #14)	20	Yes
21	Flintco Warehouse	2020 S Union Avenue 36.133713 -96.011948	Tulsa	Tulsa	Warehouse and offices for Flintco	21	Yes
22	Former Continental Oil Refinery/Sapulpa Refinery- Carson Yochum Tract	894, 900-920 N Linden Street and 902-914 N Division Street 36.012451 -96.101069	Sapulpa	Creek	Private Residences and Commercial	22-38	Yes
23	FormerTuttle Gas Station	408 W Main St 35.290685 -97.818082	Chickasha	Grady	Gas Station	39	Yes

Site #	Facility Name	Address	City	County	Current Land Use	Photo Number	Compliance with ICs and Land Use?
24	Habitat for Humanity, Ardmore	330 Hope Avenue 34.19227 -97.117132	Ardmore	Carter	Residential Neighborhood; houses andtrailer	40	Yes
25	Hangar Four Property, Downtown Airpark	1701 S Western Ave 35.447719 -97.530278	Oklahoma City	Oklahoma	Mixed Use, Neighborhood, Commercial and Retail	41-42	Yes
26	Interstate Metals	1101 E Reno Avenue 35.464346 -97.492402	Oklahoma City	Oklahoma	Undeveloped	43-44	Yes
27	Lillard Pipe and Supply	40208 Benson Park Rd 35.289908 -96.947994	Tecumseh	Pottawatomie	DPSEmergency Management	45	Yes
28	Love Link Ministries	1201 Linwood Blvd 35.474651 -97.531046	Oklahoma City	Oklahoma	For Sale and Empty	46	Yes
29	National Institute for Petroleum and Energy Research (NIPER)	220 North Virginia Avenue 36.7558 - 95.9894	Bartlesville	Washington	Buildings mostly empty	47	Yes
30	Oklahoma City Urban Renewal Authority (OCURA) /Phase IA- Bricktown Redevelopment	400 E Reno Avenue 35.463319 -97.505974	Oklahoma City	Oklahoma	Residence Inn and associated parking lot	48	Yes
31	Oklahoma City Urban Renewal Authority (OCURA) Phase I- Bricktown Entertainment Center	208 Johnny Bench Drive 35.463989 -97.509094	Oklahoma City	Oklahoma	Harkins Movie Theater and Hey Day	49	Yes
32	Oklahoma Steel Casting (Brainard Chemical)	1200 N Peoria Avenue 36.172542 -95.97675	Tulsa	Tulsa	Brainerd Chemical	50	Yes
33	Okmulgee Refinery Parcels 1 and 2 and 3 (Deed Notice 1 and 2)	2700 N Wood Dr 35.646169 -95.962569	Okmulgee	Okmulgee	Car dealership, Holiday Inn, Tractor Supply, Undeveloped Land	51-53	Yes
34	Okmulgee Refinery/Phillips 6 6 G a s a w a y	1551 N Okmulgee Avenue 35.633225 -95.9690333	Okmulgee	Okmulgee	Apartments and Undeveloped Land	54-55	Yes
35	Okmulgee Refinery Brownfields Certification 209 Acres	147 N Okmulgee Avenue 35.642857 -95.972691	Okmulgee	Okmulgee	Single Family Residential	56	Yes

Site#	Facility Name	Address	City	County	Current Land Use	Photo Number	Compliance with ICs and Land Use?
36	(Former) Ozark Flourine	5001 W 21 <sup>st</sup> Street	Tulsa	Tulsa	Tract 1 – Industrial Tract 2 – WM Pipe Fabrication	57-58	Yes
37	Sand Springs Railway Co.	9254-9298 W 21st Street 36.133346 -96.10073	Sand Springs	Tulsa	Vacant	59	Yes
38	Sapulpa Tank Farm	586-598 SH- 166 36.017453 -96.101237	Sapulpa	Creek	Field, fenced and locked	60	Yes
39	Scissortail Park Maps 3 Upper Park	35.461046 -97.519226	Oklahoma City	Oklahoma	Scissortail Park	61	Yes
40	Second Sunshine LLC	1137 NW 2 <sup>nd</sup> St 35.47006 -97.53163	Oklahoma City	Oklahoma	Parking Lot	62	Yes
41	SE Corner of NW 4 <sup>th</sup> and Shartel Avenue Urban Renewal Authority	720-792 NW Fourth Street 35.472023 -97.525589	Oklahoma City	Oklahoma	Under Construction for Apartments	63	Yes
42	Shadow Lake Park (AKACollinsville Zinc Smelter Site)	12394 E 136th St N 35.3499 -95.8422	Collinsville	Tulsa	Field, fenced and locked	64	*Yes
43	SinclairTopping Plant/Rafferty	3729 N3510 Rd 36.01921389 -96.7497055	Cushing	Payne	Appears to have multiple tanks and undeveloped land	65	*Yes
44	Spartan Education LLC	7304 East Apache Street 36.1914806 -95.8947722	Tulsa	Tulsa	Spartan College of Aeronautics	66	Yes
45	Steelyard Phase I — MFP	505 E Sheridan Avenue 35.466483 -97.504368	Oklahoma City	Oklahoma	Hotel	67	Yes
46	Steelyard – West	411 E Sheridan Avenue 35.472023 -97.525589	Oklahoma City	Oklahoma	Hotel	68	Yes
47	Storage Facilities, Ltd. VGR, LLC and Sercel-GRC Corp.	6540 E Apache Street 26.191017 -95.902797	Tulsa	Tulsa	GRC Corp., storagefacility	69	Yes

Site#	Facility Name	Address	City	County	Current Land Use	Photo Number	Compliance with ICs and Land Use?
48	Summit Machine/Little Giant-Brownfield Cert.	3955 NW 36 <sup>th</sup> 35.509358 -97.589964	Oklahoma City	Oklahoma	Advanced Electric Inc. and Browning Waters & Co	70	*Yes
49	SW Chemical Services	1227 E Washington Avenue 34.930064 -95.751689	McAlester	Pittsburgh	Commercial but possibly vacant	71	Yes
50	Tinker Aerospace Complex Site	7267 S Midwest Blvd 35.393772 -97.403442	Oklahoma City	Oklahoma	Part of Tinker Aerospace Complex	72	*Yes
51	Tract 32 and 33 of Shawnee Twin Lakes	35.335068 -97.099394	Shawnee	Pottawatomie	Locked gate – no access	73	*Yes
52	Tulsa Community College	1110 S Detroit Ave 36.146343 -95.983243	Tulsa	Tulsa	Appears to not be in use/warehouse	74	Yes
53	TulsaIndustrial Authority (same as #31)	1200 North Peoria 36.17294 -95.97585	Tulsa	Tulsa	Brainerd Chemical Co.	75	Yes
54	Universal Rig/Mimosa Tree Capitol Investments	213 S Elgin Ave 36.155904 -95.986766	Tulsa	Tulsa	Dust Bowl-Bar and Bowling	76	Yes
55	Valero Properties	2236-2256 Refining Road 34.197694 -97.116699	Ardmore	Carter	Scraped and Vacant	77	Yes

Sites that had access issues or non-verifiable ICs have an \*

#### **BF Discussion and Results**

All fifty-five (55) sites were visited. Several sites had ICs that were only partially verifiable. Those sites are described below:

- Blackwell Zinc Properties: The former Blackwell zinc smelter properties, bordered by W Doolin Avenue to the north, W Blackwell Avenue to the south, railroad tracks to the west and N 13<sup>th</sup> Street to the east, as a whole is a large parcel. All ICs stated no residential use, which could be verified. However, due to the large size of the property with some areas inaccessible due to fencing, possible excavation exceeding 6-18 inches or disturbance of the engineering controls could not always be confirmed. DEQ performs a 5 year review for Blackwell Zinc where ICs are inspected in detail. The next inspection is planned for 2023.
- **Dell**: The Dell campus required a contact to access the property. No contact was identified at the time of the conclusion of the site inspections. The IC stated no residential use of the property, which could be verified outside of the campus, but any erosion to the cover could not be verified from outside of the fencing.
- Shadow Lake Park (Collinsville Zinc Smelter): The former Shadow Lake Park (mobile home park)
  was gated at the roadway with restricted access. Contact was required to access the property but

the provided contact (Jordan Sisson) did not return Altamira's calls for request for access. There did not appear to be any residential development as stated in the IC but any excavation or livestock grazing could not be confirmed. The remaining tracts associated with the Collinsville Zinc Smelter were visible from the roadway so confirmation of IC was possible.

- **Sinclair Topping Plant**: The Brownfields Certificate of Completion document identifies (on pg 6) a land use map with key. The area on the map designated as residential currently has a tank farm and the area designated for oil production appears to be undeveloped. It seems that the map should be reversed with the area of residential Area A changed to oil production and Area B changed from oil production to residential.
- Summit Machine/Little Giant The former Summit Machine/Little Giant IC notes no residential use or groundwater use and no disturbance to the sewer system. While the no residential use and no groundwater usage could be confirmed, the contact for this property (City of Oklahoma City Utilities) was confident that the City had not performed any disturbance to the sewer system but could not confirm that nothing had been done by the tenants.
- Tinker Aerospace Complex: Due to lack of military clearance, Altamira personnel were unable to get onto Tinker Air Force Base. However, aerial photo review and OWRB research confirmed that no residential housing appears to be present and no groundwater wells are in use for domestic usage.
- Tract 32 and 33 of Shawnee Twin Lakes: The property was gated at the roadway with no access or visibility from the roadway, however, the IC states there are no restrictions on use of the property.

Additionally, many of the ICs require no groundwater use and restrict activities that would cause erosion. While these activities were not observed at the site visit, without more regular visits, these activities cannot be confirmed. If indicated on the institutional control that no drilling was allowed on the site, the Oklahoma Water Resource Board's well drilling database was searched to identify any wells drilled in the past five years. No recent drilling occurred at any of the sites.

A map of the visited BF sites and photographs of the sites can be seen in the figures below.

# **Brownfields Figures**

Figure 1: Map of Visited Brownfields Sites

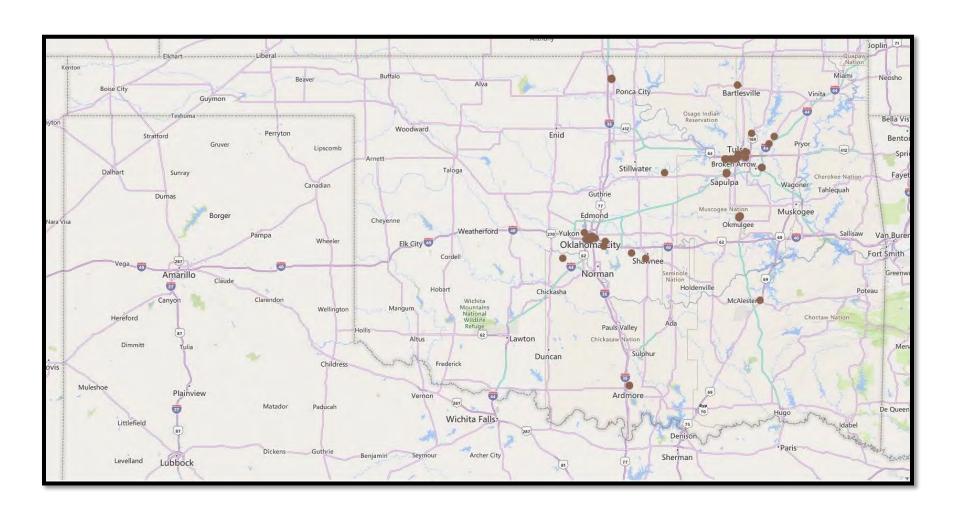


Figure 2: Maps of Visited Sites in Oklahoma and Tulsa Counties
OKLAHOMA AND TULSA COUNTIES EXPANDED



Oklahoma County

**Tulsa County** 

## **IV. Site Cleanup Assistance Program**

#### **SCAP Background**

The Site Cleanup Assistance Program (SCAP) started in 2006 in order to remediate Oklahoma National Guard armories and orphan sites. Beginning in 2018, DEQ developed the Community Revitalization Program (CRP) which aims to assist local communities in cleanup of their publicly-owned contaminated properties so they can be productively reused.

Oklahoma has many National Guard Armories built by the Works Progress Administration and several facilities' built mid-century dispersed across the state (DEQ 2015). The Oklahoma Military Department (OMD) built fewer, larger facilities to consolidate the troops, leaving many of the older National Guard Armory buildings empty (DEQ 2015). The older buildings contained lead-based paint and asbestos contamination in addition to many of them having lead dust contamination due to the presence of an Indoor Firing Range (IFR) (DEQ 2015). DEQ partnered with OMD to remediate the buildings in order to transfer them to local municipalities for redevelopment (DEQ 2015).

Orphan sites remediated under SCAP include contaminated sites that don't qualify for federal funding and do not have a Potentially Responsible Party (PRP). Orphan and CRP sites are often contaminated with asbestos, lead, and other heavy metals and are a threat to human health and the environment. DEQ remediates these properties and buildings to a risk-based standard. Local governments often end up owning these sites after they have been abandoned.

#### **SCAP Introduction**

The IC on SCAP sites is a "Notice of Remediation."

Altamira reviewed the ICs set forth in the legal description or documents for each site through the DEQ GIS database, mapped the latitude and longitude or addresses provided for each site to check for accuracy and created a review sheet of the ICs for the site inspector to refer to when conducting the site inspections.

Altamira conducted 45 physical inspections of SCAP sites with ICs. All 45 sites were visited to determine the land use restrictions were still being adhered to. Table 2 lists each of the SCAP sites along with the location, description of the site and whether the site were in compliance with the land use and land use restrictions stated in the IC.

Table 2. SCAP Sites for ICE Project

Site#	Facility Name	Address	City	County	Current Land Use	Photo Numbers	Compliance with ICs and land use?
1	Alva Armory	730 Thunderbird Rd	Alva	Woods	Sports Complex for Northwestern OSU Students	1	Yes
2	Anadarko Armory	699 W Central Blvd	Anadarko	Caddo	Unoccupied	2	Yes
3	Atoka Armory	1002 West Liberty Road	Atoka	Atoka	City owned and operated	3	Yes
4	Bristow Armory	700 W 5 <sup>th</sup> St Ave	Bristow	Creek	Public Works Building, garage	4	Yes
5	Clinton Armory	743 S 13 <sup>th</sup> St	Clinton	Custer	Appears not in use	5	Yes
6	Edmond Disposed* Armory	431 S Blvd	Edmond	Oklahoma	Edmond Historical Society and Museum	6	Yes
7	Duncan Armory	3000 S 13 <sup>th</sup> Street	Duncan	Stephens	City of Duncan Criminal Justice Complex	7	Yes
8	(Former) Eagle Picher Lab	264 E B.J. Tunnell Blvd	Miami	Ottawa	Property appears undeveloped and not in use	8	Yes
9	Eufaula Armory	48 Memorial Road	Eufaula	McIntosh	City of Eufaula Police	9	Yes
10	Guthrie Armory	720 E Logan Ave	Guthrie	Logan	Storage and maintenance facility	10	Yes
11	Hartshorne Armory	307 S. 12th Street	Hartshorne	Pittsburg	Not in use	11	Yes
12	Haskell Armory	1424 N. Haskell Blvd.	Haskell	Muskogee	City Hall Building	12	Yes

Site #	Facility Name	Address	City	County	Current Land Use	Photo Numbers	Compliance with ICs and land use?
13	Henryetta Armory	1804 NE 4 <sup>th</sup> Street	Henryetta	Okmulgee	Fire Department	13	Yes
14	Hobart Armory	369 N Lincoln St	Hobart	Kiowa	County Sheriff's Office and Election Board	14	Yes
15	Idabel Armory	2001 Industrial Pkwy	Idabel	McCurtain	City owned and operated	15	Yes
16	Kingfisher Armory	333 N 6 <sup>th</sup> St	Kingfisher	Kingfisher	Appears unoccupied	16	Yes
17	Konawa Armory	625 State St	Konawa	Seminole	Storage for the City of Konawa	17	Yes
18	Lawton Armory	832 NW Cache Rd	Lawton	Comanche	Un- occupied	18	Yes
19	Madill Armory	601 S 5 <sup>th</sup> Ave	Madill	Marshall	Storage for school	19	Yes
20	Marlow Armory	702 West Main Street	Marlow	Stephens	Public Library	20	Yes
21	McAlester Armory	319 E Polk Ave	McAlester	Pittsburg	Recycling Center	21	Yes
22	Muskogee Armory	975E Davis Field Rd	Muskogee	Muskogee	Commercially occupied by Trafera	22	Yes
23	Muskogee Disposed* Armory	322 Callahan St	Muskogee	Muskogee	Teenage Recreation Center	23	Yes
24	Norman Hanger	1598 Da Vinci St	Norman	Cleveland	Hanger, gate locked	24	Yes
25	Okemah Armory	302 South Sertco Drive	Okemah	Okfuskee	Maintenance shop and yard	25	Yes
26	Okmulgee Armory	529 W 2 <sup>nd</sup> St	Okmulgee	Seminole	City owned and operated	26	Yes
27	Pauls Valley Armory	1001 N Ash St	Pauls Valley	Garvin	Appears Unoccupied	27	Yes

Site #	Facility Name	Address	City	County	Current Land Use	Photo Numbers	Compliance with ICs and land use?
28	Pridex Construction Demolition	Linbyard Drive 34.487564 -96.966083	Sulphur	Murry	Gate locked, not accessible	28	Unknown due to lack of access
29	Sanborn Field #5	1201 W Airport Road	Stillwater	Payne	Baseball Field	29	Yes
30	Sapulpa Armory	79 Sahoma Lake Rd	Sapulpa	Creek	Heart of Route 66 Auto Museum	30	Yes
31	Seminole Armory	600 E Strothers Ave	Seminole	Seminole	The Academy of Seminole	31	Yes
32	Stillwater Disposed* Armory	357 E 9 <sup>th</sup> Ave	Stillwater	Payne	City owned and operated	32	Yes
33	Stilwell Armory	412 Pine St	Stilwell	Adair	Boys and Girls Club	33	Yes
34	Sulphur Armory	500 West Wynnewood Avenue	Sulphur	Murray	Storageand recreation center for school	34	Yes
35	Tahlequah Armory	100 Phoenix Ave	Tahlequah	Cherokee	Police Dept. and Driver's License Exam	35	Yes
36	Tishomingo Armory	500 East 24th Street	Tishomingo	Johnston	Appeared to be in the process of renovation.	36	Yes
37	Tonkawa Disposed* Armory	656 E North Ave	Tonkawa	Кау	Storage for school	37	Yes
38	(Former) US Zinc Smelter Site	1240 Dewar Ave	Henryetta	Okmulgee	Empty field	38	Yes
39	Wagoner Armory	511 E. Cherokee	Wagoner	Wagoner	No residential use but the use could not be determined		Yes
40	Walters Armory	608 W Missouri Avenue	Walters	Cotton	Unoccupied	40	Yes
41	Watonga Armory	301 West Main Street	Watonga	Blaine	No residential use but the use could not be determined. It looked not in use.	41	Yes

Site #	Facility Name	Address	City	County		Photo Numbers	Compliance with ICs and land use?
42	Weatherford Armory	269 W Rainey Ave	Weatherford	Custer	Connections Food and Resource Center	42	Yes
43	Wetumka Armory	200 W Saint Louis Ave	Wetumka	Hughes	No residential use but the use could not be determined. It looked not in use.		Yes
44	Wewoka Armory	US Hwy 270 and Hwy 56	Wewoka	Seminole	Gate to access the driveway was locked but no residential use.	44	Yes
45	(Former) Woodland Products Treatment Facility	501 Wilson Street	Valliant	McCurtain	Undeveloped Land	45	Yes

<sup>\*</sup>Disposed armories had already been returned to the community and redeveloped. DEQ's role was to ensure they were safe for the reuse.

#### **SCAP Discussion and Results**

All 45 sites were visited, although several sites could not be entered due to vacancy of the facility or lack of contacts for the building. The following armories could not be entered: Anadarko, Clinton, Hartshorne, Kingfisher, Lawton, Muskogee, Pauls Valley, Seminole, Tishomingo, Tonkawa, Tishomingo, Wagoner, Walters, Watonga, Wetumka and Wewoka. Although the buildings could not be entered, it was clear from the site visit that these facilities were either vacant or being used for storage rather than residential use, and therefore no land use restrictions were being violated. The current property uses of all of the matched the stipulation on the IC.

Of the buildings inspected, all IFRs were either empty or used for storage. This is the same condition the IFRs were in during the 2017 ICE site inspections. The IFRs are long concrete hallways inside the building, often located below grade. SCAP remediated these facilities to the extent possible, however, IFRs were heavily contaminated with lead dust and in some cases lead fragments were lodged into the walls. Therefore, IFRs could not be fully remediated and their uses were restricted to ensure safe re-use. Restrictions consisted of no residential, child or elder daily care, or edible agriculture use. Multiple facilities currently use these IFRs for storm shelters during tornado season and storage. All IFRs were either locked or otherwise inaccessible to the public.

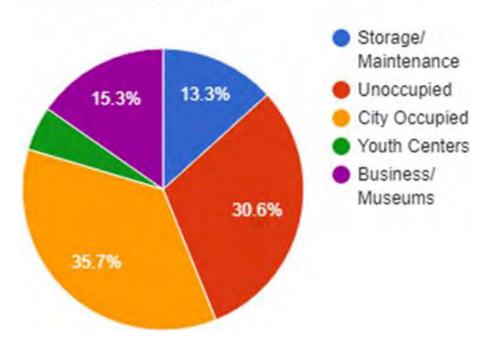
The armories were largely re-used by the cities and towns where they were located as either city run or managed, storage or maintenance, youth centers or converted to private businesses. A pie chart showing armory utilization can be found in Figure 3.

Five of the SCAP sites were not armories and were identified in the 2017 report as "orphan sites". These sites are as follows: Eagle Picher Lab, Former U.S. Zinc Smelter Site, Norman Hangar, Pridex Construction Demolition and (Former) Woodland Products Treatment Facility were all orphan sites. None of these sites were being used for residential use and all current property uses matched the stipulation on the IC.

# **SCAP Figures**

**Figure 3: Current Usage of Armories** 

## Current Use of Armories



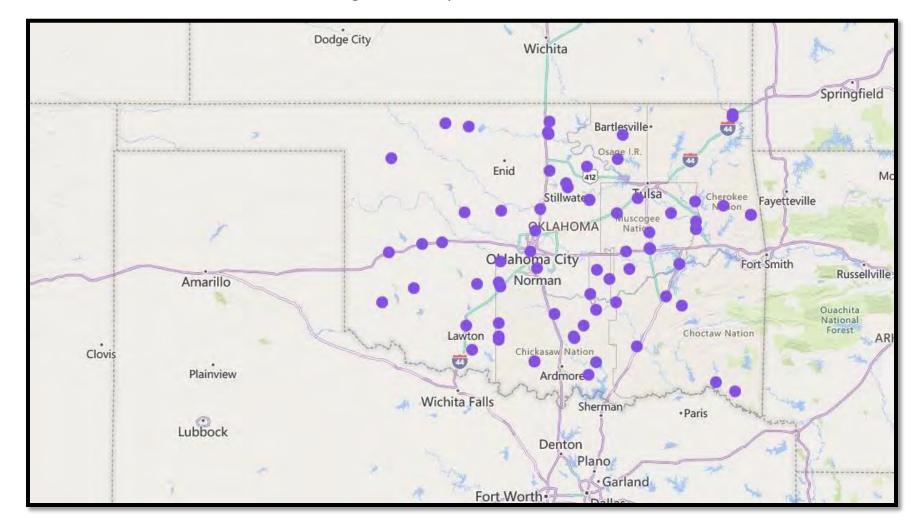


Figure 4: Map of SCAP Sites

<sup>\*</sup> Not All Sites Identified Required an Inspection. Many Were Removed by DEQ Prior to Site Inspections Commencing

## V. Voluntary Cleanup Program

## **VCP Background**

Oklahoma's Voluntary Cleanup Program (VCP) provides a way for individuals, companies, and municipalities to voluntarily investigate and cleanup their contaminated sites (DEQ 2017a). Properties involved in VCP have the opportunity to enter into the Brownfields Program as well, if desired (DEQ 2017a). VCP evaluates various possible exposure pathways. One particular pathway that is becoming increasingly important is Vapor Intrusion (VI) into indoor air. VI occurs when volatile contaminants in soil or groundwater move upwards into indoor air (DEQ 2017b). This pathway is evaluated to ensure people are not exposed to potentially harmful levels of chemicals in indoor air (DEQ 2017b). Several sites evaluated for this project had requirements that the vapor mitigation systems be operational.

#### **VCP Introduction**

The IC on VCP sites includes a description of allowable uses of each site after remediation. Most sites have changed use from the use that contaminated the property.

Altamira reviewed the ICs set forth in the legal description or documents for each site through the DEQ GIS database, mapped the latitude and longitude or addresses provided for each site to check for accuracy and created a review sheet of the ICs for the site inspector to refer to when conducting the site inspections. Several sites were addressed in the Brownfield program as well as VCP. Additionally, Asphalt Technology, OCURA, Okmulgee Refinery, Shadow Lake Park/Collinsville Zinc Smelter and Summit Machine/Little Giant sites were addressed under both the Brownfields Program and the Voluntary Cleanup Program. The Former Champlin Refinery was addressed under VCP and RCRA. The Former Ozark Mahoning/Flourine was addressed under RCRA, VCP and Brownfields.

Altamira conducted 57 physical inspections. All 57 sites were visited to determine the land use restrictions were still being adhered to. Table 3 lists each of the VCP sites along with the location, description of the site and whether the site was in compliance with the land use and land use restrictions stated in the IC.

**Table 3. VCP Sites for ICE Project** 

Site #	Facility Name	Address	City	County	Current Land Use	Photo Number	Compliance with ICs and land use?
1	5500 SW Hattie	5500 SW Hattie	Oklahoma City	Oklahoma	Industrial – Western Industries Corporation	1	Yes
2	ARCO Vinita Refinery	E 250 Rd 36.653564 -95.197438	Vanita	Craig	Cattlegrazing, open fence	2	Yes

Site #	Facility Name	Address	City	County	Current Land Use	Photo Number	Compliance with ICs and land use?
3	Asphalt Technology	24606 State Highway 66	Claremore	Rogers	Multiple commercial businesses	3	Yes
4	B.F. Goodrich Landfill	1000 Goodrich Boulevard	Miami	Ottawa	Empty field, gate locked	4	Yes
5	Baker Petrolite Tulsa Warehouse	1818 S Union Ave	Tulsa	Tulsa	Baker Hughes office and warehouse	5	Yes
6	Blackwell Zinc Gearhardt Property	In the area of 1110 W Ferguson Avenue	Blackwell	Kay	Undeveloped land	6	Yes
7	Blackwell Zinc VFW Property	North of 1006 W Ferguson Avenue	Blackwell	Kay	Undeveloped land	7	Yes
8	Blackwell Zinc 2	South of W Blackwell and East of 13 <sup>th</sup> Street	Blackwell	Kay	Vacant and residential	8	Yes (Residential was only developed in designated residential areas)
9	Blackwell Zinc – BNSF	South of W Blackwell and East of 13 <sup>th</sup> Street	Blackwell	Kay	Vacant	9	Yes
10	BNSF/(Burk- Bales)/Phillips Petroleum – Pawnee a/k/a Phillips 66 a/k/a ConocoPhillips	North of 1011 Harrison Street	Pawnee	Pawnee	Vacant	10	Yes
11	Calumet Industries	505 South County Line Road	Geary	Canadian	Wheeler Brothers Grain Co.	11	Yes
12	Camrose Tech/Flex-N- Gate	One General Street	Ada	Pontotoc	Flex - N - Gate	12	Yes
13	Caney Derailment	34.239867 -96.210219	Caney	Atoka	Railroad	13	Yes
14	Cesar Chavez Elementary School	500 Southeast Grand Boulevard	Oklahoma City	Oklahoma	Cesar Chavez Elementary School	14	Yes
15	Collinsville Smelter Soil Program (8 sites)	Area of East 136 <sup>th</sup> Street North, Old Highway 169, and North 129 <sup>th</sup> East Ave	Collinsville	Tulsa	Appears to be largely undeveloped land with some industrially developed land	15-22	Yes

Site #	Facility Name	Address	City	County	Current Land Use	Photo Number	Compliance with ICs and land use?
16	Cornerstone Shopping Ctr.	3900 N. MacArthur Boulevard	Warr Acres	Oklahoma	Cornerstone Shopping Ctr.	23-24	Yes
17	DCP Midstream	2609 East Tyler Drive	Tuttle	Grady	Gas Plant	25	Yes
18	Dobson Ranch	North of Highway 152 and ½ mile west of N1690 Road	4 miles West of Sweetwater	Roger Mills	Rancher's Home; horses, barn	26	Yes
19	Dowell Schlumberger (Tulsa)	1150 N Utica Avenue	Tulsa	Tulsa	Vacant	27	Yes
20	Duncan Refinery Property 1	Northeast of Bob's Landmark Eatery – 179027 N 2820 Rd Old US Highway 81 and Refinery Road 34.420495 -97.958954	Comanche	Stephens	Fenced but not in use	28	Yes
21	Duncan Refinery Property 2	East of Prairie Hill Church of Christ – 179476 N 2820	Duncan	Stephens	Unmaintained baseball field and backstop	29	Yes
22	Emerson Electric Co.	3411 South I-35 Service Rd	Moore	Cleveland	Roofing Company	30	Yes
23	Empire Refinery- Cushing Economic Development Foundation	1700 Block of N Depot Ave	Cushing	Payne	Willman Pump Trucks and residential. Did not have a contact so the area of the IC was not visible	31-32	Yes (The Empire Refinery Deed Notice ((Morris and Cushing Economic Development Foundation)) stated Land Use Restrictions and Engineering Controls: "None")
24	Farmland Industries ADM – Elevators A & B	180 N 10 <sup>th</sup> Street	Enid	Garfield	Cannot tell if in operation but is occupied with grain elevators	33	Yes
25	Former Baker Hughes Sooner Road Facility	6209 S Sooner Road	Oklahoma City	Oklahoma	Office building but unoccupied	34	Yes

Site #	Facility Name	Address	City	County	Current Land Use	Photo Number	Compliance with ICs and land use?
26	Former Champlin Refinery	East of 1902 N 30 <sup>th</sup> Street	Enid	Garfield	Vacant Land	35	Yes
27	Former Consolidated Cleaning Company Waste Oil Disposal	W 181 <sup>st</sup> St S and S 49 <sup>th</sup> W Avenue	Mounds	Creek	Part of a Homestead	36	Yes
28	Former Pure Oil Ardmore	1608/1612 Refinery Rd	Ardmore	Carter	Hose Specialty Inc.	37-38	Yes
29	Former Tulsa Welding School	2233 E 11 <sup>th</sup> Street	Tulsa	Tulsa	Under construction	39	Unknown – Property is under construction. Unknown if the soi management plan has been adhered to. Unknown if the excavation of soil has occurred at or below 7 feet.
30	KCSR Used Rail Tie Fire	705 Old Pike Road	Heavener	Le Flore	Active railroad	40	Yes
31	M.I. Swaco	SW 5th Street and E Street	Antlers	Pushmataha	City Storage and Garage	41	Yes
32	Marathon Boynton Refinery	7406 N4140 (SW/C of N 4140 and E Keneflick Avenue	Boynton	Muskogee	Empty field, gate locked	42	Yes
33	National Zinc Co. UPR Waste Site	908 S Elm Ave	Bartlesville	Washington	Recycling Center and undeveloped land	43	Yes
34	National Zinc South Kansas and Oklahoma Railroad	1699 SW Jennings Ave	Bartlesville	Washington	Railroad	44	Yes
35	OCURA/City of OKC/ Bricktown Entertainment Center	208 Johnny Bench Drive	Oklahoma City	Oklahoma	Movie theater, restaurants, apartments	45	Yes
36	OCURA/City of OKC/Phase I/Bricktown Redevelop- ment	400 E Reno	Oklahoma City	Oklahoma	Residence Inn	46	Yes

Site #	Facility Name	Address	City	County	Current Land Use	Photo Number	Compliance with ICs and land use?
37	ODOT Boulevard Project	Approx 2200 feet of roadway east of the Sante Fe RR Tracks on OKC Boulevard	Oklahoma City	Oklahoma	Roadway	47-48	Yes
38	OKC Educare Remed Site - OKC MAPS Schools S.E. Grand	500 SE Grand Blvd	Oklahoma City	Oklahoma	Preschool	49	Yes
39	Okmulgee Refinery	2780 N Wood Dr	Okmulgee	Okmulgee	Holiday Inn Express	50	Yes
40	Okmulgee Refinery – Refinery Property	1147N Porter Ave	Okmulgee	Okmulgee	Vacant, fenced	51	Yes
41	Ozark Mahoning/ Ozark Flourine	5001 West 21st Street	Tulsa	Tulsa	WM Pipe Fabricationand Industrial	52	Yes
42	Penn Square/ Simon Property (Formerly Montgomery Ward's Automotive Shop)	1845 NW Expressway (at SE corner of Penn Square Mall parking lot)	Oklahoma City	Oklahoma	Whiskey Cake Bar and Grill	53	Yes
43	Planters Cooperative Association	501 Rock Island Avenue	Lone Wolf	Kiowa	Wheat silo and parking lot with former building foundations evident	54-55	Yes
44	Powers SW Plains	5800 W Reno Avenue	Oklahoma City	Oklahoma	Cummings Sales and Service	56	Yes
45	Ranch Acres (Former Spiffy Cleaners)	3147 S Harvard Avenue	Tulsa	Tulsa	Umberto's Pizza	57	Yes
46	Remington ARMS Company	1900 A Street	Ada	Pontotoc	Commercial	58	Yes
47	Ruhrpumpen	4501 S 86 <sup>th</sup> East Ave	Tulsa	Tulsa	Industrial	59	Yes

	Facility/Site	Address	City	County	Type of Facility now	Photo Number	Compliance with ICs and land use?
48	Shadow Lake Park, portion of former zinc smelter	Junction of E 136th Street North and East of Old Highway 16	Collinsville	Tulsa	Gated and locked	60	The property was gated and locked so access to the site was not possible. Property appears vacant and unused.
49	Southern Specialties Corp.	1232 East 2nd Street S	Tulsa	Tulsa	Vacant buildings	61	Yes
50	Stillwater Regional Airport	2020 N Airport Industrial Access Rd	Stillwater	Payne	Stillwater Regional Airport	62	Yes
51	Summit Machine/Little Giant	3955 NW 36 <sup>th</sup> Street	Oklahoma City	Oklahoma	Advanced Electric and Browning Waters & Co	63	Yes
52	Tronox [Kerr McGee] Deed Notice 1	36.015011 -96.757211	Cushing	Payne	Vacant land, adjacent to a Rose Rock petroleum a tank farm	64	Yes
53	Tronox (Kerr McGee) Deed Notice 2 and 3	½ mile south of E Deep Rock Road and N Linwood Avenue	Cushing	Payne	Rose Rock tank farm	64	Yes
54	Tulsa Freightliner	5104 W 60 <sup>th</sup> Street	Sapulpa	Tulsa	Commercial Truck Sales	65	Yes
55	Valco Manu- facturing Company	925 Boren Boulevard	Duncan	Stephens	Valco Manufacturing Co.	66	Yes
56	Weyerhaeuser Craig	Route 1	Broken Bow	McCurtain	Industrial	67	Yes
57	Yale Cleaners #4	2152 South Yale	Tulsa	Tulsa	Urgent Care	68	Yes

#### **VCP Discussion and Results**

All 57 ICs were visited. Additionally, land use requirements by all 57 VCP sites matched the stipulation in the IC. Several sites had ICs that were only partially verifiable, as described below:

- M.I. Swaco: Land use restrictions in the IC state "the concrete overlying the area of surface soil sample location B-13 should be left in place to ensure that there is no exposure to the arsenic level of 77.1 mg/kg at 0-2 feet below ground surface." As noted in the 2017 report, the sample location B-13 was not visible from outside the site. Altamira personnel contacted the City Manager who was able to confirm that the concrete slab was still in place.
- Shadow Lake Park (part of the Collinsville Zinc Smelter site): The former Shadow Lake Park (mobile home park) was gated at the roadway with restricted access. Contact was required to access the property but the provided contact (Jordan Sisson) did not return Altamira's calls for request for access. There did not appear to be any residential development as stated in the IC but any excavation or livestock grazing could not be confirmed. The remaining tracts associated with the Collinsville Zinc Smelter were visible from the roadway so confirmation of IC was possible.
- Summit Machine/ Little Giant site: The former Summit Machine/Little Giant IC notes no residential use or groundwater use and no disturbance to the sewer system. While the no residential use and no groundwater usage could be confirmed, the contact for this property (City of Oklahoma City Utilities) was confident that the City had not performed any disturbance to the sewer system but could not confirm that nothing had been done by the tenants.
- **Tulsa Welding School**: At the time of the inspection, the property was an active construction site with no contact information. Observing the site from the fence it was not able to be determined if the soil management plan has been adhered to or if excavation of soil has occurred at or below 7 feet.

Additionally, many of the ICs require no groundwater use and restrict activities that would cause erosion. While these activities were not observed at the site visit, without more regular visits, these activities cannot be confirmed. If indicated on the institutional control that no drilling was allowed on the site, the Oklahoma Water Resource Board's well drilling database was searched to identify any wells drilled in the past five years. None of the sites had installed any wells in the past five (5) years.

A map of the VCP sites visited and photographs of the sites can be seen in the figures below.

# **VCP Figures**

Figure 5: Map of Visited VCP Sites

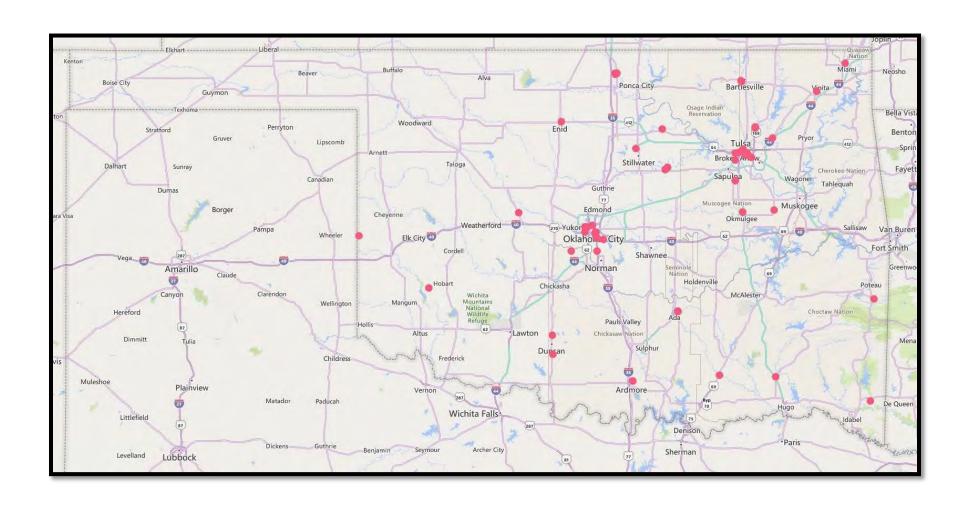
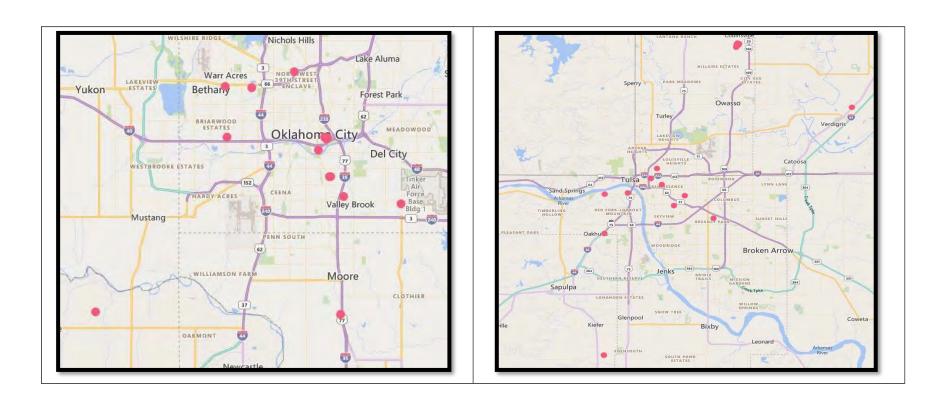


FIGURE 6: Maps of Visited Sites in Oklahoma and Tulsa Counties
OKLAHOMA AND TULSA COUNTES EXPANDED



**OKLAHOMA COUNTY** 

**TULSA COUNTY** 

## VI. Resource Conservation and Recovery Act

### **RCRA Background**

EPA defines The Resource Conservation and Recovery Act (RCRA) as "the public law that creates the framework for the proper management of hazardous and non-hazardous solid waste" and is intended to protect communities and conserve resources (EPA 2017b). Non-hazardous solid waste refers to garbage or discarded materials from industrial, commercial, mining or agricultural activities (EPA 2017b).

#### **RCRA Introduction**

Altamira reviewed the ICs set forth in the legal description or documents for each site through the DEQ GIS database, mapped the latitude and longitude or addresses provided for each site to check for accuracy and created a review sheet of the ICs for the site inspector to refer to when conducting the site inspections. The Former Champlin Refinery was addressed under VCP and RCRA. The Former Ozark Mahoning/Flourine was addressed under Brownfields, VCP and RCRA.

Altamira conducted 21 physical inspections. All 21 sites were visited to determine the land use restrictions were being adhered to. Table 4 lists each of the VCP sites along with the location, description of the site and whether the site was in compliance with the land use and land use restrictions stated in the IC.

**Table 4. RCRA Sites for ICE Project** 

Site #	Facility Name	Address	City	County	Current Land Use	Photo Number	Compliance with ICs and land use?
1	Alcatel – Lucent USA	7720 W Reno Avenue	Oklahoma City	Oklahoma	7725 Connect/ Commercial	1	Yes
2	Allied Materials Corporation	North of E7th Street and between the old US 66 and the new US 66 (north of the new Stroud High School)	Stroud	Lincoln	Vacant and Undeveloped	2	Yes
3	American Zinc Recycling	19004 St 123 Highway	Bartlesville		Signs still note AZR but facility not in use	3	Yes
4	Former Champlin Refinery	East of 1902 N 30 <sup>th</sup> Street	Enid	Garfield	Vacant and Undeveloped	4	Yes
5	GDC Resources, LLC (Eagle Picher Former Haz Waste Facility)	2976 S 614 Road	Quapaw	Ottawa	Vacant and Undeveloped	5	Yes

Site #	Facility Name	Address	City	County	Current Land Use	Photo Number	Compliance with ICs and land use?
6	Greenway Environmental, Inc. (aka Chief Supply)	18404 S 209 <sup>th</sup> E Avenue	Haskell	Wagoner	Fenced Old White Warehouse did not appear to be in use.	6	Yes
7	Holly Frontier Tulsa Refining	Central and East LTU are located ~ east and west of 1925 S 33 <sup>rd</sup> W Avenue West LTU is located west of the Holly Frontier Gate 12 parking lot, S 45 <sup>th</sup> W Avenue	Tulsa	Tulsa	Holly Frontier Oil Refinery	7	Yes
8	Kwikset Corporation	E Jefferson and S Elm Street – 2 Blocks south of the Creek Nation Casino	Bristow	Creek	Vacant and not in use	8	Yes
9	Madewell & Madewell	9400 Choctaw Road	Jones	Oklahoma	Madewell & Madewell	9-10	Yes
10	Mixon Brothers Wood Preserving	1202 NW 16 <sup>th</sup> Street	ldabel	McCurtain	Mixon Brothers Wood Preserving	11-13	Yes
11	Oklahoma Pole and Lumber	303 Silvey Road	Broken Bow	McCurtain	Vacant and Not in Use	14	Yes
12	Ozark Mahoning/ Flourine	5001 West 21 <sup>st</sup> Street	Tulsa	Tulsa	WM Pipe Fabrication and Industrial	15-16	Yes
13	Phillips 66	1000 S Pine Street (9 Sections)	Ponca City	Kay	Phillips 66 refinery	17-19	Yes; However, property was very large. Not all areas could be confirmed.

Site #	Facility Name	Address	City	County	Current Land Use	Photo Number	Compliance with ICs and land use?
14	Sheffield Steel	2300 S Highway 97	Tulsa	Tulsa	Industrial usage	20	Yes
15	SPXHeat Transfer	2121 N 161 <sup>st</sup> E Avenue	Claremore	Rogers	Industrial Usage	21	Yes
16	T.H. Agriculture & Nutrition	3909 S Meridian Avenue	Oklahoma City	Oklahoma	Commercial	22-23	Yes
17	Tulsa Cement	W of 2609 N 145 <sup>th</sup> Avenue	Tulsa	Tulsa	Vacant and Undeveloped	24	Yes
18	Tulsa Disposal	West of 5311 W 46 <sup>th</sup>	Tulsa	Tulsa	Vacant and Undeveloped	25	Yes
19	U.S. Air Force Plant #3 McDonnell Douglas	2322 N Mingo	Tulsa	Tulsa	Industrial	26	Calls to contact were not returned. Could confirm industrial usage and no groundwater usage. Could not confirm disturbance or removal of soil.
20	Valero Refinery Study Area 5 (Caustic Ponds)	719 Cameron Street	Ardmore	Carter	Gated and not in use (IC says it is the obligation of the owner/operator to restrict disturbance of the LTU)	27	Calls to contact of facility were not returned. Area looked undisturbed but theexact area of the LTU was not observed.
21	Wynnewood Refining Company	906 S Powell	Wynnewood	Garvin	Industrial	28	Yes

#### **RCRA Discussion and Results**

All 21 ICs were visited. Additionally, land use requirements by all almost 21 VCP sites matched the stipulation in the IC. Several sites had ICs that were only partially verifiable, as described below:

• **Phillips 66:** The Phillips 66 refinery property totaled 9 square miles. All areas that were inspected followed the ICs. However, without more regular visits with more time allotted, the restrictions regarding erosion or damage to the engineering controls cannot be confirmed.

- **U.S. Air Force McDonnell Douglas:** Calls to contact were not returned. Altamira could confirm industrial usage and no groundwater usage but could not confirm disturbance or removal of soil.
- Valero Refinery Study Area 5 (Caustic Ponds): Calls to contact of facility were not returned. The area looked undisturbed but the exact area of the Land Treatment Unit (LTU) was not observed.

Additionally, many of the ICs require no groundwater use and restrict activities that would cause erosion. While these activities were not observed at the site visit, without more regular visits, these activities cannot be confirmed. If indicated on the institutional control that no drilling was allowed on the site, the Oklahoma Water Resource Board's well drilling database was searched to identify any wells drilled in the past five years. None of the sites had installed any wells in the past five (5) years.

A map of the visited RCRA sites and photographs of the sites can be seen in the figures below.

## **RCRA Figures**

FIGURE 7: MAP OF VISITED RCRA SITES

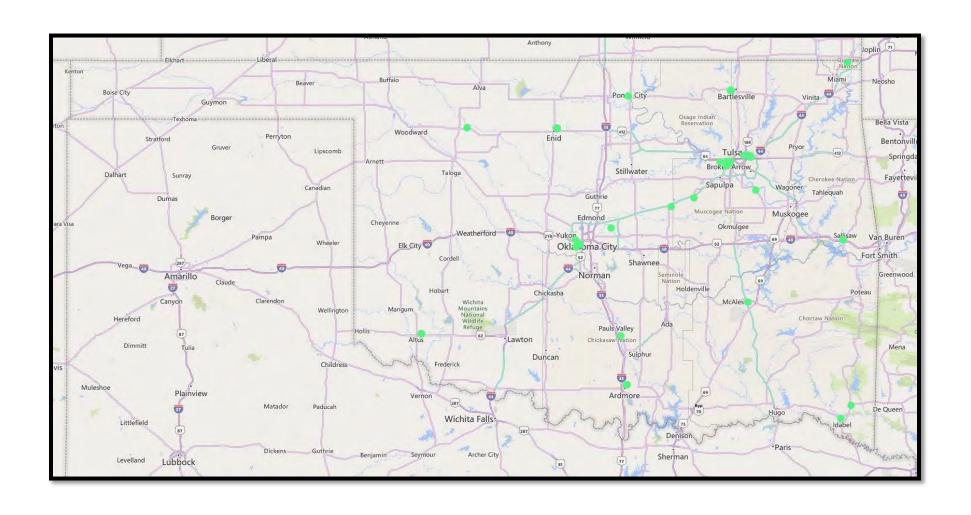


FIGURE 8: Maps of Visited Sites in Oklahoma and Tulsa Counites
OKLAHOMA AND TULSA COUNTIES EXPANDED



**OKLAHOMA COUNTY** 

**TULSA COUNTY** 

#### VII. Conclusions

All sites with ICs were physically inspected by Altamira personnel, to the best of their ability, depending on accessibility of the site. When evaluating whether or not the current property use matched the stipulation on the IC, there were limitations. For example, Altamira personnel were able to discern whether or not the sites were being used for commercial/industrial purposes, whether or not there were wells on the site, and whether or not a building was being used for residential or daily care, but certain stipulations were unable to be determined if accessibility to the property was not provided. For example, operational sub-slab depressurization systems, erosion control, use of a soil management plan and excavation.

Overall, the ICs at the sites studied were found to be effective. Records of all ICs were found and, to the best of our knowledge, all of the sites visited were in agreement with their intended land use unless specified otherwise.

#### **Recommendations:**

- It is recommended that for the next ICE review in 2027, DEQ or contract personnel review both the 2022 report and the 2022 field notes in preparation for visiting the sites.
- All sites with active sub-slab depressurization systems for vapor intrusion mitigation should be visited or contacted every five years to confirm that the system is still operational.
- DEQ should follow up on sites with a letter that were under construction at the time of this
  review or those that contact was necessary to confirm the IC and was either unknown or no
  response.
- Include Solid Waste sites in future reviews

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# Appendix A - Site Photographs

# **Brownfields Photographs**

1. 8826-8828 SE 29<sup>th</sup> Midwest City



2. 9<sup>th</sup> Street Project



3. 9<sup>th</sup> Street Project



4. AICCM Land Development, LLC



5. Asphalt Technology



6. Blackwell BIA Tract 10B



7. Blackwell JMJ Services



8. Blackwell Tract 8 & 9



9. Blackwell Tract 9 – Phelps Dodge Corp.



10. Blackwell Tract 10



11. Blackwell Tract 20 (A & J Acid)



12. Blackwell Zinc



13. (Former) Broken Arrow Landfill



14. City of Claremore Regional Hospital



15. City of Sand Springs Keystone Corridor



16. Dell



17. Duralast Rubber Products/UNR



18. Electronic Chemicals, Inc.



19. Evans Fintube Tracts 1, 2 and 3



21. Flintco Wareshouse



22. Former Continental Oil Refinery/Sapulpa Refinery/Carson Yochum Tract

20. Federated Metals



23. Former Continental Oil Refinery/Sapulpa Refinery/Carson Yochum Tract

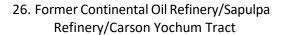


24. Former Continental Oil Refinery/Sapulpa Refinery/Carson Yochum Tract





### 25. Former Continental Oil Refinery/Sapulpa Refinery/Carson Yochum Tract





27. Former Continental Oil Refinery/Sapulpa Refinery/Carson Yochum Tract



28. Former Continental Oil Refinery/Sapulpa Refinery/Carson Yochum Tract



29. Former Continental Oil Refinery/Sapulpa Refinery/Carson Yochum Tract



30. Former Continental Oil Refinery/Sapulpa Refinery/Carson Yochum Tract

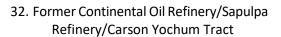




#### 31. Former Continental Oil Refinery/Sapulpa Refinery/Carson Yochum Tract



33. Former Continental Oil Refinery/Sapulpa Refinery/Carson Yochum Tract





34. Former Continental Oil Refinery/Sapulpa Refinery/Carson Yochum Tract



35. Former Continental Oil Refinery/Sapulpa Refinery/Carson Yochum Tract



36. Former Continental Oil Refinery/Sapulpa Refinery/Carson Yochum Tract





37. Former Continental Oil Refinery/Sapulpa Refinery/Carson Yochum Tract



38. Former Continental Oil Refinery/Sapulpa Refinery/Carson Yochum Tract/Sapulpa Tank Farm



39. Former Tuttle Gas Station



40. Habitat for Humanity Ardmore



41. Hanger Four Property, Downtown Airpark



42. Hanger Four Property, Downtown Airpark





43. Interstate Metals





45. Lillard Pipe and Supply



47. NIPER



44. Interstate Metals



46. Love Link Ministries



48. OCURA/COKC/Phase IA/Bricktown Redevelopment



### 49. OCURA/COKC/Phase I/Bricktown Entertainment

50. Oklahoma Steel Castings (Brainard Chemical)



In part of the par

51. Okmulgee Refinery- Deed Notice 1

52. Okmulgee Refinery – Deed Notice 2





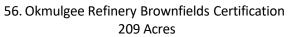
53. Okmulgee Refinery - Deed Notice 2

54. Okmulgee Refinery 3/Phillips 66 Gasaway





## 55. Former Okmulgee Refinery





57. Former Ozark Flourine Tract 1



58. Former Ozark Flourine Tract 2



59. Sand Springs Railway



60. Former Sapulpa Tank Farm





#### 61. Scissortail Park Maps 3 Upper Park



63. SE Corner of NW 4<sup>th</sup> and Shartel Ave



64. Shadow Lake Park



65. Shadow Lake Park aka Collinsville Smelter Soil Program



66. Shadow Lake Park aka Collinsville Smelter Former Site





# 67. Shadow Lake Park aka Collinsville Smelter Former Site

# 68. Shadow Lake Park aka Collinsville Smelter Former Site



69. Shadow Lake Park aka Collinsville Smelter Former Site



70. Shadow Lake Park aka Collinsville Smelter Former Site



71. Sinclair Topping Plant/Rafferty



72. Spartan Education





73. Steelyard Phase I - MFP



75. Storage Facilities, Ltd., VGR, LLC and Sercel GRC Corp

## 74. Steelyard West



76. Summit Machine/Little Giant



77. SW Chemical Services



78. Tinker Aerospace Complex Site





79. Tract 32 and 33 of Shawnee Twin Lakes



81. Tulsa Industrial Authority (Same as #31 Oklahoma Steel Castings (Brainard Chemical)

## 80. Tulsa Community College



82. Universal Rig/Mimosa Tree Capital Investments







# **SCAP Photographs**

1. Alva Armory



2. Anadarko Armory



3. Atoka Armory



4. Bristow Armory



5. Clinton Armory



6. Edmond Disposed Armory



7. Duncan Armory



8. (Former) Eagle Pitcher Lab



9. Eufaula Armory



10. Guthrie Armory



11. Hartshorne Armory



12. Haskell Armory



13. Henryetta Armory



14. Hobart Armory



15. Idabel Armory



16. Kingfisher Armory



17. Konawa Armory



18. Lawton Armory



19. Madill Armory



20. Marlow Armory



21. McAlester Armory



22. Muskogee Armory



23. Muskogee Armory Disposed



24. Norman Hanger



25. Okemah Armory



26. Okmulgee Armory



27. Paul's Valley Armory



28. Pridex Construction Demolition



29. Sanborn Field #5



30. Sapulpa Armory



31. Seminole Armory



32. Stillwater Disposed Armory



33. Stilwell Armory



34. Sulphur Armory



35. Tahlequah Armory



36. Tishomingo Armory



37. Tonkawa Disposed Armory



38. Former US Zinc Smelter



39. Wagoner Armory



40. Walters Armory



41. Watonga Armory



42. Weatherford Armory



43. Wetumka Armory



44. Wewoka Armory



45. Woodland Products Treatment Facility



# **VCP Photographs**

1. 5500 SW Hattie



2. ARCO Vanita Refinery



3. Asphalt Technology



4. B.F. Goodrich Landfill



5. Baker Petrolite Tulsa Warehouse



6. Blackwell Zinc – Gerhardt Property



7. Blackwell Zinc VFW Property



8. Blackwell Zinc 2



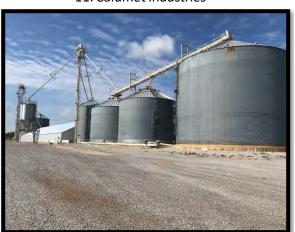
9. Blackwell Zinc BNSF



10. BNSF (Burk-Bales)/Phillips Petroleum



11. Calumet Industries



12. Camrose Tech/Flex-N-Gate



13. Caney Derailment



14. Cesar Chavez School



15. Collinsville Zinc Smelter Site Soil Program



16. Collinsville Zinc Smelter Site Soil Program



17. Collinsville Zinc Smelter Site Soil Program



18. Collinsville Zinc Smelter Site Soil Program



19. Collinsville Zinc Smelter Site Soil Program



20. Collinsville Zinc Smelter Site Soil Program



21. Collinsville Zinc Smelter Site Soil Program



22. Collinsville Zinc Smelter Site Soil Program



23. Cornerstone Shopping Center



24. Cornerstone Shopping Center



25. DCP Midstream



26. Dobson Ranch



27. Dowel Schlumberger



28. Duncan Refinery Property 1



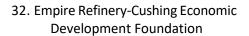
29. Duncan Refinery Property 2



30. Emerson Electric Co.



## 31. Empire Refinery-Cushing Economic Development Foundation







33. Farmland Industries

34. Former Baker Hughes Sooner Road Facility





35. Former Champlin Refinery

36. Former Consolidated Cleaning Company





37. Former Pure Oil Refinery



38. Former Pure Oil Refinery



39. Former Tulsa Welding School



40. KCSR Used Rail Fire



41. M.I. Swaco



42. Marathon Boynton Refinery



## 43. National Zinc Co UPR Waste Site

44. National Zinc South Kansas and Oklahoma Railroad



45. OCURA/City of OKC/Bricktown Entertainment Center



46. OCURA/City of OKC/Phase I/Bricktown Redevelopment



47. ODOT Boulevard Project



48. ODOT Boulevard Project





49. OKC Educare Remed Site OKC MAPS Schools S.E. Grand



50. Okmulgee Refinery



51. Okmulgee Refinery – Refinery Property



52. Ozark Mahoning/Ozark Flourine



53. Penn Square/Simon Property



54. Planters Cooperative Association



55. Planters Cooperative Association



56. Powers SW Plains



57. Former Spiffy's Dry Cleaners



58. Remington Arms Company



59. Ruhrupumpen



60. Shadow Lake Park



61. Southern Specialties Corporation



62. Stillwater Regional Airport



63. Summit Machine/Little Giant



64. Tronox Kerr McGee



65. Tulsa Freightliner



66. Valco Manufacturing Co



67. Weyerhaeuser Craig



68. Yale Cleaners #4



## **RCRA Photographs**

1. Alcatel – Lucent USA



2. Allied Materials Corporation



3. American Zinc Recycling



4. Former Champlin Refinery



5. GDC Resources LLC



6. Greenway Environmental Inc.



7. Holly Frontier Tulsa Refining



8. Kwickset Corporation



9. Madewell & Madewell



10. Madewell & Madewell



11. Mixon Brothers Wood Preserving



12. Oklahoma Pole and Lumber



13. Oklahoma Pole and Lumber



14. Oklahoma Pole and Lumber



15. Ozark Mahoning/Flourine



16. Ozark Mahoning/Flourine



17. Phillips 66 Refinery



18. Phillips 66 Refinery



19. Phillips 66 Refinery



20. Sheffield Steel



21. SPX Heat Transfer



22. T.H. Agriculture & Nutrition



23. T.H. Agriculture & Nutrition



24. Tulsa Cement



25. Tulsa Disposal



26. U.S. Air Force Plant #3 McDonnell Douglas



27. Valero Refinery Study Area 5



28. Wynnewood Refining Company



## Appendix B – Blank ICE Project Site Form

## **ICE PROJECT SITE FORM 2022**

## Altamira created an app through Fulcrum but utilized this form as a guide

SITE NAME:	INSPECTION DATE:		
PROGRAM TYPE: _	INSPECTION DATE: COUNTY:		
**************************************	Use:  Residential Industrial  Commercial City Owned/Operated Agriculture Characteristics Active Clean Up Site Other		
• Engineering of	or Institutional Controls: Y / N		
If ye	s, is property in compliance? Y / N		
Expla	iin:		
• Groundwater	Restrictions: Y / N		
Date	❖ Date OWRB Checked:		
Any r	❖ Any new wells drilled in the past 5 years?: Y / N		
Notes	* Notes:		
Deed Notice	still accessible? Y / N		
Date	checked:		
Notes	s:		
<ul> <li>Contact for Si</li> </ul>	ite (if needed):		
Name	b:		
Phone	e Number:		
Additional No	otes:		

## Appendix C – Completed ICE Project Field Sheets

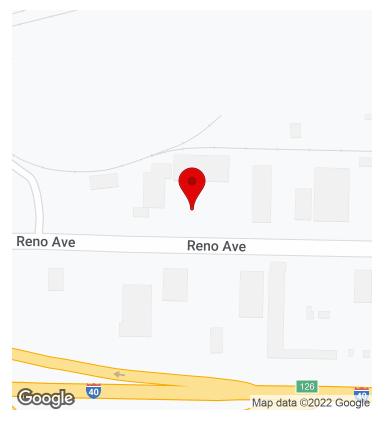
## Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Interstate Metals**

8/16/2022, 2:53:01 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:03 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/16/2022, 2:53:01 PM UTC
- by Kyle Eubank

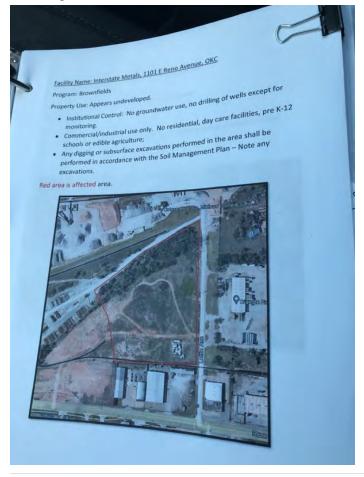
### **STATUS**

Inspected

#### **LOCATION**

© 35.464579, -97.491683

Name of Facility	Interstate Metals
Address of site	1101 E Reno Ave Oklahoma City OK 73117 US
County	Oklahoma
Latitude	35.464364
Longitude	-97.492402
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Undeveloped, Undeveloped

## **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No ground water use



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

## **Inspection Photos**



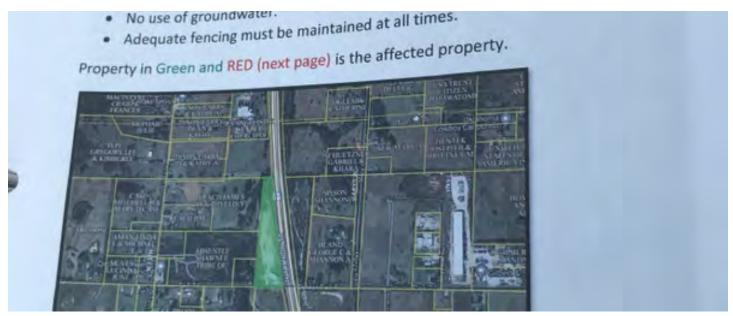


# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Lillard Pipe and Supply**

8/30/2022, 7:38:48 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:47:58 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/30/2022, 7:38:48 PM UTC
- by Walter Petruzzi

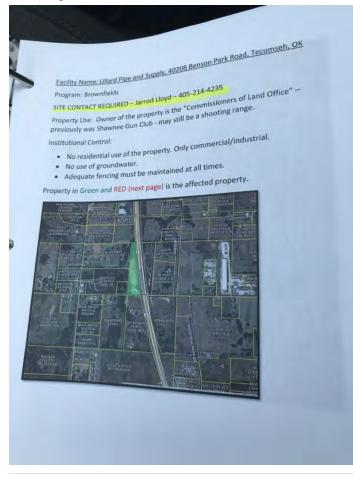
#### **STATUS**

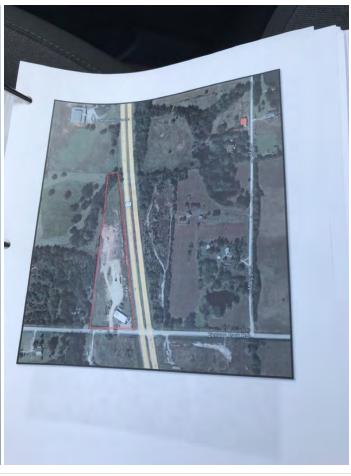
Inspected

#### **LOCATION**

© 35.289908, -96.947994

Name of Facility	Lillard Pipe and Supply
Address of site	40002 Benson Park Rd Tecumseh OK 74801 US
County	Pottawatomie
Latitude	35.289908
Longitude	-96.947994
Inspector Name:	Walter Petruzzi
Inspection Date:	August 30, 2022





Program Type: Brownfields

## **Inspection Questions**

Current Land Use: DPS emergency management building

## **Engineering or Institutional Controls**

Is property in compliance?	Yes
Explain:	No residential use no ground water use property completely fenced off



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

## **Inspection Photos**





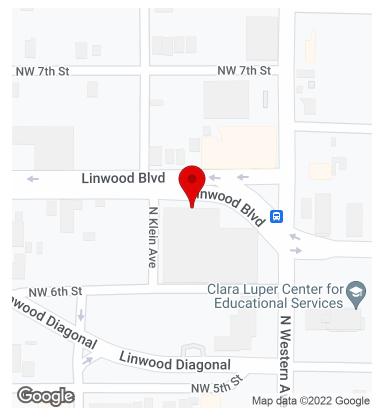
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Love Link Ministries - NuWay Laundry Facility**

8/15/2022, 5:33:09 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:47:58 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/15/2022, 5:33:09 PM UTC
- by Kyle Eubank

#### **STATUS**

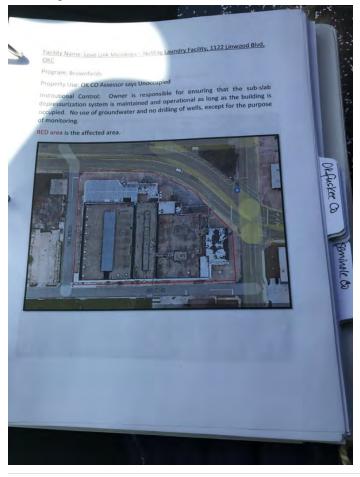
Inspected

#### **LOCATION**

© 35.474651, -97.531046



Name of Facility	Love Link Ministries - NuWay Laundry Facility
Address of site	1122 Linwood Blvd Oklahoma City OK 73106 US
County	Oklahoma
Latitude	35.474651
Longitude	-97.531046
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** No use of groundwater



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

## **Inspection Photos**









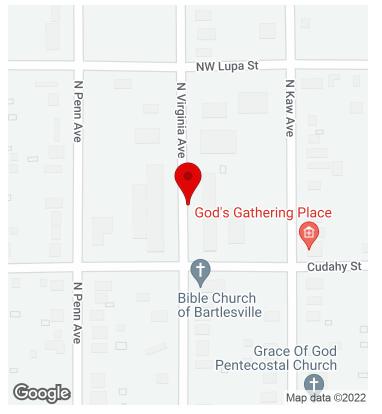
## Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **NIPER**

9/8/2022, 6:04:03 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:47:58 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/8/2022, 6:04:03 PM UTC
- by Ryan O'Hern

### **STATUS**

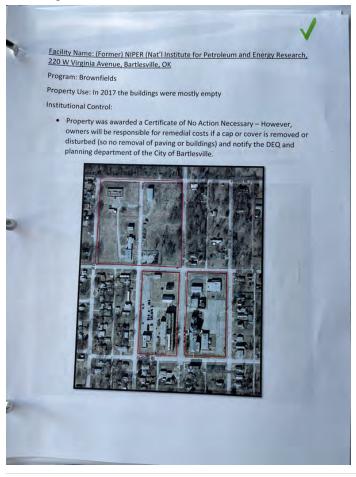
Inspected

#### **LOCATION**

© 36.755855, -95.989426



Name of Facility	NIPER
Address of site	220 N Virginia Ave Bartlesville OK 74003 US
County	Washington
Latitude	36.755855
Longitude	-95.989426
Inspector Name:	Ryan O'Hern
Inspection Date:	September 8, 2022



Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No

Notes: N/A

## **Inspection Photos**





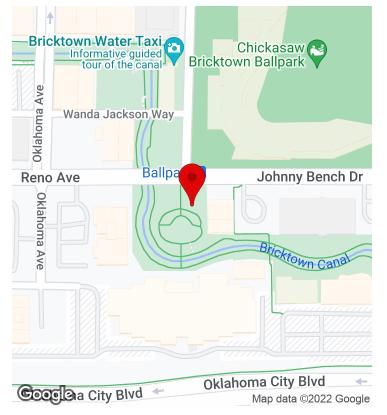
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## OCURA//City of OKC/Phase I Bricktown Redevelopment Area

8/16/2022, 3:38:40 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:47:58 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/16/2022, 3:38:40 PM UTC
- by Kyle Eubank

#### **STATUS**

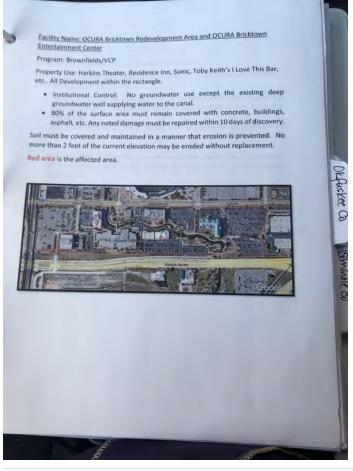
Inspected

#### **LOCATION**

© 35.463989, -97.509094



Name of Facility	OCURA//City of OKC/Phase I Bricktown Redevelopment Area
Address of site	208 Johnny Bench Dr Oklahoma City OK 73104 US
County	Oklahoma
Latitude	35.463989
Longitude	-97.509094
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No groundwater use



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

## **Inspection Photos**





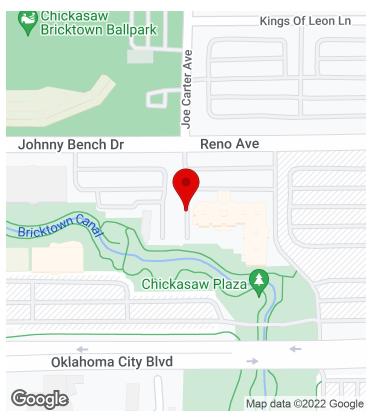
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## OCURA//City of OKC/Phase IA

8/16/2022, 3:26:45 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:47:59 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/16/2022, 3:26:45 PM UTC
- by Kyle Eubank

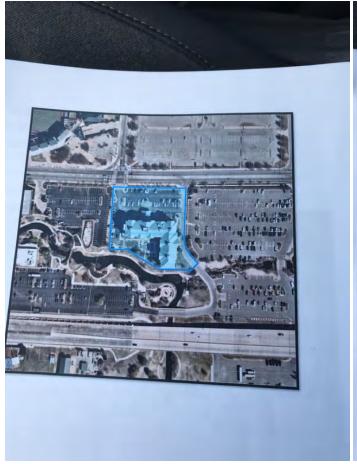
#### **STATUS**

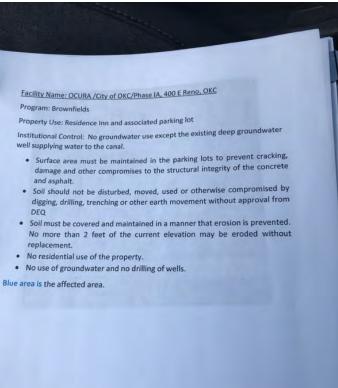
Inspected

#### **LOCATION**

© 35.463662, -97.506067

Name of Facility	OCURA//City of OKC/Phase IA
Address of site	400 E Reno Ave Oklahoma City OK 73104 US
County	Oklahoma
Latitude	35.463319
Longitude	-97.505974
Inspector Name:	Walter Petruzzi
Inspection Date:	





Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** No ground disturbance no water wells



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**





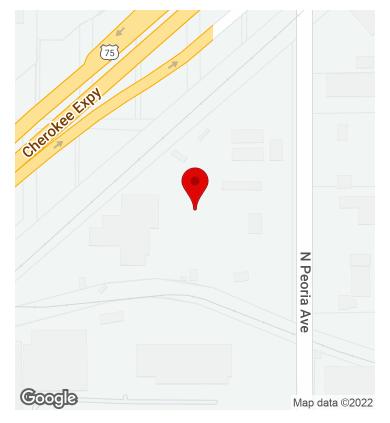
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Oklahoma Steel Castings**

9/12/2022, 7:12:41 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:47:59 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/12/2022, 7:12:41 PM UTC
- by Ryan O'Hern

#### **STATUS**

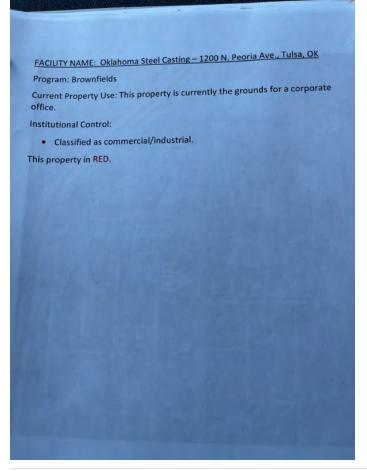
Inspected

#### **LOCATION**

© 36.172542, -95.976750



Name of Facility	Oklahoma Steel Castings
Address of site	1200 N Peoria Ave Tulsa OK 74106 US
County	Tulsa County
Latitude	36.172542
Longitude	-95.97675
Inspector Name:	Ryan O'Hern
Inspection Date:	September 12, 2022



Program Type:	Brownfields	
---------------	-------------	--

# **Inspection Questions**

Current Land Use: Industrial

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No
Notes: N/A

#### **Inspection Photos**





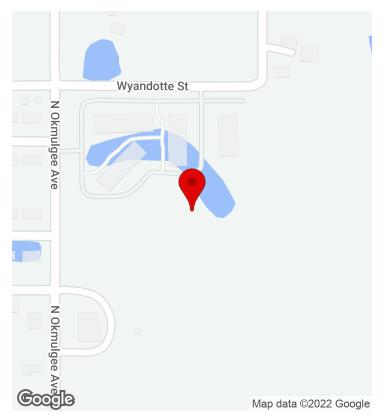
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Okmulgee Refinery**

9/1/2022, 5:17:04 PM UTC

# Institutional Control: • There shall be no use of the groundwater or springs underlying the property for any purpose, including drinking or irrigation purposes regardless of any law, ordinance or regulation that might otherwise permit such use. The installation or use of water wells on the property is strictly prohibited. This property includes area in RED.



#### **CREATED**

- ④ 6/7/2022, 9:47:59 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/1/2022, 5:17:04 PM UTC
- by Walter Petruzzi

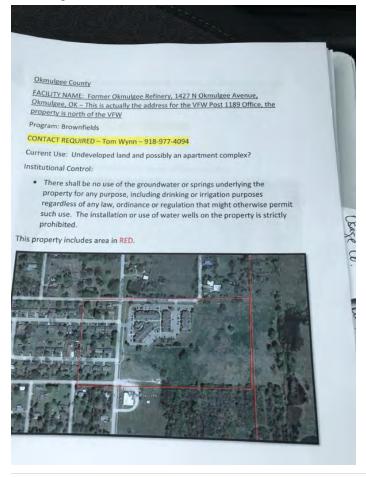
#### **STATUS**

Inspected

#### **LOCATION**

© 35.641577, -95.973839

Name of Facility	Okmulgee Refinery
Address of site	1551 N Okmulgee Ave Okmulgee OK 74447 US
County	Okmulgee
Latitude	35.633225
Longitude	-95.96903333
Inspector Name:	Walter Petruzzi
Inspection Date:	September 1, 2022



Program Type: Brownfields

# **Inspection Questions**

Current Land Use: Undeveloped land and apartment complex

# **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No groundwater use



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**





# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Okmulgee Refinery**

9/14/2022, 6:09:31 PM UTC

- Intended use commercial/industrial with a vapor barrier
- No residential, day care, schools or agricultural purposes or for raising/keeping livestock or animals intended for human consumption
- No soil or surface material from the property shall be used as fill off of the property.
- Water wells strictly prohibited; no consumptive, extractive or other use of groundwater underlying the property
- No activity or purpose on the property that would not be protective of human health and the environment.



#### **CREATED**

- ④ 6/7/2022, 9:47:59 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/14/2022, 6:09:31 PM UTC
- by Ryan O'Hern

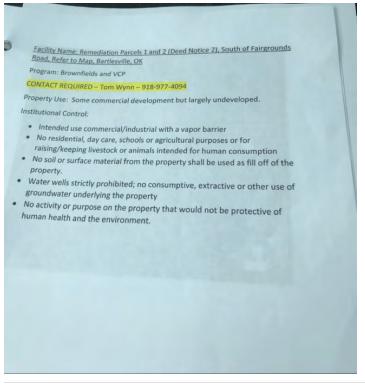
#### **STATUS**

Inspected

#### **LOCATION**

© 35.646176, -95.962577

Name of Facility	Okmulgee Refinery
Address of site	2790 N Wood Dr Okmulgee OK 74447 US
County	Okmulgee
Latitude	35.646176
Longitude	-95.962577
Inspector Name:	Ryan O'Hern
Inspection Date:	September 14, 2022



Program Type: Brownfields

# **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes

## **Groundwater Restrictions**

Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**





# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Okmulgee Refinery**

9/1/2022, 5:13:39 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:47:59 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/1/2022, 5:13:39 PM UTC
- by Walter Petruzzi

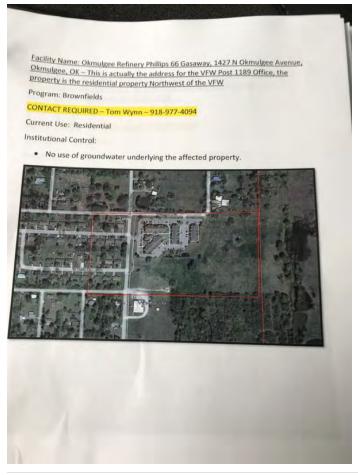
#### **STATUS**

Inspected

#### **LOCATION**

© 35.642221, -95.975717

Name of Facility	Okmulgee Refinery
Address of site	403 Creek Dr Okmulgee OK 74447 US
County	Okmulgee
Latitude	35.642857
Longitude	-95.972691
Inspector Name:	Walter Petruzzi
Inspection Date:	September 1, 2022



Program Type: Brownfields

# **Inspection Questions**

Current Land Use: Residential

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No ground water use



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**





# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# Okmulgee Refinery/Phillips

9/1/2022, 5:07:00 PM UTC

Program: Brownfields and VCP

CONTACT REQUIRED - Tom Wynn - 918-977-4094

Property Use: Some commercial development but largely undeveloped.

Institutional Control:

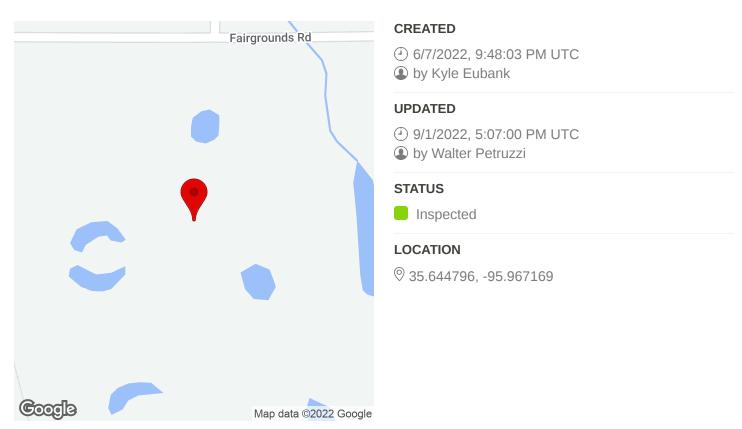
Intended use commercial/industrial with a vapor barrier

No residential, day care, schools or agricultural purposes or for raising/keeping livestock or animals intended for human consumption

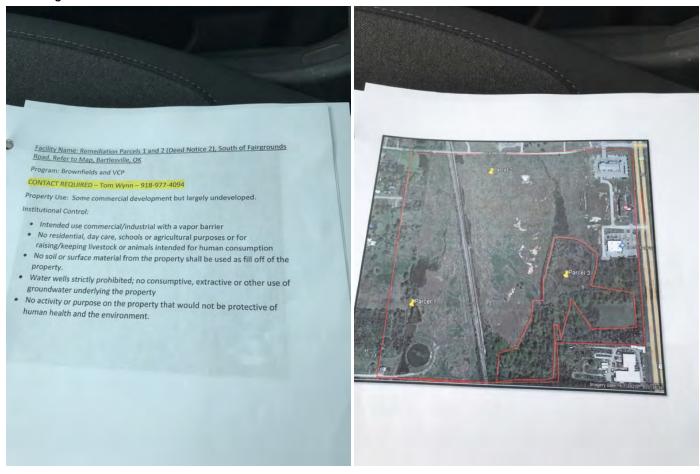
No soil or surface material from the property shall be used as fill off of the property.

Water wells strictly prohibited; no consumptive, extractive or other use of groundwater underlying the property

No activity or purpose on the property that would not be protective of



Name of Facility	Okmulgee Refinery/Phillips
Address of site	2790 N Wood Dr Okmulgee OK 74447 US
County	Okmulgee
Latitude	35.646169
Longitude	-95.962569
Inspector Name:	Walter Petruzzi
Inspection Date:	September 1, 2022



Program Type: Brownfields

# **Inspection Questions**

Current Land Use: Empty field

# **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** No residential no water wells



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**



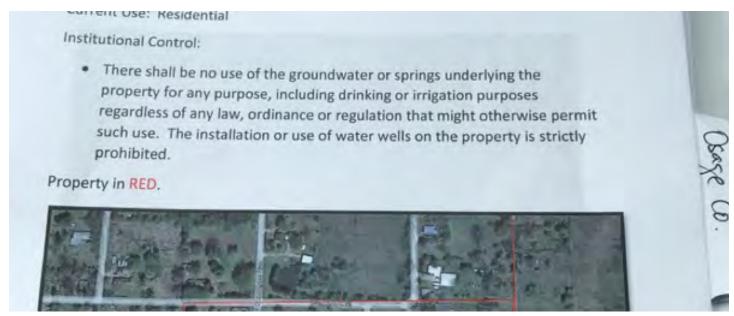


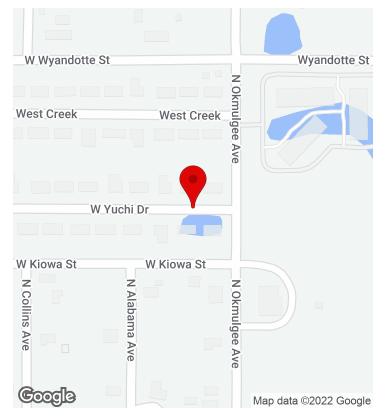
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# Okmulgee Refinery/Phillips

9/1/2022, 5:15:41 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:03 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/1/2022, 5:15:41 PM UTC
- by Walter Petruzzi

#### **STATUS**

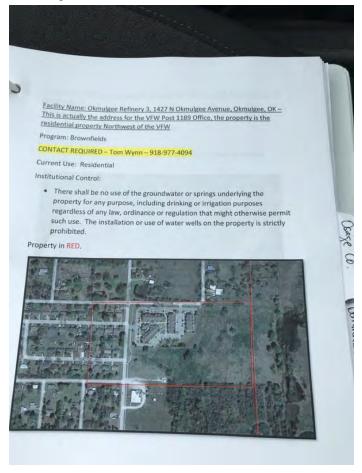
Inspected

#### **LOCATION**

© 35.641385, -95.975770



Name of Facility	Okmulgee Refinery/Phillips
Address of site	403 Yuchi Dr Okmulgee OK 74447 US
County	Okmulgee
Latitude	35.642857
Longitude	-95.972691
Inspector Name:	Walter Petruzzi
Inspection Date:	September 1, 2022



Program Type: Brownfields

# **Inspection Questions**

Current Land Use: Residential

# **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** No ground water use



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**





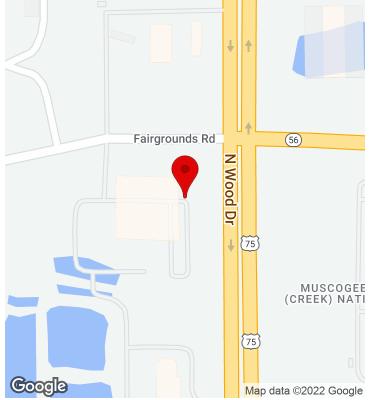
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# Okmulgee Refinery/Phillips

9/1/2022, 5:02:49 PM UTC

Intended use commercial/industrial with a vapor both as
 No residential, day care, schools or agricultural purposes or for raising/keeping livestock or animals intended for human consumption
 No soil or surface material from the property shall be used as fill off of the property.
 Water wells strictly prohibited; no consumptive, extractive or other use of groundwater underlying the property
 No activity or purpose on the property that would not be protective of human health and the environment.



#### **CREATED**

- 4 6/7/2022, 9:48:03 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/1/2022, 5:02:49 PM UTC
- by Walter Petruzzi

#### **STATUS**

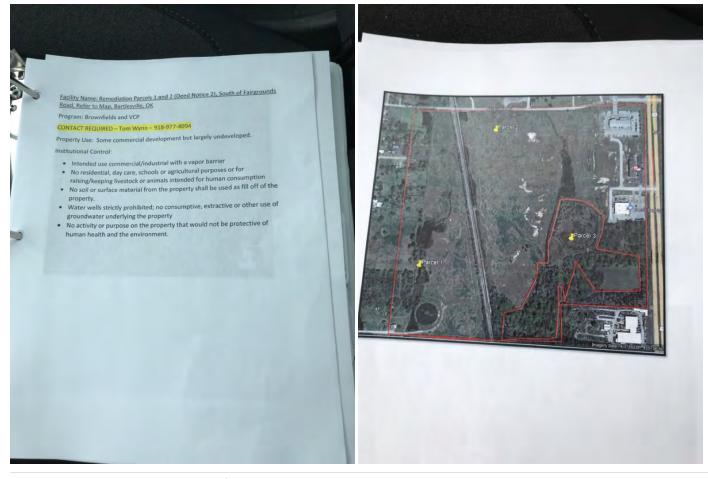
Inspected

#### **LOCATION**

© 35.646169, -95.962569



Name of Facility	Okmulgee Refinery/Phillips
Address of site	2790 N Wood Dr Okmulgee OK 74447 US
County	Okmulgee
Latitude	35.646169
Longitude	-95.962569
Inspector Name:	Walter Petruzzi
Inspection Date:	September 1, 2022



Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Commercial

# **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No residential no water wells



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**



# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# Okmulgee Refinery/Phillips

9/14/2022, 6:08:13 PM UTC

- Intended use commercial/industrial with a vapor barrier
- No residential, day care, schools or agricultural purposes or for raising/keeping livestock or animals intended for human consumption
- No soil or surface material from the property shall be used as fill off of the property.
- Water wells strictly prohibited; no consumptive, extractive or other use of groundwater underlying the property
- No activity or purpose on the property that would not be protective of human health and the environment.



#### **CREATED**

- ④ 6/7/2022, 9:48:03 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/14/2022, 6:08:13 PM UTC
- by Ryan O'Hern

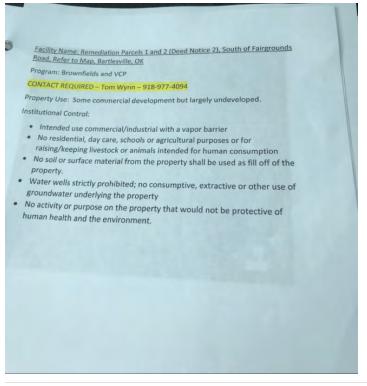
#### **STATUS**

Inspected

#### **LOCATION**

© 35.646169, -95.962569

Name of Facility	Okmulgee Refinery/Phillips
Address of site	2790 N Wood Dr Okmulgee OK 74447 US
County	Okmulgee
Latitude	35.646169
Longitude	-95.962569
Inspector Name:	Ryan O'Hern
Inspection Date:	September 14, 2022



Program Type: Brownfields

# **Inspection Questions**

Current Land Use: Commercial

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes

## **Groundwater Restrictions**

Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**





# Institutional Controls Effectiveness Report Site Inspection Form 2022

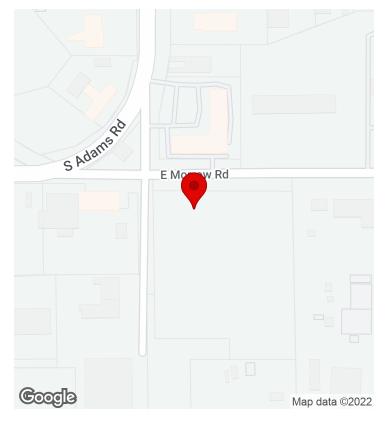
2022 ODEQ Inspection form

# Sand Springs Railway Co.

9/13/2022, 7:53:47 PM UTC

No use of ground water other than for monitoring purposes and no drilling of groundwater wells for domestic consumption or irrigation.

This property in RED.



#### **CREATED**

- ④ 6/7/2022, 9:47:59 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/13/2022, 7:53:47 PM UTC
- by Ryan O'Hern

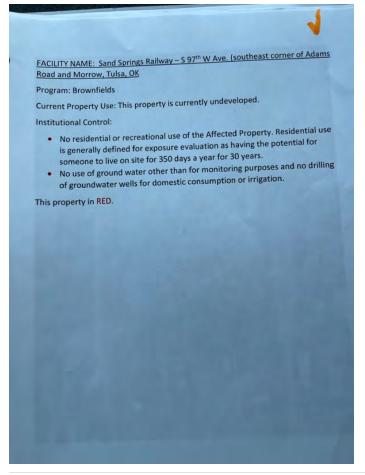
#### **STATUS**

Inspected

#### **LOCATION**

© 36.133346, -96.100730

Name of Facility	Sand Springs Railway Co.
Address of site	9254–9298 W 21st St Sand Springs OK 74063 US
County	Tulsa
Latitude	36.133346
Longitude	-96.10073
Inspector Name:	Ryan O'Hern
Inspection Date:	September 13, 2022



Program Type:	Brownfields	
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# **Inspection Questions**

Current Land Use: Not in use.

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**



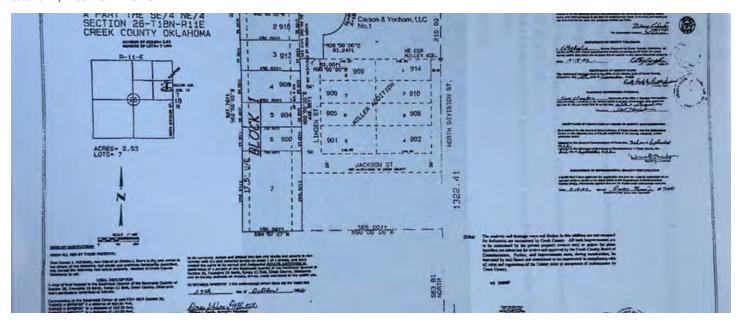


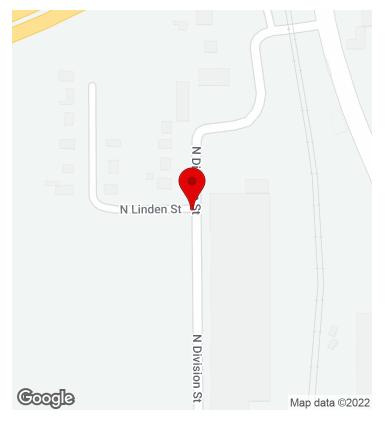
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Sapulpa Refinery - Carson Yochum Tract**

9/9/2022, 2:55:15 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:47:59 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 2:55:15 PM UTC
- by Ryan O'Hern

#### **STATUS**

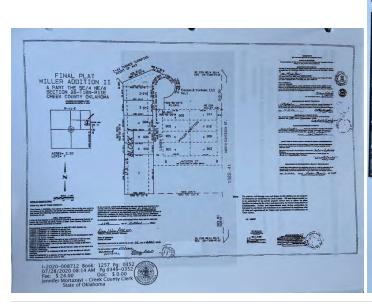
Inspected

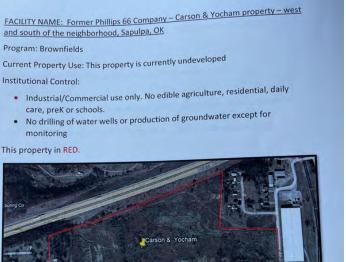
#### **LOCATION**

© 36.012495, -96.101159



Name of Facility	Sapulpa Refinery - Carson Yochum Tract
Address of site	900–998 N Linden St Sapulpa OK 74066 US
County	Creek
Latitude	36.012495
Longitude	-96.101159
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022





Program Type: Brownfields

# **Inspection Questions**

Current Land Use: Residential, Not in use.

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:

Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**



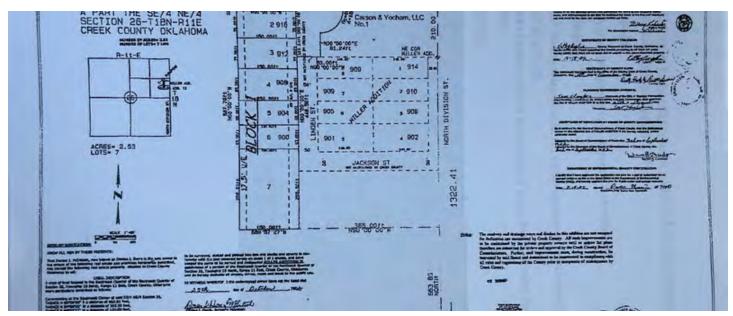


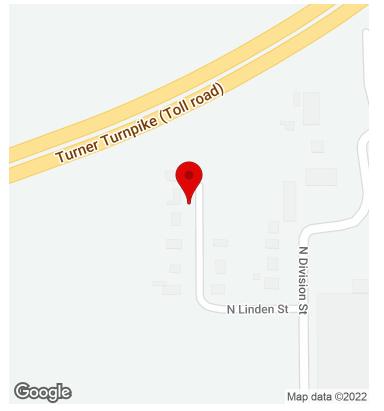
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# Sapulpa Refinery

9/9/2022, 2:58:10 PM UTC





#### **CREATED**

- ① 6/7/2022, 9:48:02 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 2:58:10 PM UTC
- by Ryan O'Hern

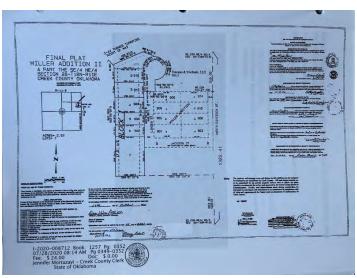
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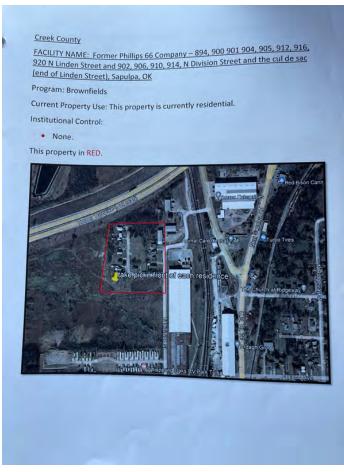
Inspected

#### **LOCATION**

© 36.013417, -96.102332

Name of Facility	Sapulpa Refinery
Address of site	912 N Linden St Sapulpa OK 74066 US
County	Creek
Latitude	36.013417
Longitude	-96.102332
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022





Program Type: Brownfields

# **Inspection Questions**

Current Land Use: Residential

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No

Notes: N/A

Inspection Photos



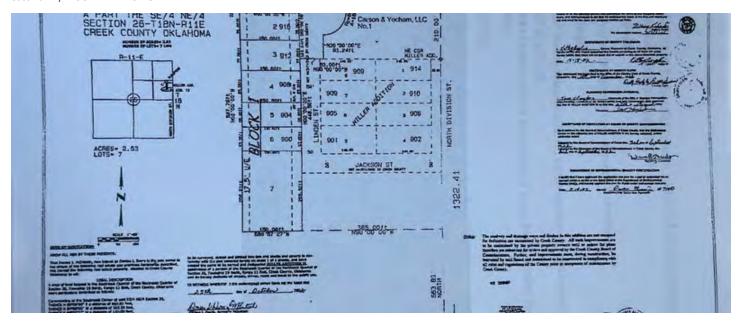


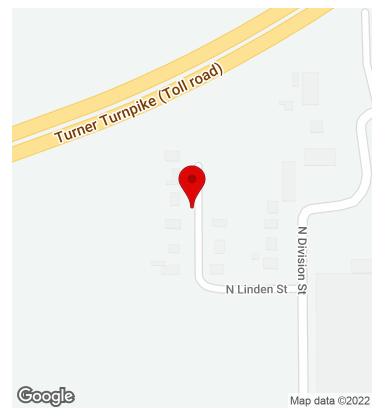
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# Sapulpa Refinery

9/9/2022, 2:58:17 PM UTC





#### **CREATED**

- ① 6/7/2022, 9:48:02 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 2:58:17 PM UTC
- by Ryan O'Hern

#### **STATUS**

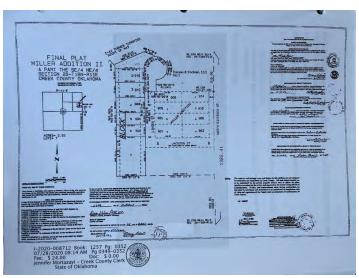
Inspected

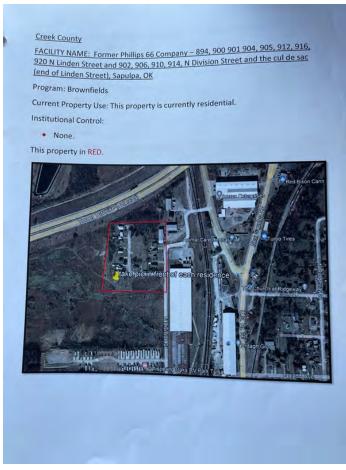
#### **LOCATION**

© 36.013210, -96.102296



Name of Facility	Sapulpa Refinery
Address of site	912 N Linden St Sapulpa OK 74066 US
County	Creek
Latitude	36.01321
Longitude	-96.102296
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022





Program Type: Brownfields

# **Inspection Questions**

Current Land Use: Residential

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**

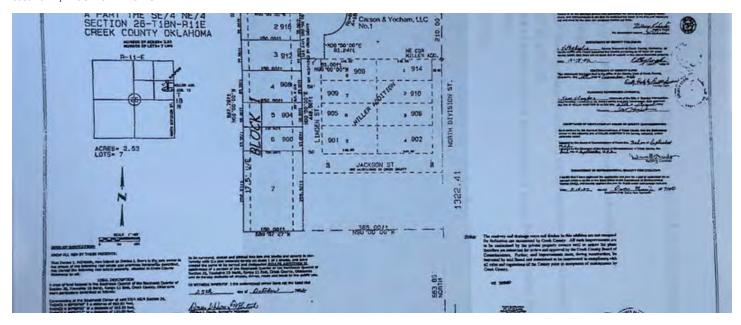


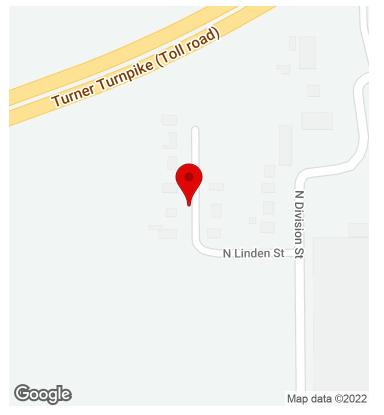


2022 ODEQ Inspection form

## **Sapulpa Refinery**

9/9/2022, 2:58:28 PM UTC





#### **CREATED**

- ① 6/7/2022, 9:48:02 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 2:58:28 PM UTC
- by Ryan O'Hern

#### **STATUS**

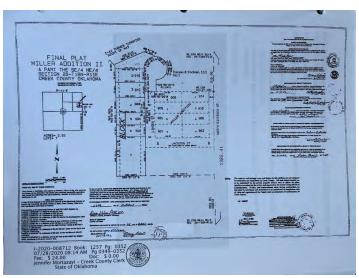
Inspected

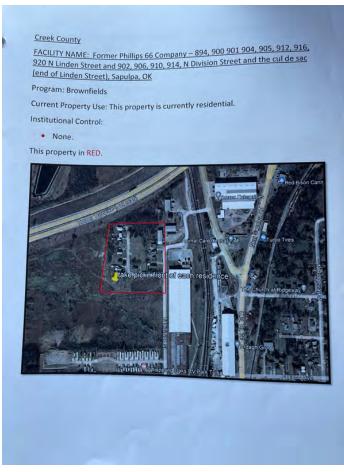
#### **LOCATION**

© 36.012911, -96.102289



Name of Facility	Sapulpa Refinery
Address of site	904 N Linden St Sapulpa OK 74066 US
County	Creek
Latitude	36.012911
Longitude	-96.102289
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022





Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Residential

## **Engineering or Institutional Controls**



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**



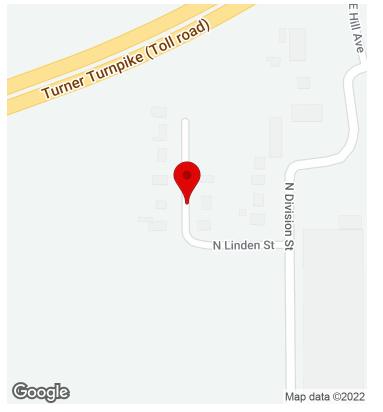


2022 ODEQ Inspection form

## **Sapulpa Refinery**

9/9/2022, 2:59:25 PM UTC





#### **CREATED**

- ① 6/7/2022, 9:48:02 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 2:59:25 PM UTC
- by Ryan O'Hern

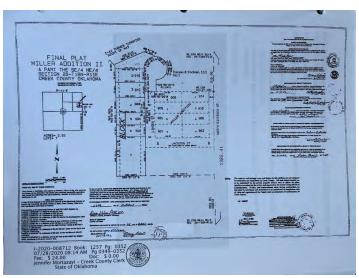
#### **STATUS**

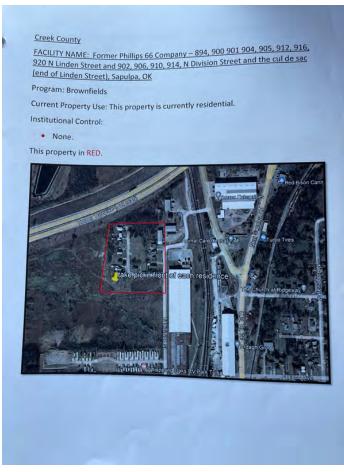
Inspected

#### **LOCATION**

© 36.012864, -96.102205

Name of Facility	Sapulpa Refinery
Address of site	905 N Linden St Sapulpa OK 74066 US
County	Creek
Latitude	36.012864
Longitude	-96.102205
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022





Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Residential

## **Engineering or Institutional Controls**



Groundwater Restrictions No
Notes: N/A

#### **Inspection Photos**



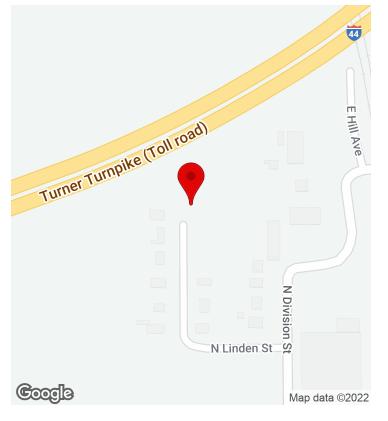


2022 ODEQ Inspection form

## Sapulpa Refinery

9/9/2022, 2:59:45 PM UTC





#### CREATED

- ④ 6/7/2022, 9:48:01 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 2:59:45 PM UTC
- by Ryan O'Hern

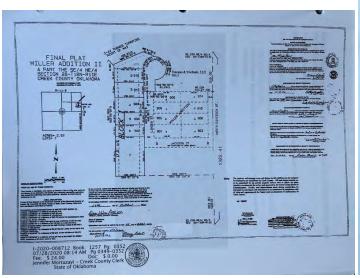
#### **STATUS**

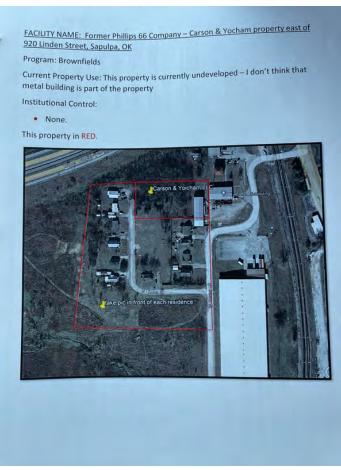
Inspected

#### **LOCATION**

© 36.013743, -96.102138

Name of Facility	Sapulpa Refinery
Address of site	920 N Linden St Sapulpa OK 74066 US
County	Creek
Latitude	36.013743
Longitude	-96.102138
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022





Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Not in use.

## **Engineering or Institutional Controls**

Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**





2022 ODEQ Inspection form

## Sapulpa Refinery

9/9/2022, 2:59:53 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:01 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 2:59:53 PM UTC
- by Ryan O'Hern

#### **STATUS**

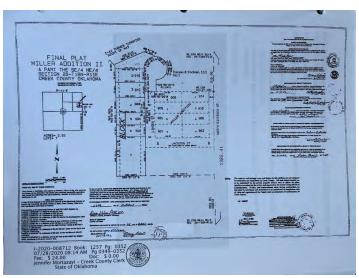
Inspected

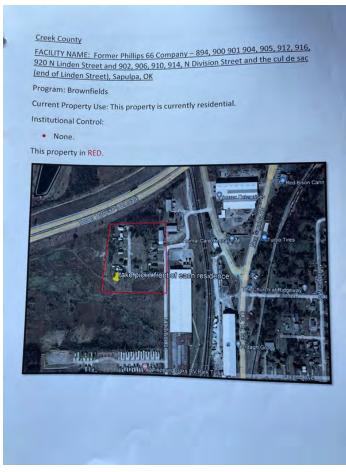
#### **LOCATION**

© 36.012746, -96.102277



Name of Facility	Sapulpa Refinery
Address of site	904 N Linden St Sapulpa OK 74066 US
County	Creek
Latitude	36.012746
Longitude	-96.102277
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022





Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Residential

## **Engineering or Institutional Controls**



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**

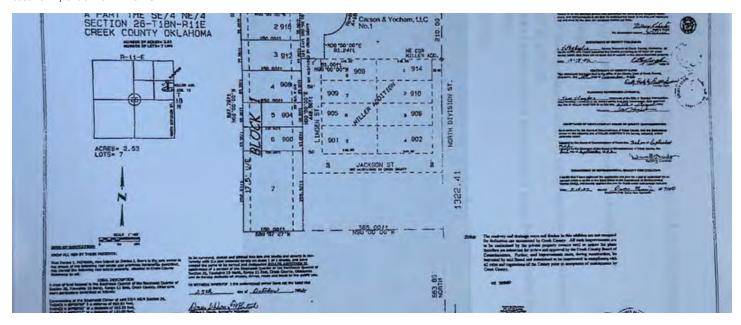


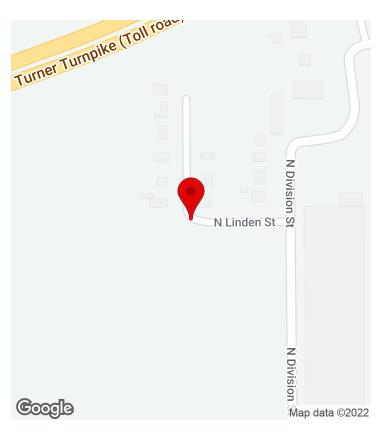


2022 ODEQ Inspection form

## Sapulpa Refinery

9/9/2022, 3:00:43 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:01 PM UTC
- by Kyle Eubank

#### **UPDATED**

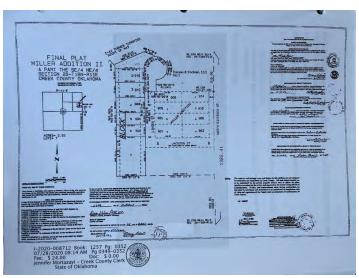
- ④ 9/9/2022, 3:00:43 PM UTC
- by Ryan O'Hern

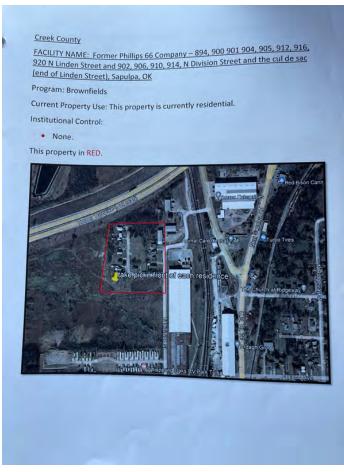
#### **STATUS**

Inspected

#### **LOCATION**

Name of Facility	Sapulpa Refinery
Address of site	900 N Linden St Sapulpa OK 74066 US
County	Creek
Latitude	36.012519
Longitude	-96.102175
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022





Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Residential

## **Engineering or Institutional Controls**



 Groundwater Restrictions
 No

 Notes:
 N/A

#### **Inspection Photos**

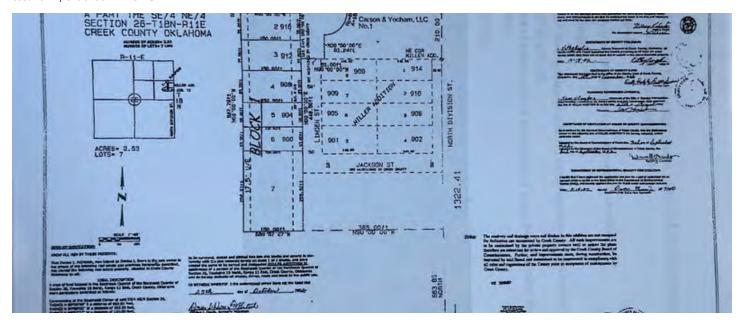


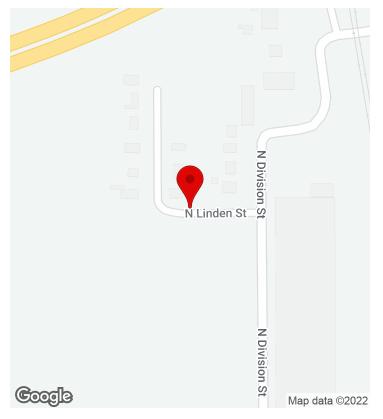


2022 ODEQ Inspection form

## Sapulpa Refinery

9/9/2022, 3:00:50 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:02 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 3:00:50 PM UTC
- by Ryan O'Hern

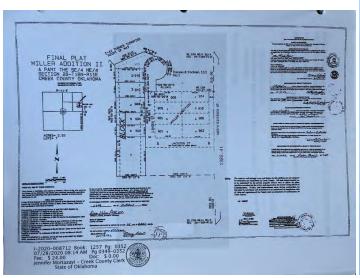
#### **STATUS**

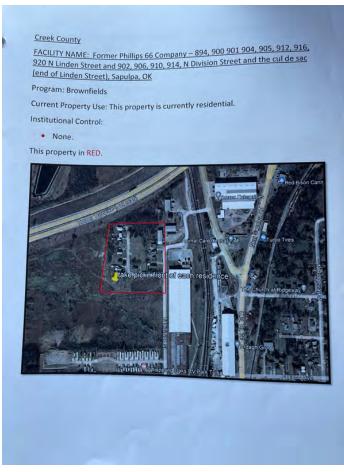
Inspected

#### **LOCATION**



Name of Facility	Sapulpa Refinery
Address of site	901 N Linden St Sapulpa OK 74066 US
County	Creek
Latitude	36.012553
Longitude	-96.101878
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022





Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Residential

## **Engineering or Institutional Controls**



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**

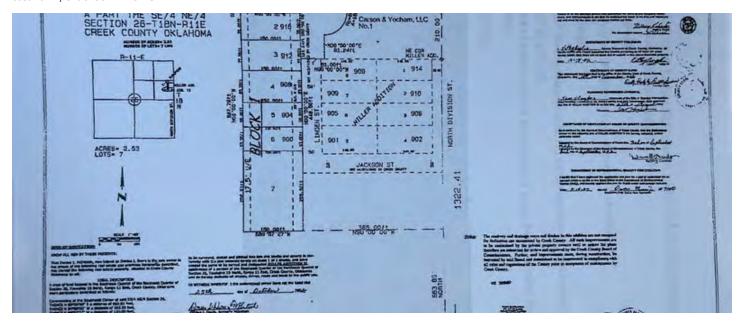


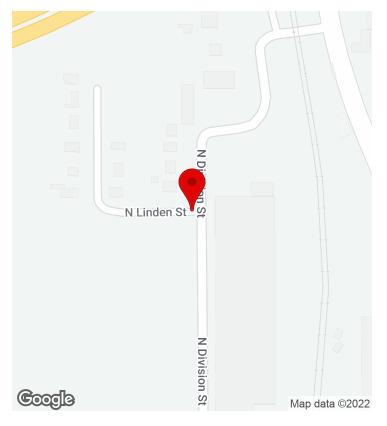


2022 ODEQ Inspection form

## Sapulpa Refinery

9/9/2022, 3:06:36 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:01 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 3:06:36 PM UTC
- by Ryan O'Hern

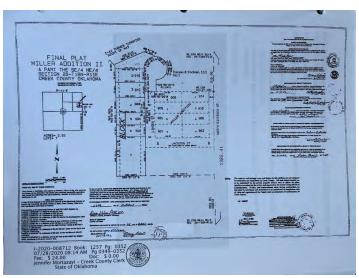
#### **STATUS**

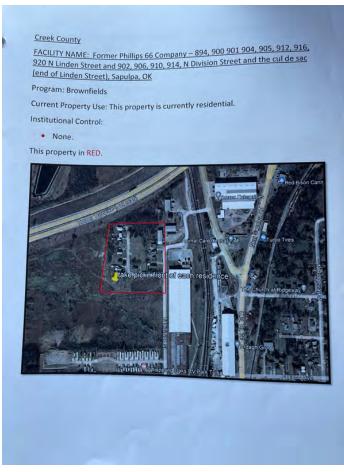
Inspected

#### **LOCATION**

© 36.012512, -96.101212

Name of Facility	Sapulpa Refinery
Address of site	901–999 N Linden St Sapulpa OK 74066 US
County	Creek
Latitude	36.012512
Longitude	-96.101212
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022





Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Residential

## **Engineering or Institutional Controls**

Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**



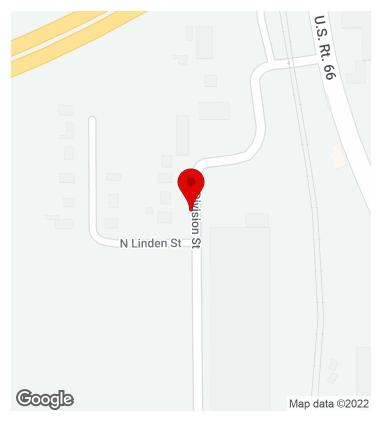


2022 ODEQ Inspection form

## Sapulpa Refinery

9/9/2022, 3:06:46 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:02 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 3:06:46 PM UTC
- by Ryan O'Hern

#### **STATUS**

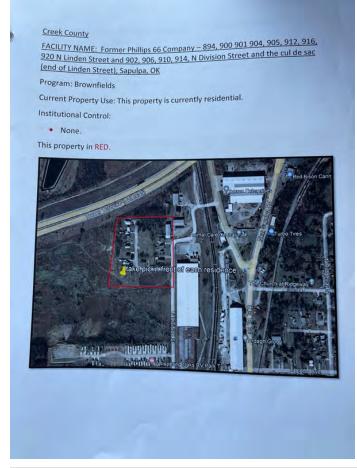
Inspected

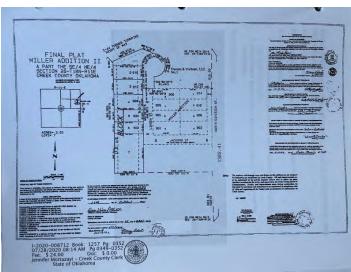
#### **LOCATION**

© 36.012781, -96.101165



Name of Facility	Sapulpa Refinery
Address of site	902 N Division St Sapulpa OK 74066 US
County	Creek
Latitude	36.012781
Longitude	-96.101165
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022





Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Residential

## **Engineering or Institutional Controls**



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**



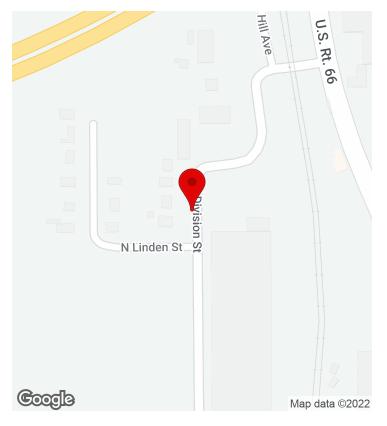


2022 ODEQ Inspection form

## Sapulpa Refinery

9/9/2022, 3:06:54 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:02 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 3:06:54 PM UTC
- by Ryan O'Hern

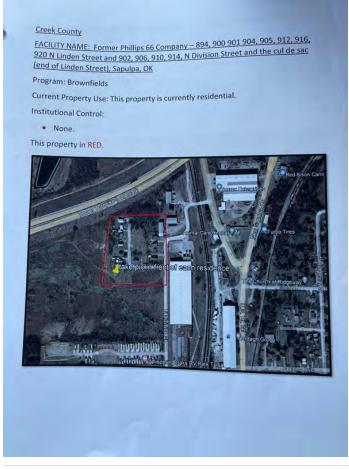
#### **STATUS**

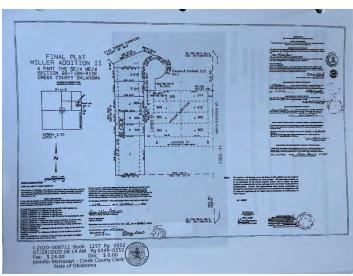
Inspected

#### **LOCATION**

© 36.012821, -96.101167

Name of Facility	Sapulpa Refinery
Address of site	906 N Division St Sapulpa OK 74066 US
County	Creek
Latitude	36.012821
Longitude	-96.101167
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022





Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Residential

## **Engineering or Institutional Controls**



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**





2022 ODEQ Inspection form

## Sapulpa Refinery

9/9/2022, 3:07:14 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:01 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 3:07:14 PM UTC
- by Ryan O'Hern

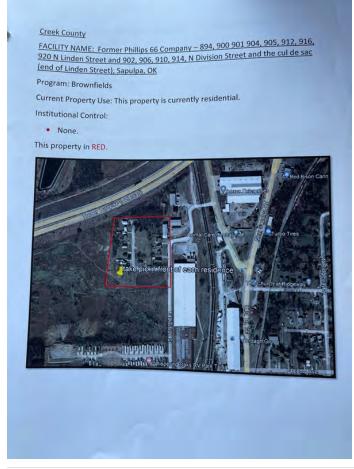
#### **STATUS**

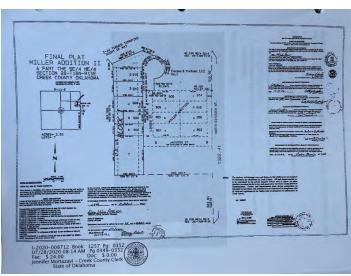
Inspected

#### **LOCATION**

© 36.013164, -96.101187

Name of Facility	Sapulpa Refinery
Address of site	914 N Division St Sapulpa OK 74066 US
County	Creek
Latitude	36.013164
Longitude	-96.101187
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022





Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Residential

## **Engineering or Institutional Controls**



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**



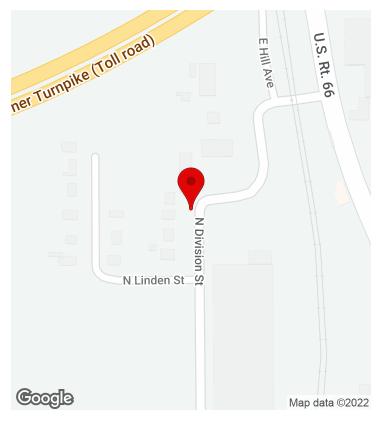


2022 ODEQ Inspection form

## Sapulpa Refinery

9/9/2022, 3:07:18 PM UTC





#### CREATED

- ④ 6/7/2022, 9:48:02 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 3:07:18 PM UTC
- by Ryan O'Hern

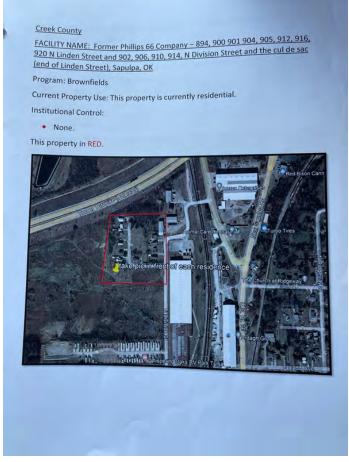
#### **STATUS**

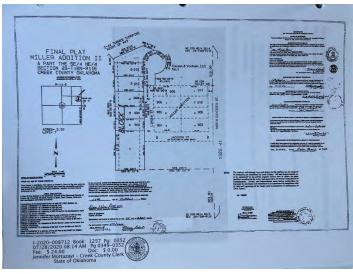
Inspected

#### **LOCATION**

© 36.013114, -96.101198

Name of Facility	Sapulpa Refinery
Address of site	910 N Division St Sapulpa OK 74066 US
County	Creek
Latitude	36.013114
Longitude	-96.101198
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022





Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Residential

## **Engineering or Institutional Controls**



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**



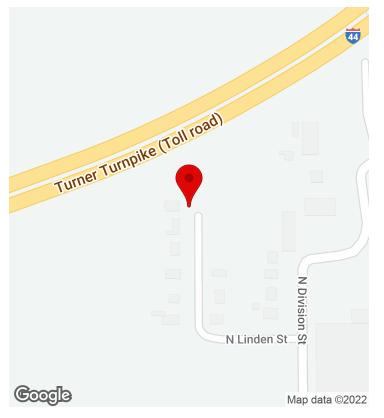


2022 ODEQ Inspection form

## Sapulpa Refinery

9/9/2022, 2:58:03 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:01 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 2:58:03 PM UTC
- by Ryan O'Hern

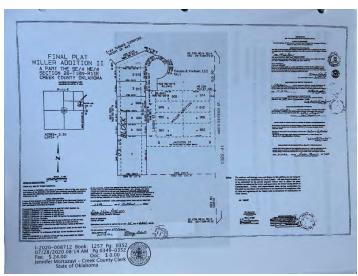
#### **STATUS**

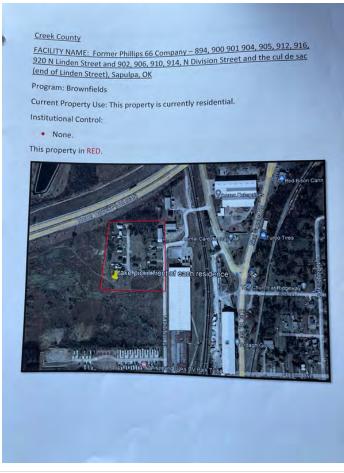
Inspected

#### **LOCATION**

© 36.013655, -96.102322

Name of Facility	Sapulpa Refinery
Address of site	920 N Linden St Sapulpa OK 74066 US
County	Creek
Latitude	36.013655
Longitude	-96.102322
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022





Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Residential

## **Engineering or Institutional Controls**



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**



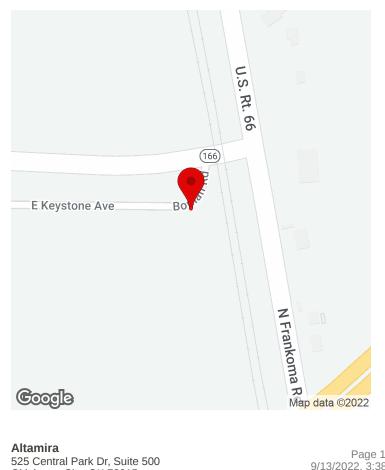


2022 ODEQ Inspection form

## Sapulpa Tank Farm

9/9/2022, 2:12:18 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:47:59 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 2:12:18 PM UTC
- by Ryan O'Hern

#### **STATUS**

Inspected

#### **LOCATION**

© 36.017453, -96.101237



Name of Facility	Sapulpa Tank Farm
Address of site	586–598 SH-166 Sapulpa OK 74066 US
County	Creek
Latitude	36.017453
Longitude	-96.101237
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022

FACILITY NAME: Former Sapulpa Tank Farm, 1-44 and US 66 (or N Frankoma Rd)
Sapulpa, OK – across 44 to the north from the neighborhood and Carson &
Yocham properties
Program: Brownfields
Current Property Use: This property is currently undeveloped
Institutional Control:

Industrial/Commercial use only. No edible agriculture, residential, daily care, prek or schools.

No drilling of water wells or production of groundwater except for monitoring
This property in RED.

Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Not in use.

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**



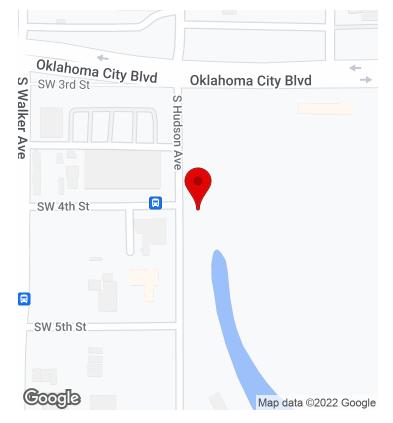


2022 ODEQ Inspection form

## Scissortail Park Maps 3 Upper Park

8/15/2022, 5:59:56 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:01 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/15/2022, 5:59:56 PM UTC
- by Kyle Eubank

#### **STATUS**

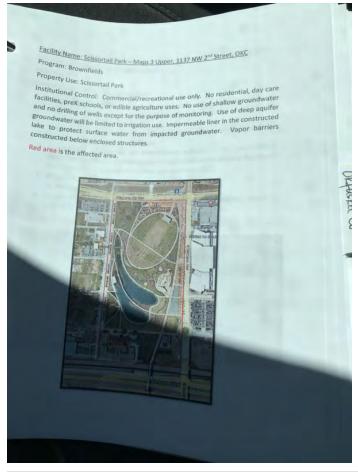
Inspected

#### **LOCATION**

© 35.461046, -97.519226



Name of Facility	Scissortail Park Maps 3 Upper Park
Address of site	Oklahoma City OK 73109 US
County	Oklahoma
Latitude	35.461046
Longitude	-97.519226
Inspector Name:	Walter Petruzzi
Inspection Date:	



Brownfields **Program Type:** 

## **Inspection Questions**

**Current Land Use:** City Owned/Operated

### **Engineering or Institutional Controls**

Is property in compliance? Yes Explain: Scissor tail park

## **Groundwater Restrictions**





•	
Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**



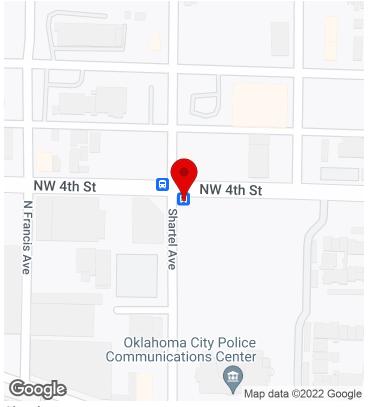


2022 ODEQ Inspection form

## SE Corner of NW 4th and Shartel Oklahoma City Urban Renewal Authority

8/15/2022, 5:38:48 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:03 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ① 8/15/2022, 5:38:48 PM UTC
- by Kyle Eubank

#### **STATUS**

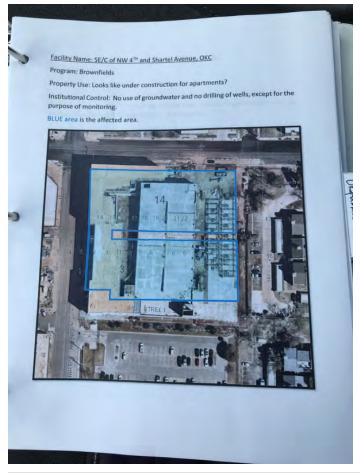
Inspected

#### **LOCATION**

© 35.472023, -97.525589



Name of Facility	SE Corner of NW 4th and Shartel Oklahoma City Urban Renewal Authority
Address of site	720–792 NW Fourth St Oklahoma City OK 73102 US
County	Oklahoma
Latitude	35.472023
Longitude	-97.525589
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Apartment building not complete



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**

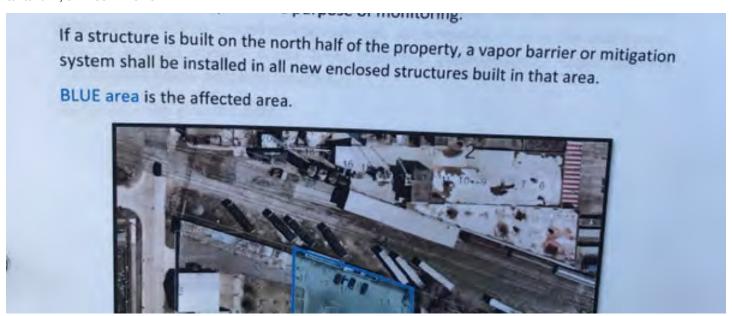


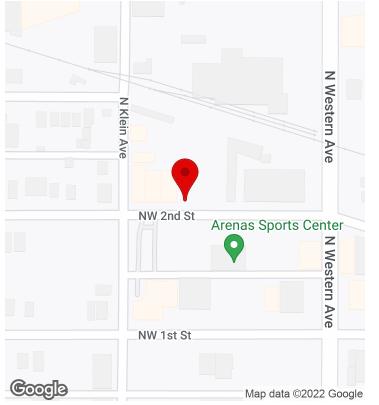


2022 ODEQ Inspection form

### SecondSunshine LLC

8/15/2022, 5:22:58 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:01 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/15/2022, 5:22:58 PM UTC
- by Kyle Eubank

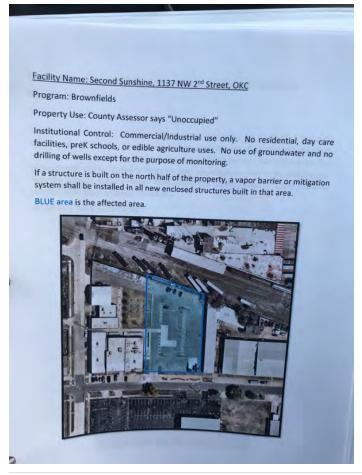
#### **STATUS**

Inspected

#### **LOCATION**

© 35.470060, -97.531630

Name of Facility	SecondSunshine LLC
Address of site	1137 NW Second St Oklahoma City OK 73106 US
County	Oklahoma
Latitude	35.47006
Longitude	-97.53163
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain: Parking lot



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**







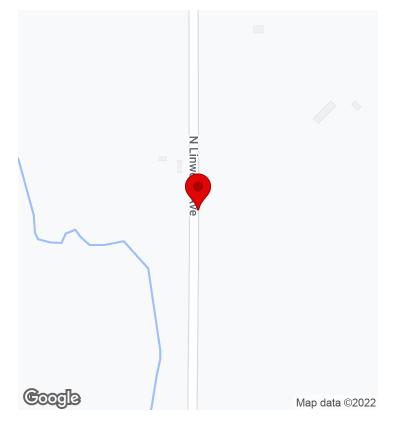


2022 ODEQ Inspection form

## **Sinclair Topping Plant/Rafferty**

9/14/2022, 7:27:08 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:47:59 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/14/2022, 7:27:08 PM UTC
- by Ryan O'Hern

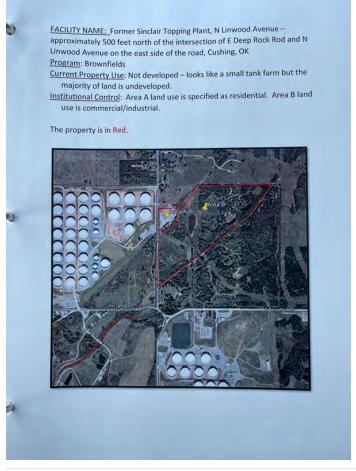
#### **STATUS**

Inspected

#### **LOCATION**

© 36.019214, -96.749706

Name of Facility	Sinclair Topping Plant/Rafferty
Address of site	3701–4015 N Linwood Ave Cushing OK 74023 US
County	Payne
Latitude	36.01921388
Longitude	-96.74970555
Inspector Name:	Ryan O'Hern
Inspection Date:	September 14, 2022



Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Commercial, Industrial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No
Notes: N/A

#### **Inspection Photos**

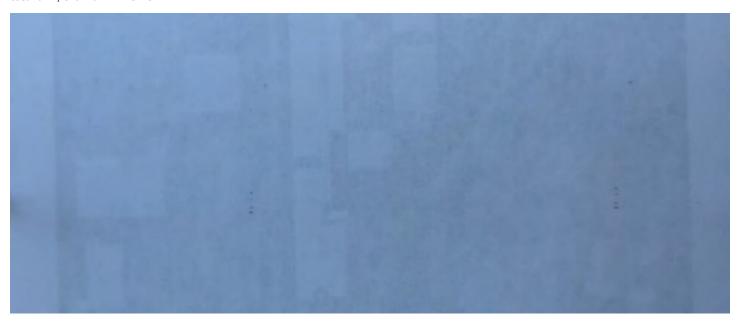


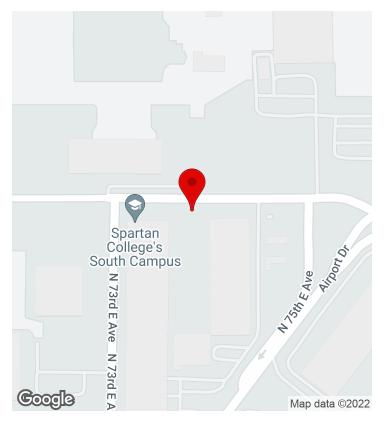


2022 ODEQ Inspection form

## **Spartan Education, LLC**

9/8/2022, 8:07:07 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:00 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/8/2022, 8:07:07 PM UTC
- by Ryan O'Hern

#### **STATUS**

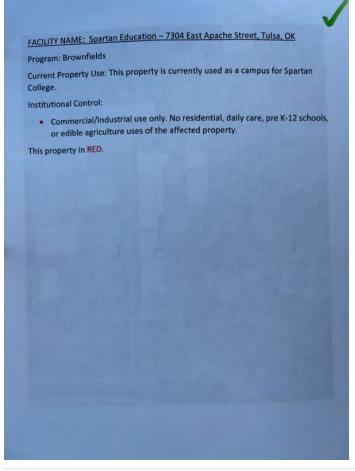
Inspected

#### **LOCATION**

© 36.191481, -95.894772



Name of Facility	Spartan Education, LLC
Address of site	7320 E Apache St Tulsa OK 74115 US
County	Tulsa
Latitude	36.1914806
Longitude	-95.8947722
Inspector Name:	Ryan O'Hern
Inspection Date:	September 8, 2022



Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**

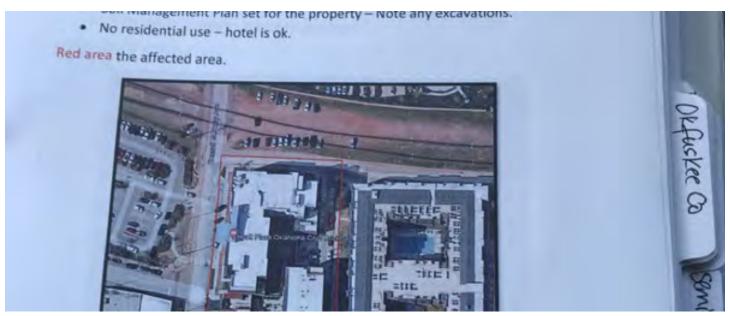


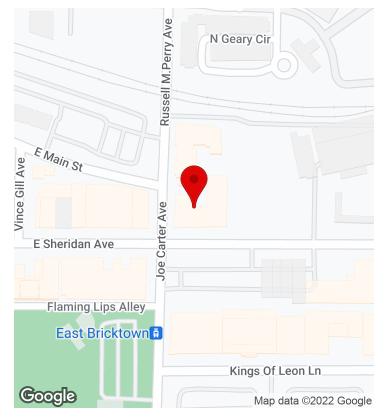


2022 ODEQ Inspection form

## Steelyard - West

8/16/2022, 3:44:15 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:00 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/16/2022, 3:44:15 PM UTC
- by Kyle Eubank

#### **STATUS**

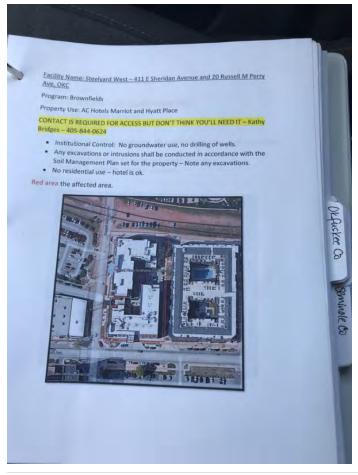
Inspected

#### **LOCATION**

© 35.466744, -97.505658



Name of Facility	Steelyard - West
Address of site	411 E Sheridan Ave Oklahoma City OK 73104 US
County	Oklahoma
Latitude	35.466744
Longitude	-97.505658
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No groundwater use no residential



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**



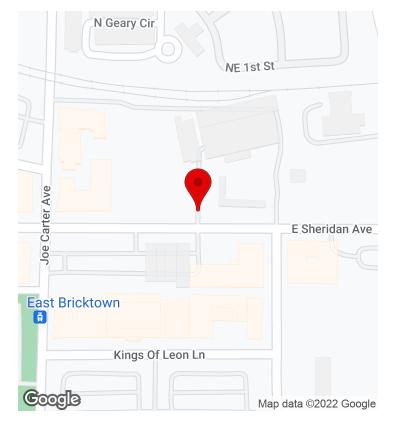


2022 ODEQ Inspection form

## **Steelyard Phase I - MFP**

8/16/2022, 3:41:14 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:00 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/16/2022, 3:41:14 PM UTC
- by Kyle Eubank

#### **STATUS**

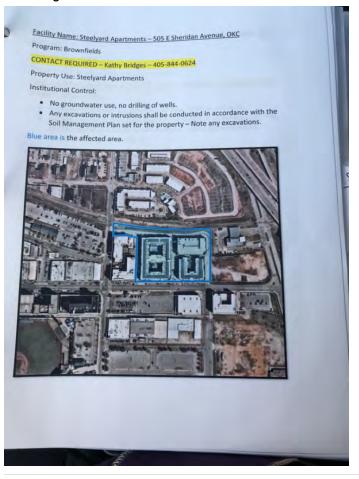
Inspected

#### **LOCATION**

© 35.466583, -97.504368



Name of Facility	Steelyard Phase I - MFP
Address of site	505 E Sheridan Ave Oklahoma City OK 73104 US
County	Oklahoma
Latitude	35.466583
Longitude	-97.504368
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Commercial, Residential

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No ground water is no Excavations



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**



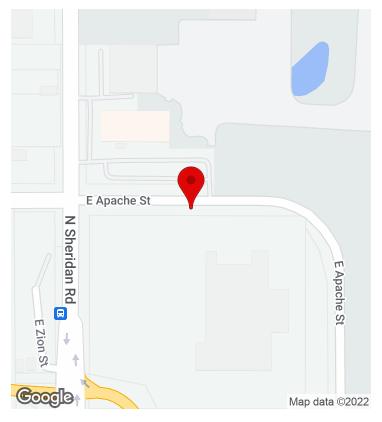


2022 ODEQ Inspection form

## Storage Facilities, Ltd. VGR, LLC, and Sercel-GRC Corp

9/8/2022, 8:20:38 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:00 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/8/2022, 8:20:38 PM UTC
- by Ryan O'Hern

#### **STATUS**

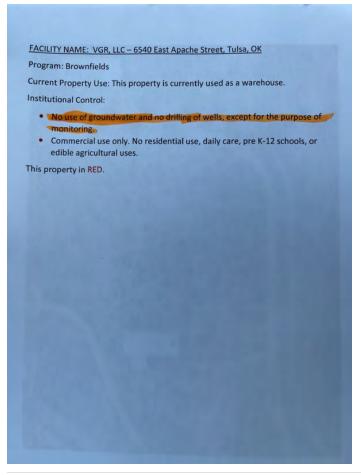
Inspected

#### **LOCATION**

© 36.191506, -95.903292



Name of Facility	Storage Facilities, Ltd. VGR, LLC, and Sercel-GRC Corp
Address of site	6550–6556 E Apache St Tulsa OK 74115 US
County	Tulsa
Latitude	36.191506
Longitude	-95.903292
Inspector Name:	Ryan O'Hern
Inspection Date:	September 8, 2022



Program Type: Brownfields	
---------------------------	--

## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No
Notes: N/A

#### **Inspection Photos**



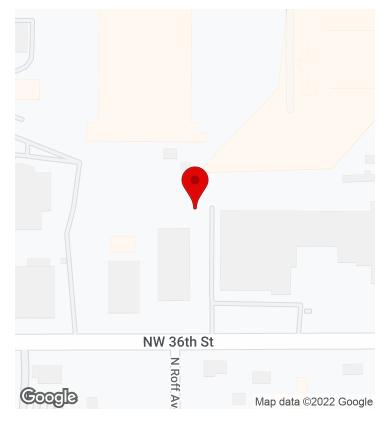


2022 ODEQ Inspection form

## Summit Machine/Little Giant- Brownfield Cert.

8/17/2022, 2:59:29 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:00 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/17/2022, 2:59:29 PM UTC
- by Kyle Eubank

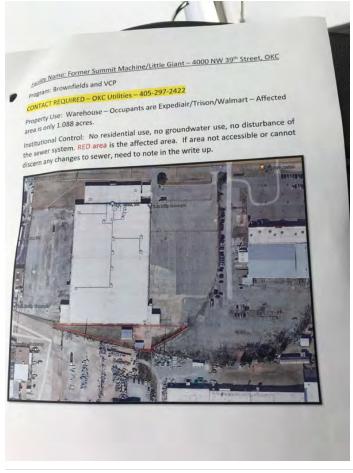
#### **STATUS**

Inspected

#### **LOCATION**

© 35.508958, -97.589842

Name of Facility	Summit Machine/Little Giant- Brownfield Cert.
Address of site	3955 NW 36th St Oklahoma City OK 73112 US
County	Oklahoma
Latitude	35.508958
Longitude	-97.589842
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance?

Yes

Explain:

No residential no ground water use no disturbance of sewer



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**



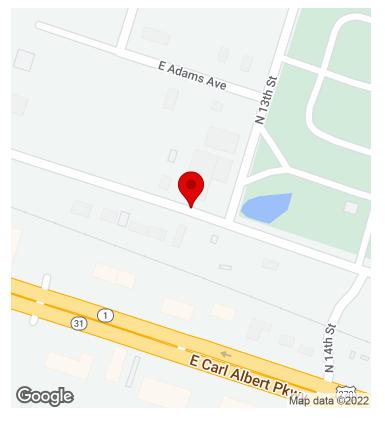


2022 ODEQ Inspection form

### **SW Chemical Services**

9/16/2022, 4:09:37 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:02 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/16/2022, 4:09:37 PM UTC
- by Ryan O'Hern

#### **STATUS**

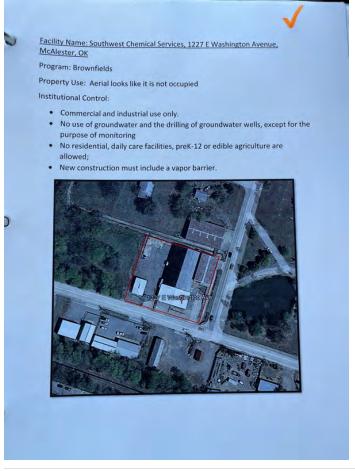
Inspected

#### **LOCATION**

© 34.929876, -95.751755



Name of Facility	SW Chemical Services
Address of site	1227 E Washington Ave McAlester OK 74501 US
County	Pittsburg
Latitude	34.929876
Longitude	-95.751755
Inspector Name:	Ryan O'Hern
Inspection Date:	September 16, 2022



Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**

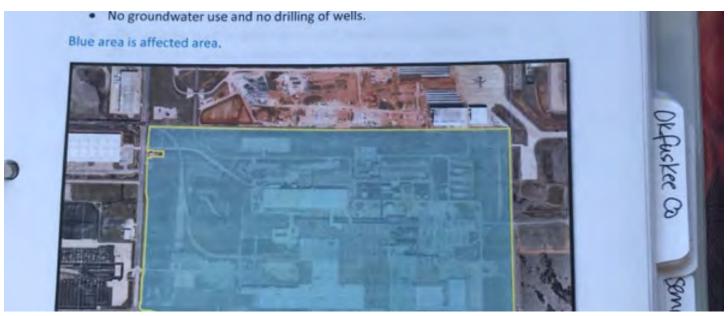


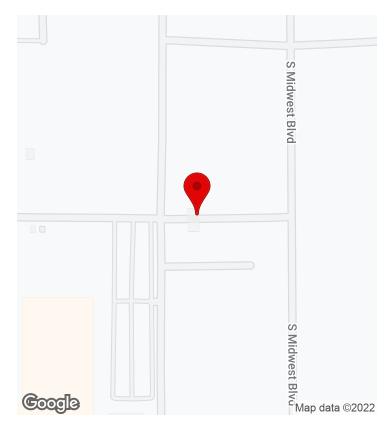


2022 ODEQ Inspection form

## **Tinker Aerospace Complex Site**

8/16/2022, 2:08:22 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:00 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/16/2022, 2:08:22 PM UTC
- by Kyle Eubank

#### **STATUS**

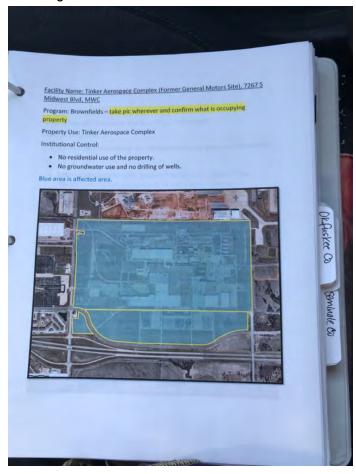
Inspected

#### **LOCATION**

© 35.393916, -97.389373



Name of Facility	Tinker Aerospace Complex Site			
Address of site	7447 SE 74th St Oklahoma City OK 73135 US			
County	Oklahoma			
Latitude	35.393916			
Longitude	-97.389373			
Inspector Name:	Walter Petruzzi			
Inspection Date:				



Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

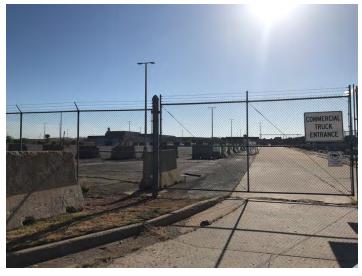
Is property in compliance? Yes

Explain: Tinker air force base no admittance



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**

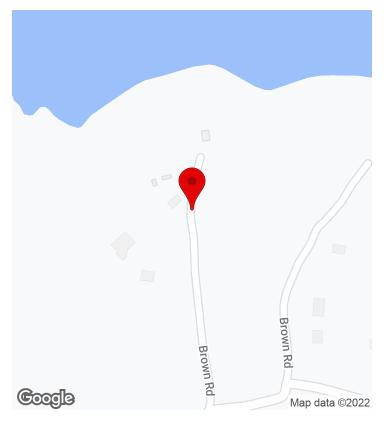


2022 ODEQ Inspection form

### Tract 32 and 33 of Shawnee Twin Lakes

8/30/2022, 8:02:47 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:00 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/30/2022, 8:02:47 PM UTC
- by Walter Petruzzi

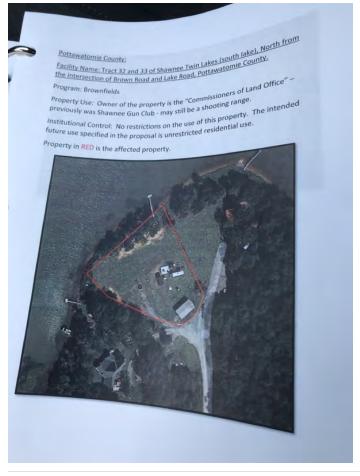
#### **STATUS**

Inspected

#### **LOCATION**

© 35.335068, -97.099394

Name of Facility	Tract 32 and 33 of Shawnee Twin Lakes
Address of site	Shawnee OK 74801 US
County	Pottawatomie
Latitude	35.335068
Longitude	-97.099394
Inspector Name:	Walter Petruzzi
Inspection Date:	August 30, 2022



Brownfields **Program Type:** 

## **Inspection Questions**

**Current Land Use:** Cannot tell what current property is used for gate locked no access

### **Engineering or Institutional Controls**

Is property in compliance? Yes No institutional control Explain:

### **Groundwater Restrictions**

**Altamira** 525 Central Park Dr, Suite 500 Oklahoma City, OK 73015



<b>Groundwater Restrictions</b>	No
Notes:	N/A

#### **Inspection Photos**



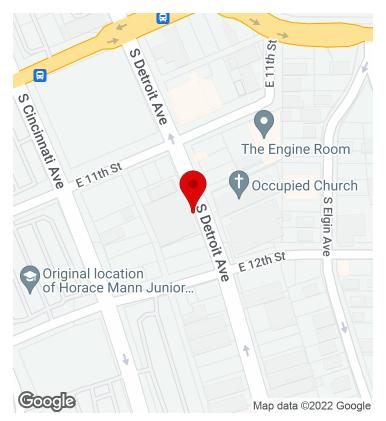


2022 ODEQ Inspection form

## **Tulsa Community College**

9/12/2022, 8:21:27 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:00 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/12/2022, 8:21:27 PM UTC
- by Ryan O'Hern

#### **STATUS**

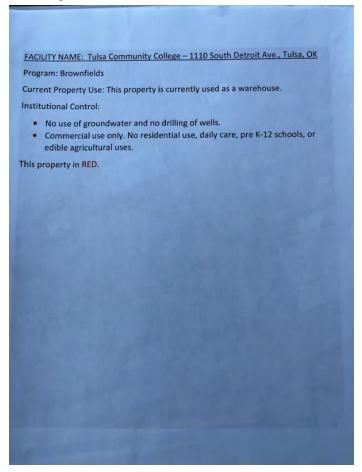
Inspected

#### **LOCATION**

© 36.146343, -95.983243



Name of Facility	Tulsa Community College		
Address of site	1110 S Detroit Ave Tulsa OK 74120 US		
County	Tulsa		
Latitude	36.146343		
Longitude	-95.983243		
Inspector Name:	Ryan O'Hern		
Inspection Date:	September 12, 2022		



Program Type:	Brownfields	
---------------	-------------	--

## **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**



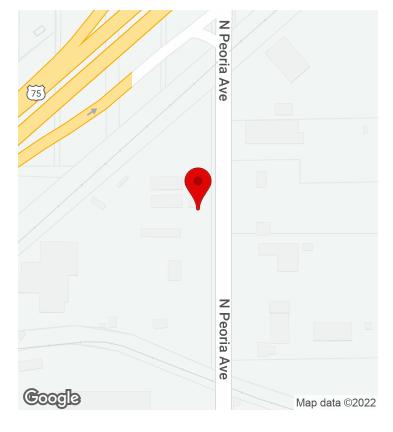


2022 ODEQ Inspection form

## **Tulsa Industrial Authority**

9/12/2022, 7:51:32 PM UTC





Altamira

#### **CREATED**

- ④ 6/7/2022, 9:48:00 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/12/2022, 7:51:32 PM UTC
- by Ryan O'Hern

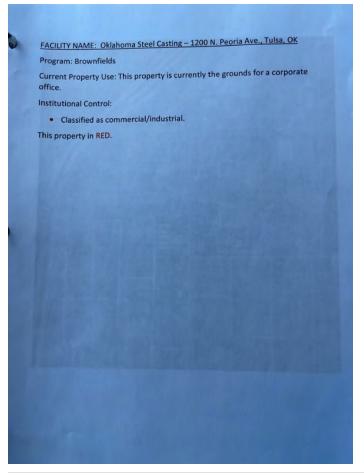
#### **STATUS**

Inspected

#### **LOCATION**

© 36.172942, -95.975857

Name of Facility	Tulsa Industrial Authority		
Address of site	1200 N Peoria Ave Tulsa OK 74106 US		
County	Tulsa		
Latitude	36.172942		
Longitude	-95.975857		
Inspector Name:	Ryan O'Hern		
Inspection Date:	September 12, 2022		



Program Type: Brownfields

## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No

Notes: N/A

**Inspection Photos** 





2022 ODEQ Inspection form

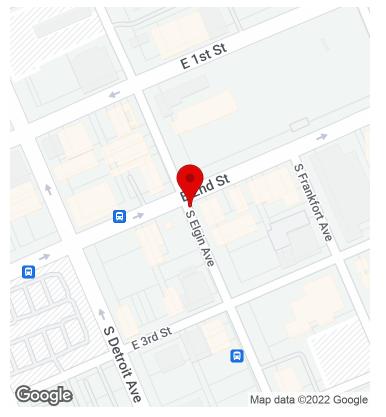
## **Universal Rig/Mimosa Tree Capitol Investments**

9/12/2022, 8:13:01 PM UTC

on site for 360 days for 30 years;

 No use of ground water other than for monitoring purposes and no drilling of groundwater wells for domestic consumption or irrigation;

This property in RED.



#### **CREATED**

- ④ 6/7/2022, 9:48:00 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/12/2022, 8:13:01 PM UTC
- by Ryan O'Hern

#### **STATUS**

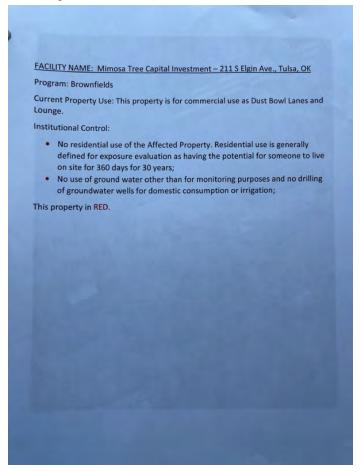
Inspected

#### **LOCATION**

© 36.155904, -95.986766



Name of Facility	Universal Rig/Mimosa Tree Capitol Investments		
Address of site	201–241 S Elgin Ave Tulsa OK 74103 US		
County	Tulsa		
Latitude	36.155904		
Longitude	-95.986766		
Inspector Name:	Ryan O'Hern		
Inspection Date:	September 12, 2022		



Program Type:	Brownfields		
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### **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No
Notes: N/A

#### **Inspection Photos**





2022 ODEQ Inspection form

## Valero Properties adjacent to former Imperial Refining Co.

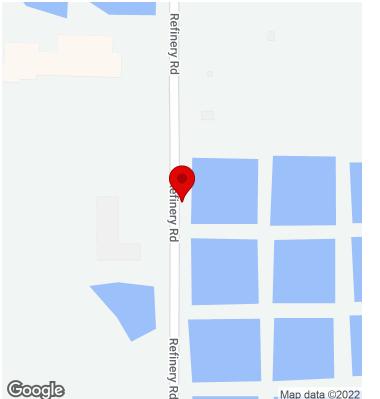
9/20/2022, 1:56:52 PM UTC

- vegetative cover sufficient to prevent erosion.
- Fencing and locked gates posted with warning signs.

#### Land use restrictions:

- Engineering controls must be maintained and monitored
- No use of groundwater except for monitoring
- · No residential use of the property
- No digging in capped areas.

Properties in RED.



#### CREATED

- ④ 6/7/2022, 9:48:03 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/20/2022, 1:56:52 PM UTC
- by Ryan O'Hern

#### **STATUS**

Inspected

#### **LOCATION**

© 34.197694, -97.116699



Name of Facility	Valero Properties adjacent to former Imperial Refining Co.		
Address of site	2236–2256 Refinery Rd Ardmore OK 73401 US		
County	Carter		
Latitude	34.197694		
Longitude	-97.116699		
Inspector Name:	Ryan O'Hern		
Inspection Date:	September 20, 2022		

Facility Name: Valero, NE/C Refinery Road and Maxwell Avenue and Veterans Boulevard and Valero Drive in Ardmore, Oklahoma. Program: Brownfields CONTACT REQUIRED - Greg Elliott - 580-221-6232 Property Use: Undeveloped **Engineering Control:**  Two feet of clean soil cover over areas of remaining waste. Orange fencing will mark the beginning of clean cover. · Vegetative cover sufficient to prevent erosion. • Fencing and locked gates posted with warning signs. Land use restrictions: · Engineering controls must be maintained and monitored No use of groundwater except for monitoring · No residential use of the property No digging in capped areas. Properties in RED.

Program Type: Brownfields

### **Inspection Questions**

Current Land Use: Not in use.

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



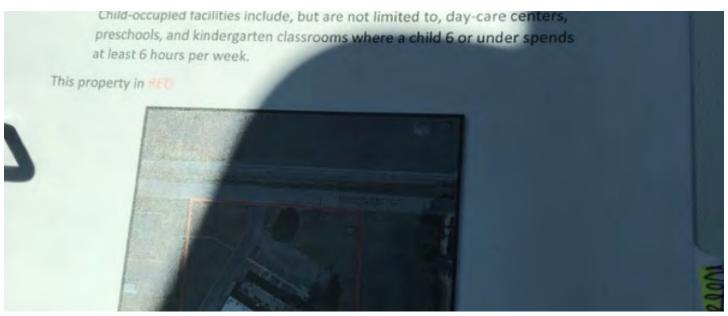
Groundwater Restr	ictions		
Groundwater Restrictions	No		
Notes:	N/A		
Inspection Photos			
Additional Notes:			

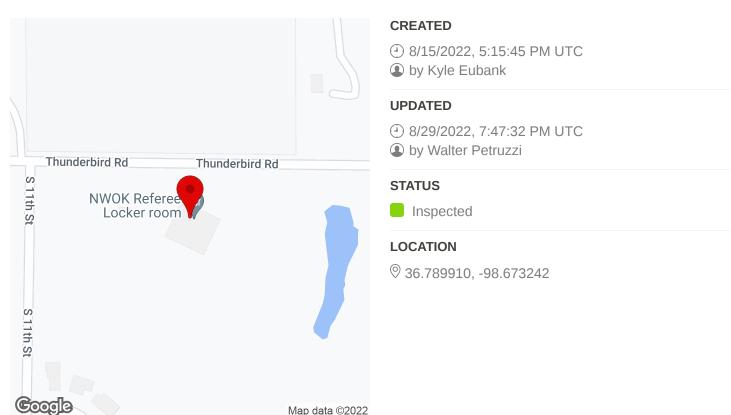


2022 ODEQ Inspection form

## **Alva Armory**

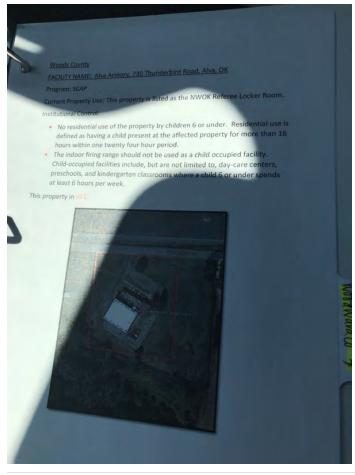
8/29/2022, 7:47:32 PM UTC







Name of Facility	Alva Armory		
Address of site	801–1099 Thunderbird Rd Alva OK US		
County	Woods		
Latitude	36.78991		
Longitude	-98.673242		
Inspector Name:	Walter Petruzzi		
Inspection Date:	August 29, 2022		



Program Type: SCAP

### **Inspection Questions**

Current Land Use: Northwestern Oklahoma State University sports center

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No residential use



**Groundwater Restrictions** 

Notes:

**Inspection Photos** 



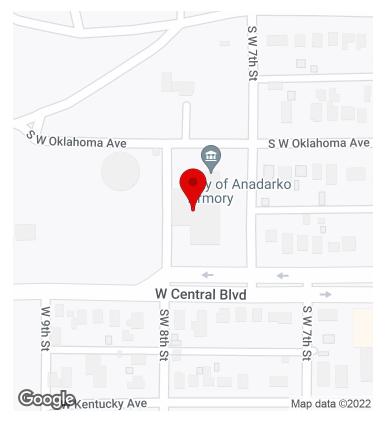


2022 ODEQ Inspection form

## **Anadarko Armory**

8/23/2022, 7:47:32 PM UTC





#### **CREATED**

- ④ 8/15/2022, 5:15:45 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/23/2022, 7:47:32 PM UTC
- by Walter Petruzzi

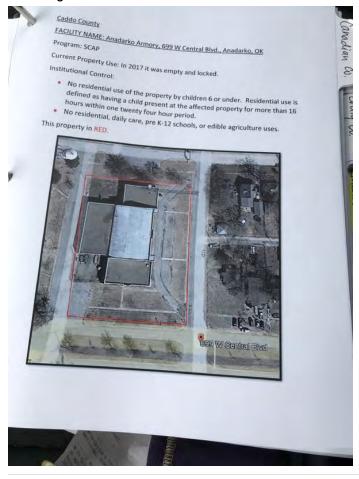
#### **STATUS**

Inspected

#### **LOCATION**

© 35.073149, -98.254128

Name of Facility	Anadarko Armory
Address of site	SW Eighth St Anadarko OK 73005 US
County	Caddo
Latitude	35.073149
Longitude	-98.254128
Inspector Name:	Walter Petruzzi
Inspection Date:	August 23, 2022



Program Type: SCAP

### **Inspection Questions**

Current Land Use: Unoccupied

## **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** No residential use



**Groundwater Restrictions** 

Notes:

**Inspection Photos** 

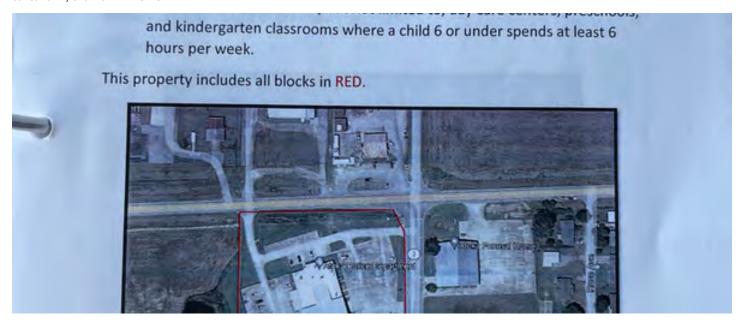


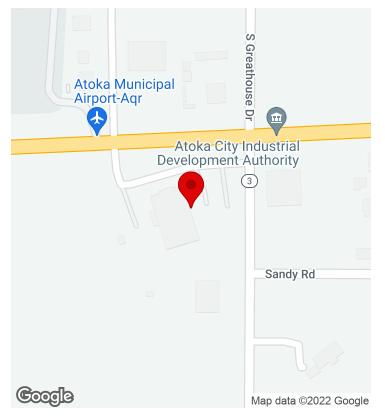


2022 ODEQ Inspection form

## **Atoka Armory**

9/15/2022, 9:01:07 PM UTC





#### **CREATED**

- ④ 8/15/2022, 5:15:45 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/15/2022, 9:01:07 PM UTC
- by Ryan O'Hern

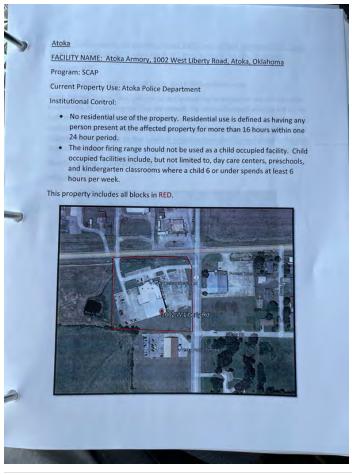
#### **STATUS**

Inspected

#### **LOCATION**

© 34.393535, -96.146114

Name of Facility	Atoka Armory
Address of site	1384 W Liberty Rd Atoka OK 74525 US
County	Atoka
Latitude	34.393535
Longitude	-96.146114
Inspector Name:	Ryan O'Hern
Inspection Date:	September 15, 2022



Program Type: SCAP

### **Inspection Questions**

Current Land Use: City Owned/Operated

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No

Notes:

#### **Inspection Photos**



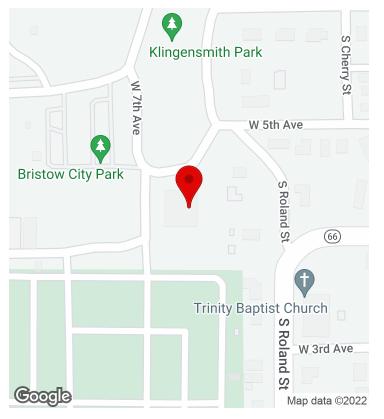


2022 ODEQ Inspection form

## **Bristow Armory**

9/9/2022, 5:35:20 PM UTC





#### **CREATED**

- ④ 8/15/2022, 5:15:45 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 5:35:20 PM UTC
- by Ryan O'Hern

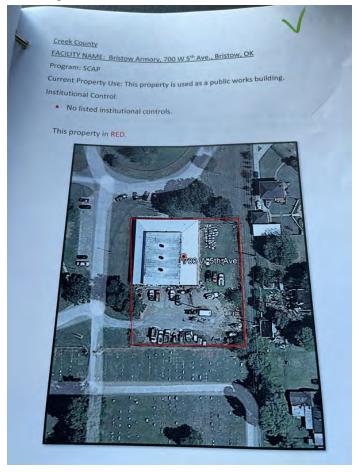
#### **STATUS**

Inspected

#### **LOCATION**

© 35.831077, -96.401029

Name of Facility	Bristow Armory
Address of site	700 W Fifth Ave Bristow OK 74010 US
County	Creek
Latitude	35.831077
Longitude	-96.401029
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022



Program Type: SCAP

## **Inspection Questions**

Current Land Use: City Owned/Operated

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No

Notes:

#### **Inspection Photos**

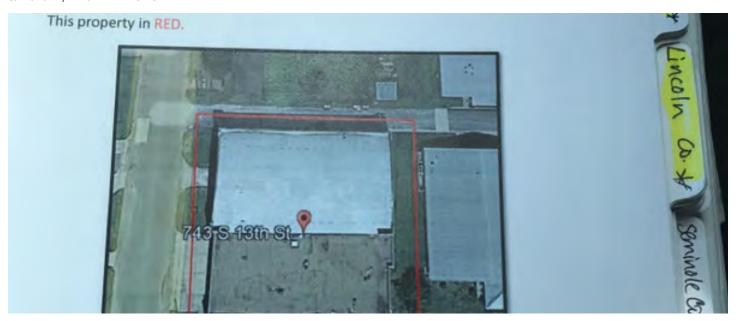


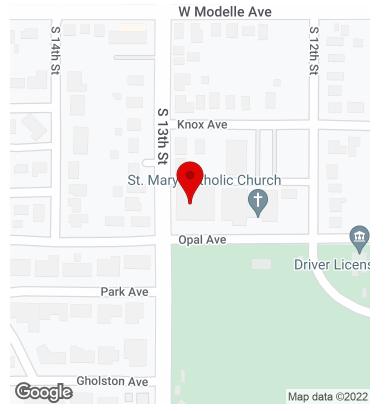


2022 ODEQ Inspection form

## **Clinton Armory**

8/22/2022, 4:43:42 PM UTC





#### **CREATED**

- ④ 8/15/2022, 5:15:45 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/22/2022, 4:43:42 PM UTC
- by Walter Petruzzi

#### **STATUS**

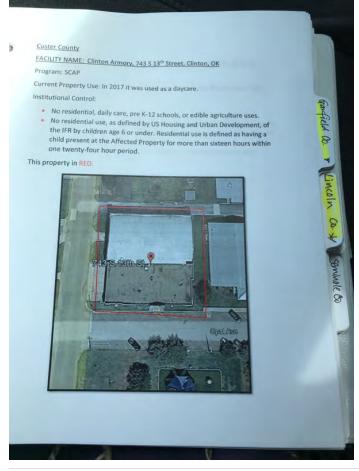
Inspected

#### **LOCATION**

© 35.506947, -98.975772



Name of Facility	Clinton Armory
Address of site	714 S 12th St Clinton OK 73601 US
County	Custer
Latitude	35.506947
Longitude	-98.975772
Inspector Name:	Walter Petruzzi
Inspection Date:	August 22, 2022



Program Type: SCAP

### **Inspection Questions**

Current Land Use: Unknown

## **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No residential use



**Groundwater Restrictions** 

Notes:

**Inspection Photos** 

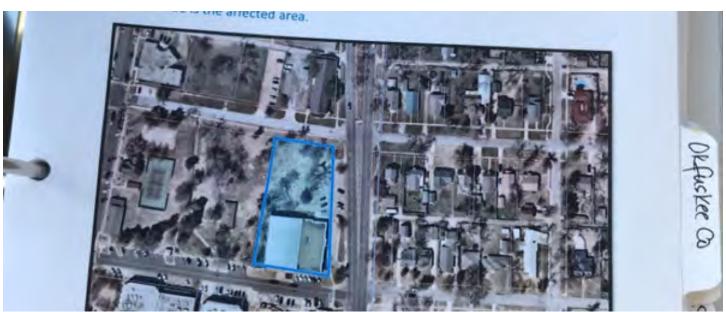


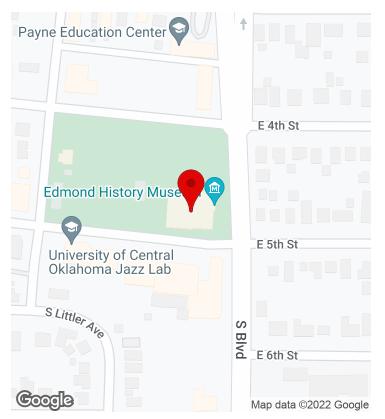


2022 ODEQ Inspection form

## **Disposed Edmond Armory**

8/19/2022, 2:37:44 PM UTC





#### **CREATED**

- ④ 8/15/2022, 5:15:45 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/19/2022, 2:37:44 PM UTC
- by Kyle Eubank

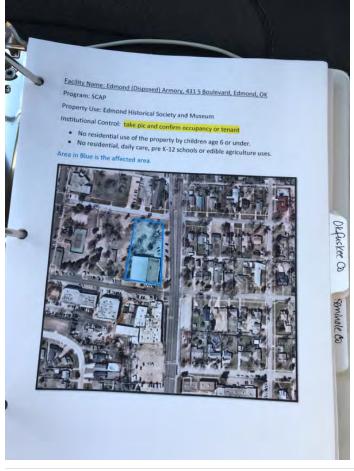
#### **STATUS**

Inspected

#### **LOCATION**

© 35.650039, -97.478648

Name of Facility	Disposed Edmond Armory
Address of site	431 S Boulevard Edmond OK 73034 US
County	Oklahoma
Latitude	35.650039
Longitude	-97.478648
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: SCAP

## **Inspection Questions**

Current Land Use: OtherMuseum, OtherMuseum

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



**Groundwater Restrictions** 

Notes:

**Inspection Photos** 

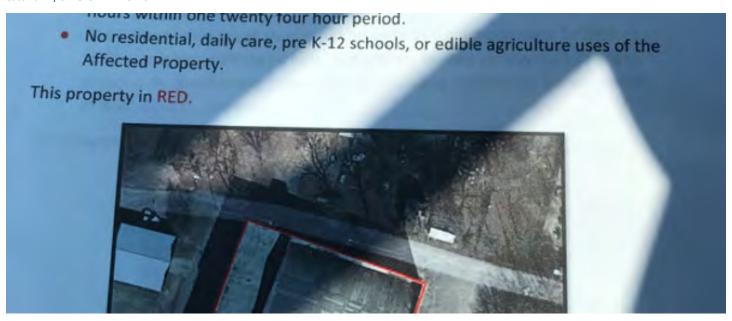


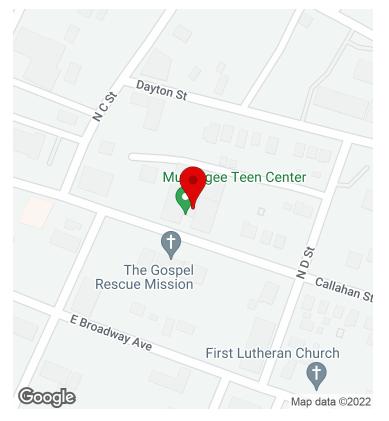


2022 ODEQ Inspection form

## **Disposed Muskogee Armory**

9/6/2022, 5:48:51 PM UTC





#### CREATED

- ④ 8/15/2022, 5:15:45 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/6/2022, 5:48:51 PM UTC
- by Walter Petruzzi

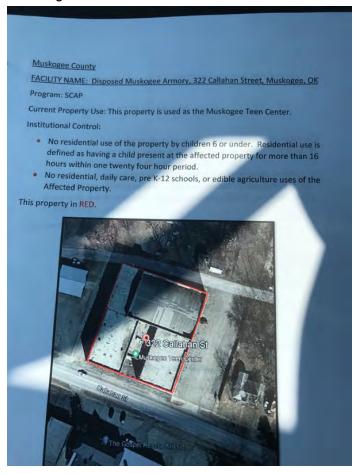
#### STATUS

Inspected

#### **LOCATION**

© 35.748269, -95.363502

Name of Facility	Disposed Muskogee Armory
Address of site	322 Callahan St Muskogee OK 74403 US
County	Muskogee
Latitude	35.748269
Longitude	-95.363502
Inspector Name:	Walter Petruzzi
Inspection Date:	September 6, 2022



Program Type: SCAP

# **Inspection Questions**

Current Land Use: Muskogee teen center

# **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No residential use



**Groundwater Restrictions** 

Notes:

**Inspection Photos** 

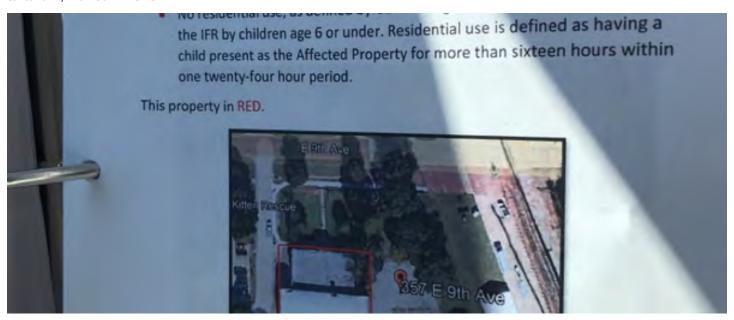


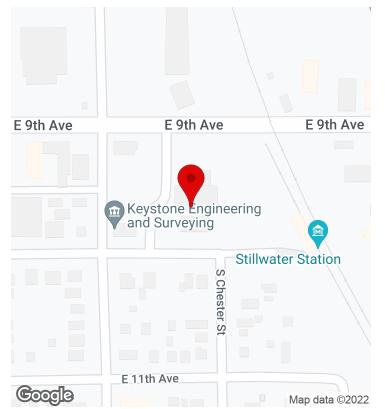


2022 ODEQ Inspection form

# **Disposed Stillwater Armory**

8/19/2022, 4:02:39 PM UTC





### **CREATED**

- ④ 8/15/2022, 5:15:46 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/19/2022, 4:02:39 PM UTC
- by Kyle Eubank

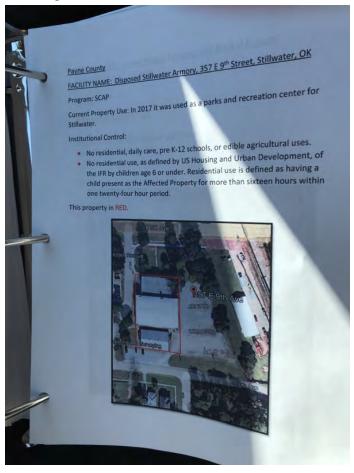
### **STATUS**

Inspected

### **LOCATION**

© 36.111668, -97.054949

Name of Facility	Disposed Stillwater Armory
Address of site	315 E Ninth Ave Stillwater OK 74074 US
County	Payne
Latitude	36.111668
Longitude	-97.054949
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: SCAP

# **Inspection Questions**

Current Land Use: City Owned/Operated

# **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No residential



**Groundwater Restrictions** 

Notes:

**Inspection Photos** 

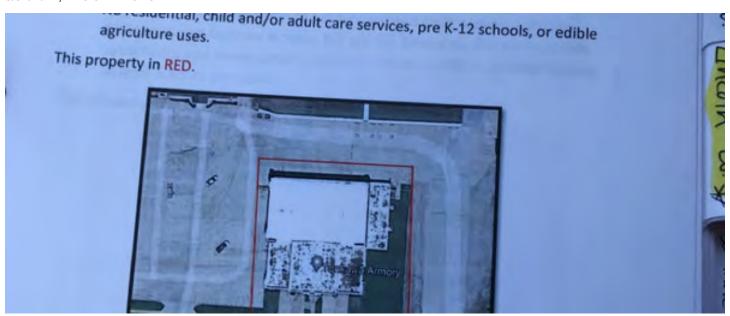


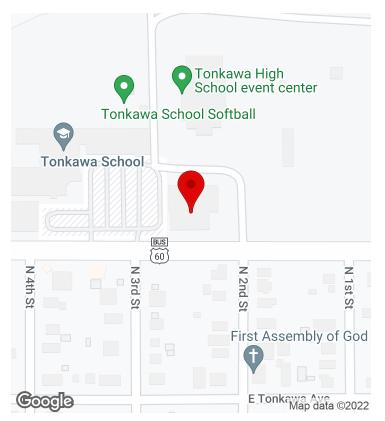


2022 ODEQ Inspection form

# **Disposed Tonkawa Armory**

8/31/2022, 4:23:32 PM UTC





### **CREATED**

- ④ 8/15/2022, 5:15:46 PM UTC
- by Kyle Eubank

### **UPDATED**

- ④ 8/31/2022, 4:23:32 PM UTC
- by Walter Petruzzi

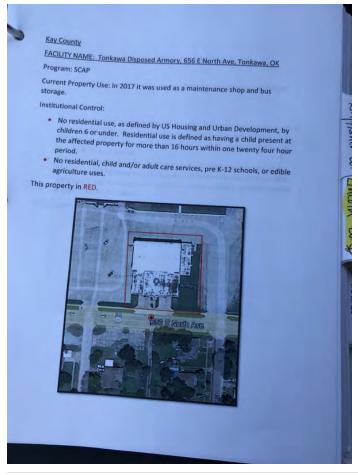
### **STATUS**

Inspected

### **LOCATION**

© 36.681323, -97.303464

Name of Facility	Disposed Tonkawa Armory
Address of site	650–698 E North Ave Tonkawa OK 74653 US
County	Kay
Latitude	36.681323
Longitude	-97.303464
Inspector Name:	Walter Petruzzi
Inspection Date:	August 31, 2022



Program Type: SCAP

# **Inspection Questions**

Current Land Use: Storage facility for school

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No residential use



**Groundwater Restrictions** 

Notes:

# **Inspection Photos**

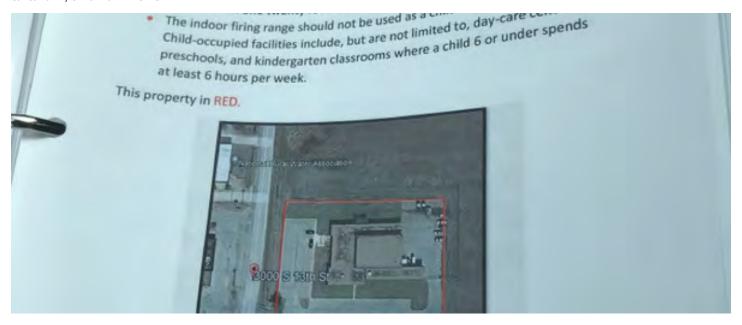


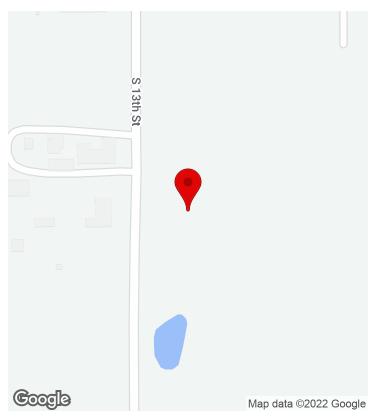


2022 ODEQ Inspection form

# **Duncan Armory**

8/23/2022, 3:49:46 PM UTC





### **CREATED**

- ④ 8/15/2022, 5:15:46 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/23/2022, 3:49:46 PM UTC
- by Walter Petruzzi

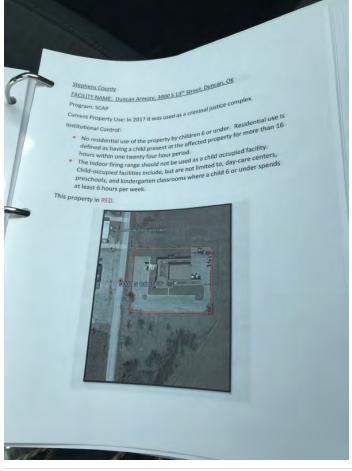
### **STATUS**

Inspected

### **LOCATION**

© 34.470939, -97.964438

Name of Facility	Duncan Armory
Address of site	2702 S 13th St Duncan OK 73533 US
County	Stephens
Latitude	34.470939
Longitude	-97.964438
Inspector Name:	Walter Petruzzi
Inspection Date:	August 23, 2022



Program Type: SCAP

# **Inspection Questions**

Current Land Use: Duncan criminal justice complex

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No residential use



**Groundwater Restrictions** 

Notes:

# **Inspection Photos**



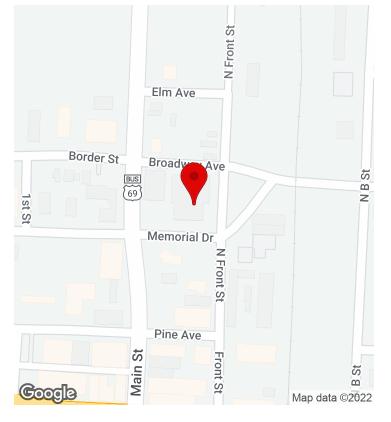


2022 ODEQ Inspection form

# **Eufaula Armory**

9/1/2022, 2:55:23 PM UTC





### **CREATED**

- ④ 8/15/2022, 5:15:46 PM UTC
- by Kyle Eubank

### **UPDATED**

- ④ 9/1/2022, 2:55:23 PM UTC
- by Walter Petruzzi

### **STATUS**

Inspected

### **LOCATION**

© 35.289317, -95.581787

Name of Facility	Eufaula Armory
Address of site	Memorial Dr Eufaula OK 74432 US
County	McIntosh
Latitude	35.289317
Longitude	-95.581787
Inspector Name:	Walter Petruzzi
Inspection Date:	September 1, 2022

McIntosh County, Eufaula, Oklahoma

FACILITY NAME: Former Eufaula Armory, 48 Memorial Road, Eufaula, Oklahoma

Program: SCAP

Current Property Use: Eufaula Police Department

Institutional Control: No residential use of the property, no day care, pre K-12 schools or edible agriculture use.

No residential use by children 6 or under. Residential use is defined as having a child present at the property for more than 16 hours within one 24 hour period.

This property in RED.



Program Type: SCAP

# **Inspection Questions**

Current Land Use: Eufaula police department

# **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** No residential use



**Groundwater Restrictions** 

Notes:

**Inspection Photos** 





2022 ODEQ Inspection form

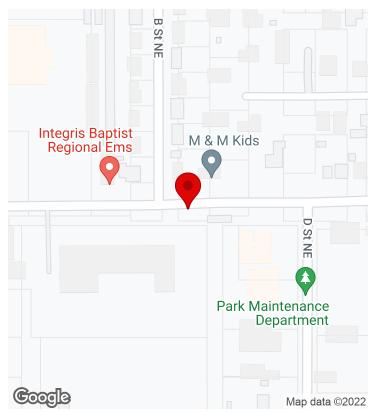
# Former Eagle Picher Lab

9/21/2022, 4:50:55 PM UTC

Current Property Use: In 2017 this property was under construction from a demolition project.

# Institutional Control:

- No use of groundwater on site except for monitoring purposes.
- Use of the site is limited to commercial or industrial purposes. He site shall
  not be used for residential purposes, for daily child or adult care, pre-K
  though grade 12 schools, or for edible agricultural purposes. Recreational
  use of the site, such as ball parks or splash pads, is acceptable.
- The pump, pumping system and monitoring wells must not be removed, relocated, or disturbed.
- No building or tother enclosed human-occupied structure may be erected in a location overlaving the contaminant plume without in the least of the contaminant plume without in the contaminant plume without plume with plume without plume without plume without plume without plume without plume without plume



### **CREATED**

- ④ 6/7/2022, 9:48:08 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/21/2022, 4:50:55 PM UTC
- by Ryan O'Hern

### **STATUS**

Inspected

### **LOCATION**

© 36.885402, -94.874663



Name of Facility	Former Eagle Picher Lab
Address of site	300 E BJ Tunnell Blvd Miami OK 74354 US
County	Ottawa
Latitude	36.885402
Longitude	-94.874663
Inspector Name:	Ryan O'Hern
Inspection Date:	September 21, 2022

Ottawa County FACILITY NAME: Former Eagle Picher Lab, 264 E Bj Tunnell Blvd., Miami, OK Current Property Use: In 2017 this property was under construction from a demolition project Institutional Control: No use of groundwater on site except for monitoring purposes. Use of the site is limited to commercial or industrial purposes. He site shall not be used for residential purposes, for daily child or adult care, pre-K though grade 12 schools, or for edible agricultural purposes. Recreational use of the site, such as ball parks or splash pads, is acceptable. The pump, pumping system and monitoring wells must not be removed, relocated, or disturbed. No building or tother enclosed human-occupied structure may be erected in a location overlaying the contaminant plume without installation of a vapor barrier or vapor mitigation system approved by the DEQ. Before commencing construction, contact DEQ for information regarding the location of the contaminant plume. This property in RED.

Program Type: SCAP

# **Inspection Questions**

Current Land Use: Not in use.

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes

# **Groundwater Restrictions**

Groundwater Restrictions No Notes: N/A



# **Inspection Photos**



2022 ODEQ Inspection form

# **Former Idabel Armory**

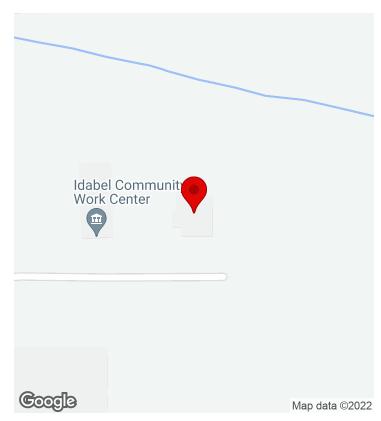
9/15/2022, 6:49:05 PM UTC

use is defined as having a child present at the Affected Property for more than 16 hours within one 24 hour period.

 The IFR should note be used as a child occupied facility. Child-occupied facilities include day care centers, preschool and Kindergarten where a child 6 or under spends at least 6 hours per week.

This property includes all blocks in RED.





### **CREATED**

- ④ 8/15/2022, 5:15:46 PM UTC
- by Kyle Eubank

### **UPDATED**

- ④ 9/15/2022, 6:49:05 PM UTC
- by Ryan O'Hern

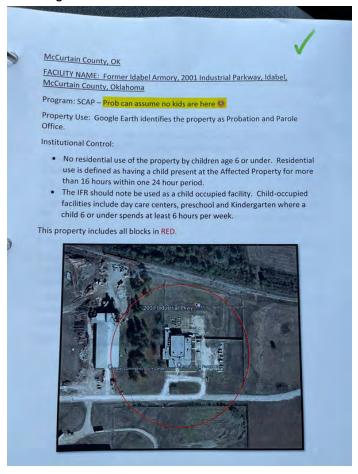
### **STATUS**

Inspected

### **LOCATION**

© 33.905097, -94.847917

Name of Facility	Former Idabel Armory
Address of site	2001 Industrial Pkwy Idabel OK 74745 US
County	McCurtain
Latitude	33.905097
Longitude	-94.847917
Inspector Name:	Ryan O'Hern
Inspection Date:	September 15, 2022



Program Type: SCAP

# **Inspection Questions**

Current Land Use: City Owned/Operated

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No

Notes:

# **Inspection Photos**





2022 ODEQ Inspection form

# **Former Madill Armory**

9/20/2022, 2:49:47 PM UTC





### **CREATED**

- ④ 8/15/2022, 5:15:46 PM UTC
- by Kyle Eubank

### **UPDATED**

- ④ 9/20/2022, 2:49:47 PM UTC
- by Ryan O'Hern

### **STATUS**

Inspected

### **LOCATION**

© 34.085567, -96.776619

Name of Facility	Former Madill Armory
Address of site	601 S Fifth Ave Madill OK 73446 US
County	Marshall
Latitude	34.085567
Longitude	-96.776619
Inspector Name:	Ryan O'Hern
Inspection Date:	September 20, 2022

Marshall County, Madill

FACILITY NAME: Former Madill Armory, 601 S 5th Avenue, Madill, Oklahoma

Program: SCAP

Current Property Use: Possibly in use by the school

Institutional Control:

No residential use of the property by children age 6 or under. Residential
use is defined as having a child present at the affected property for more
than 16 hours within one 24 hour period.

This property in RED.



Program Type: SCAP

# **Inspection Questions**

Current Land Use: School.

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No

Notes:

# **Inspection Photos**

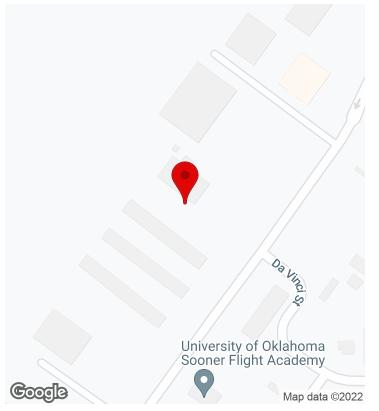




2022 ODEQ Inspection form

# Former Norman Hangar

8/17/2022, 4:18:17 PM UTC



#### **CREATED**

- ④ 8/15/2022, 5:15:46 PM UTC
- by Kyle Eubank

### **UPDATED**

- ① 8/17/2022, 4:18:17 PM UTC
- by Kyle Eubank

### **STATUS**

Inspected

### **LOCATION**

© 35.245408, -97.463650



Name of Facility	Former Norman Hangar
Address of site	2200 Goddard Ave Norman OK 73069 US
County	Canadian
Latitude	35.245408
Longitude	-97.46365
Inspector Name:	
Inspection Date:	
Lease Sign Photo	
Program Type:	SCAP
Current Land Use:  Engineering or Instit	
Is property in compliance?	
Explain:	
Explain.	
Groundwater Restric	ctions
Groundwater Restrictions	
Notes:	
Inspection Photos	

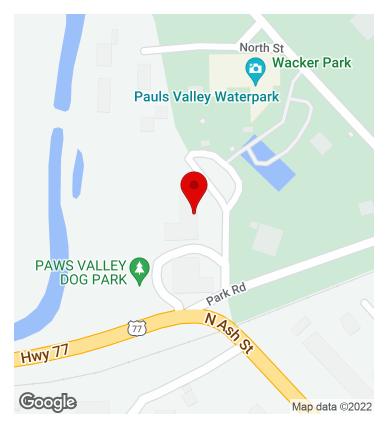


2022 ODEQ Inspection form

# **Former Pauls Valley Armory**

8/30/2022, 3:12:10 PM UTC





### **CREATED**

- ④ 8/15/2022, 5:15:46 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/30/2022, 3:12:10 PM UTC
- by Walter Petruzzi

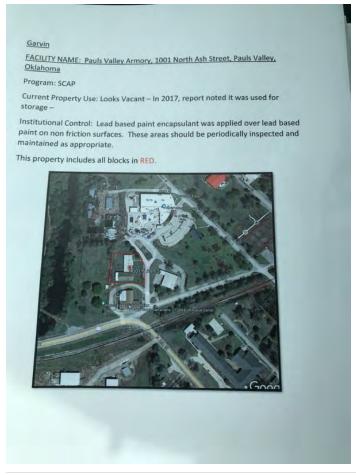
### **STATUS**

Inspected

### **LOCATION**

© 34.746539, -97.230819

Name of Facility	Former Pauls Valley Armory
Address of site	1000 Thomas Ave Pauls Valley OK 73075 US
County	Garvin
Latitude	34.746539
Longitude	-97.230819
Inspector Name:	Walter Petruzzi
Inspection Date:	August 30, 2022



Program Type: SCAP

# **Inspection Questions**

Current Land Use: Unoccupied

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain: Check paint



**Groundwater Restrictions** 

Notes:

# **Inspection Photos**



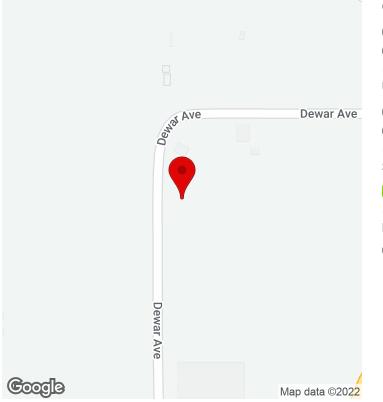


2022 ODEQ Inspection form

# Former U.S. Zinc Smelter Site, Henryetta

9/1/2022, 6:04:23 PM UTC





## **CREATED**

- ④ 6/7/2022, 9:48:08 PM UTC
- by Kyle Eubank

### **UPDATED**

- ④ 9/1/2022, 6:04:23 PM UTC
- by Walter Petruzzi

### **STATUS**

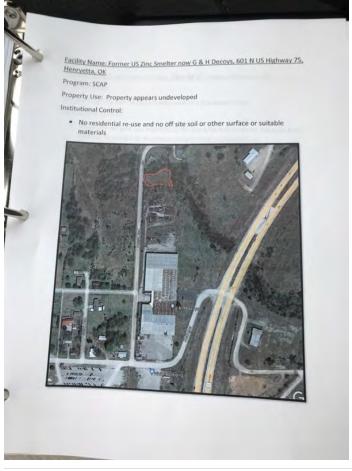
Inspected

### **LOCATION**

© 35.452701, -95.968127



Name of Facility	Former U.S. Zinc Smelter Site, Henryetta
Address of site	206 NE First St Henryetta OK 74437 US
County	Okmulgee
Latitude	35.452701
Longitude	-95.968127
Inspector Name:	Walter Petruzzi
Inspection Date:	September 1, 2022



Program Type: SCAP

# **Inspection Questions**

Current Land Use: Empty lot

# **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** No residential use



Groundwater Restrictions No

Notes: N/A

# **Inspection Photos**



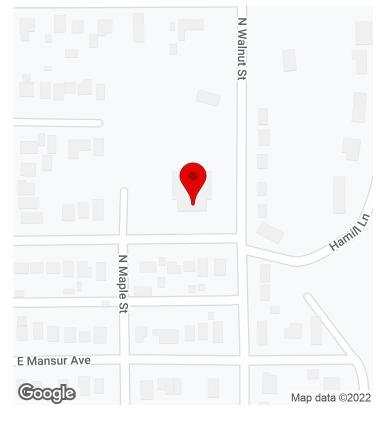


2022 ODEQ Inspection form

# **Guthrie Armory**

8/19/2022, 3:07:09 PM UTC





### **CREATED**

- ④ 8/15/2022, 5:15:46 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/19/2022, 3:07:09 PM UTC
- by Kyle Eubank

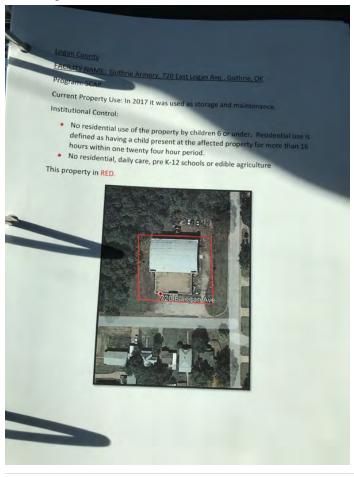
## **STATUS**

Inspected

### **LOCATION**

© 35.883570, -97.416910

Name of Facility	Guthrie Armory
Address of site	724 E Logan Ave Guthrie OK 73044 US
County	Logan
Latitude	35.88357
Longitude	-97.41691
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: SCAP

# **Inspection Questions**

Current Land Use: Storage and maintenance facility, Storage and maintenance facility

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain: No residential use



**Groundwater Restrictions** 

Notes:

**Inspection Photos** 





2022 ODEQ Inspection form

# **Hartshorne Armory**

9/16/2022, 4:33:12 PM UTC





### **CREATED**

- ④ 8/15/2022, 5:15:46 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/16/2022, 4:33:12 PM UTC
- by Ryan O'Hern

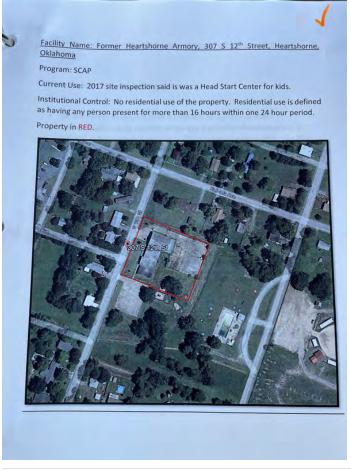
## **STATUS**

Inspected

### **LOCATION**

© 34.840883, -95.553597

Name of Facility	Hartshorne Armory
Address of site	1200 Kali Inla St Hartshorne OK 74547 US
County	Pittsburg
Latitude	34.840883
Longitude	-95.553597
Inspector Name:	Ryan O'Hern
Inspection Date:	September 16, 2022



Program Type: SCAP

# **Inspection Questions**

Current Land Use: Not in use.

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No

Notes:

## **Inspection Photos**

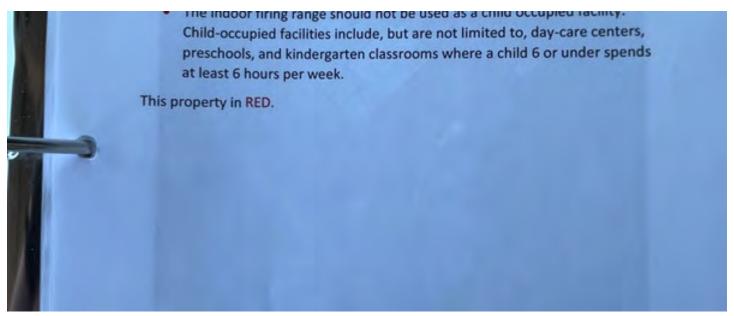


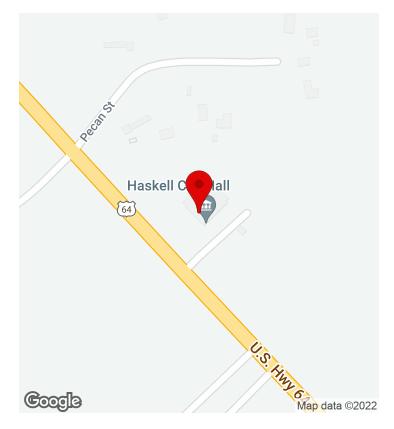
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Haskell Armory**

9/12/2022, 4:55:32 PM UTC





### **CREATED**

- ④ 8/15/2022, 5:15:47 PM UTC
- by Kyle Eubank

### **UPDATED**

- ④ 9/12/2022, 4:55:32 PM UTC
- by Ryan O'Hern

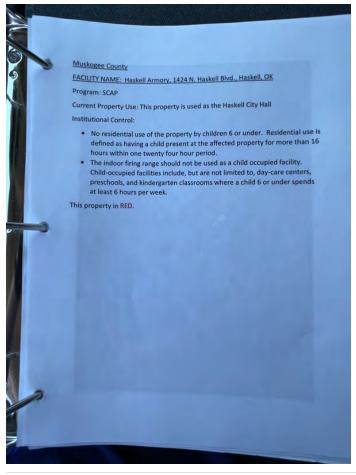
### **STATUS**

Inspected

### **LOCATION**

© 35.835510, -95.688919

Name of Facility	Haskell Armory
Address of site	1424 N Haskell Blvd Haskell OK 74436 US
County	Muskogee
Latitude	35.83551
Longitude	-95.688919
Inspector Name:	Ryan O'Hern
Inspection Date:	September 12, 2022



Program Type: SCAP

## **Inspection Questions**

Current Land Use: City Owned/Operated

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No

Notes:

**Inspection Photos** 





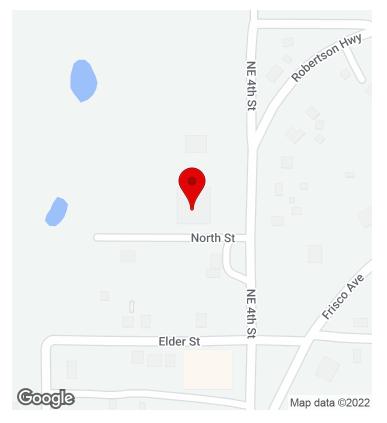
## Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Henryetta Armory**

9/1/2022, 5:56:51 PM UTC





### **CREATED**

- ④ 8/15/2022, 5:15:47 PM UTC
- by Kyle Eubank

### **UPDATED**

- ④ 9/1/2022, 5:56:51 PM UTC
- by Walter Petruzzi

### **STATUS**

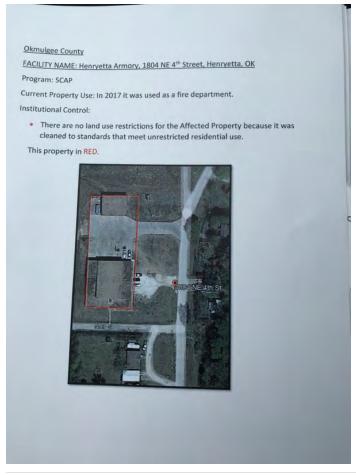
Inspected

### **LOCATION**

© 35.456788, -95.975645



Name of Facility	Henryetta Armory
Address of site	900–998 North St Henryetta OK 74437 US
County	Okmulgee
Latitude	35.456788
Longitude	-95.975645
Inspector Name:	Walter Petruzzi
Inspection Date:	September 1, 2022



Program Type: SCAP

## **Inspection Questions**

Current Land Use: Henryetta fire department

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No restrictions



**Groundwater Restrictions** 

Notes:

## **Inspection Photos**





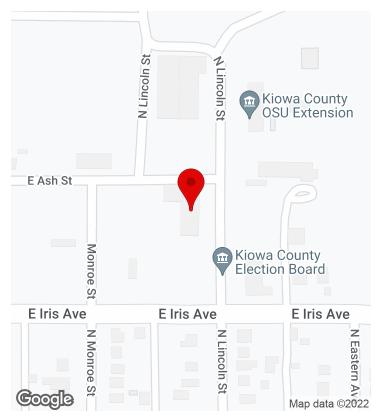
## Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Hobart Armory**

8/22/2022, 7:53:16 PM UTC





### **CREATED**

- ④ 8/15/2022, 5:15:47 PM UTC
- by Kyle Eubank

### **UPDATED**

- ④ 8/22/2022, 7:53:16 PM UTC
- by Walter Petruzzi

### **STATUS**

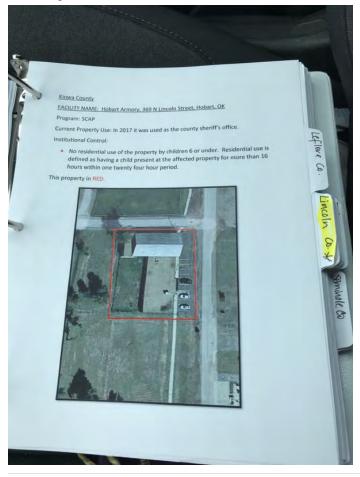
Inspected

### **LOCATION**

© 35.030273, -99.089237



Name of Facility	Hobart Armory
Address of site	229 N Lincoln St Hobart OK 73651 US
County	Kiowa
Latitude	35.030273
Longitude	-99.089237
Inspector Name:	Walter Petruzzi
Inspection Date:	August 22, 2022



Program Type: SCAP

## **Inspection Questions**

Current Land Use: City Owned/Operated, County election board and sheriffs office

## **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No residential use



**Groundwater Restrictions** 

Notes:

## **Inspection Photos**





## Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Idabel Armory**

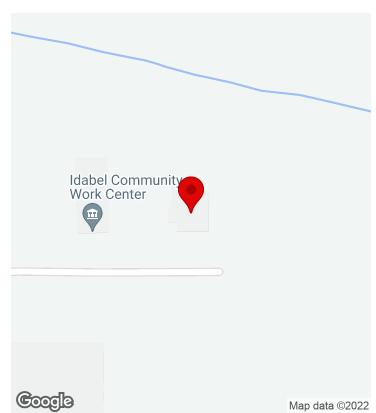
9/15/2022, 6:49:25 PM UTC

use is defined as having a child present at the Affected Property for more than 16 hours within one 24 hour period.

 The IFR should note be used as a child occupied facility. Child-occupied facilities include day care centers, preschool and Kindergarten where a child 6 or under spends at least 6 hours per week.

This property includes all blocks in RED.





### **CREATED**

- ④ 8/15/2022, 5:15:47 PM UTC
- by Kyle Eubank

### **UPDATED**

- ④ 9/15/2022, 6:49:25 PM UTC
- by Ryan O'Hern

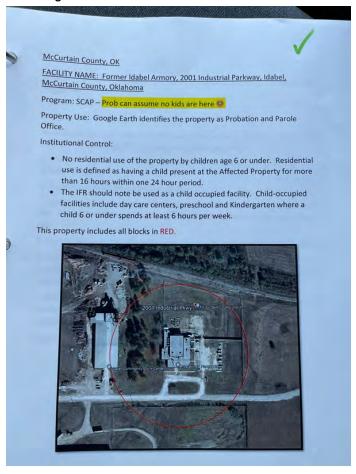
### **STATUS**

Inspected

### **LOCATION**

© 33.905055, -94.847903

Name of Facility	Idabel Armory
Address of site	2001 Industrial Pkwy Idabel OK 74745 US
County	McCurtain
Latitude	33.905055
Longitude	-94.847903
Inspector Name:	Ryan O'Hern
Inspection Date:	September 15, 2022



Program Type: SCAP

## **Inspection Questions**

Current Land Use: City Owned/Operated

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No

Notes:

## **Inspection Photos**



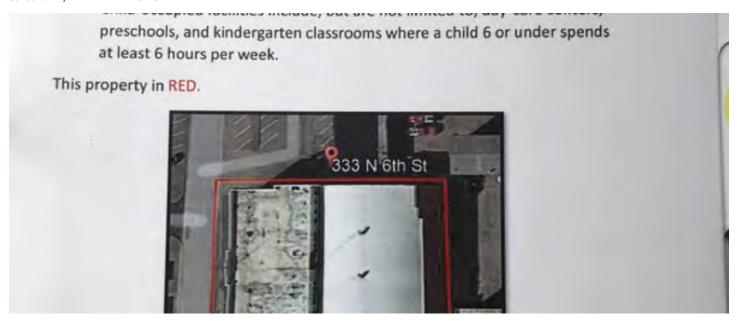


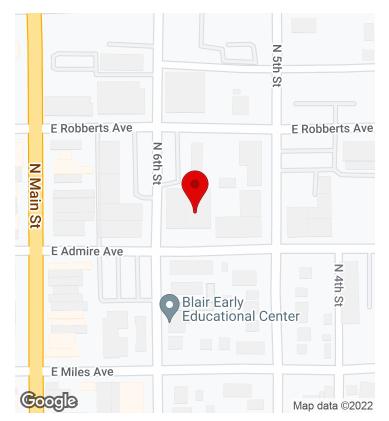
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Kingfisher Armory**

8/29/2022, 4:47:24 PM UTC





### **CREATED**

- ④ 8/15/2022, 5:15:47 PM UTC
- by Kyle Eubank

### **UPDATED**

- ④ 8/29/2022, 4:47:24 PM UTC
- by Walter Petruzzi

### **STATUS**

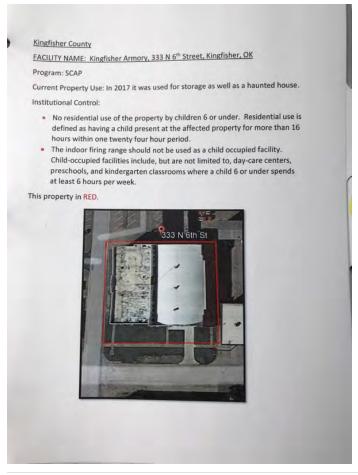
Inspected

### **LOCATION**

© 35.863376, -97.930972



Name of Facility	Kingfisher Armory
Address of site	205 E Robberts Ave Kingfisher OK 73750 US
County	Kingfisher
Latitude	35.863376
Longitude	-97.930972
Inspector Name:	Walter Petruzzi
Inspection Date:	August 29, 2022



Program Type: SCAP

## **Inspection Questions**

Current Land Use: Unoccupied

## **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No residential use



**Groundwater Restrictions** 

Notes:

## **Inspection Photos**





## Institutional Controls Effectiveness Report Site Inspection Form 2022

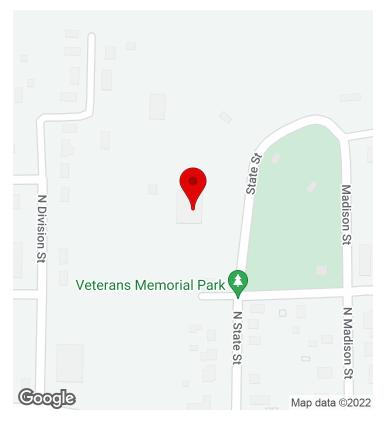
2022 ODEQ Inspection form

## **Konawa Armory**

8/30/2022, 6:24:24 PM UTC

 The indoor firing range should not be used as a child occup. occupied facilities include, but are not limited to, day-care centers, preschools and kindergarten classrooms where a child 6 or under spends at least 6 hours per week.

Property in RED is the affected property. Google Earth wants to map to another property where the pin is. That is a residential property.



### **CREATED**

- ④ 8/15/2022, 5:15:47 PM UTC
- by Kyle Eubank

### **UPDATED**

- ④ 8/30/2022, 6:24:24 PM UTC
- by Walter Petruzzi

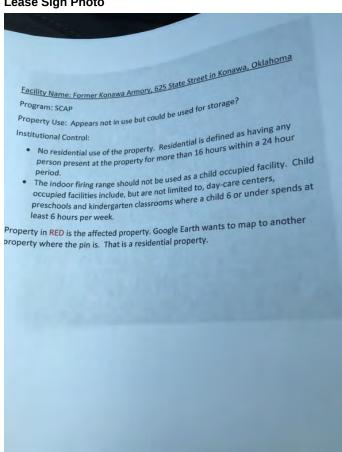
### **STATUS**

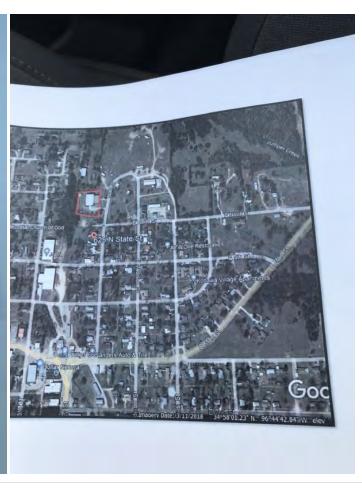
Inspected

### **LOCATION**

© 34.964045, -96.751702

Name of Facility	Konawa Armory
Address of site	601 N State St Konawa OK 74849 US
County	Seminole
Latitude	34.964045
Longitude	-96.751702
Inspector Name:	Walter Petruzzi
Inspection Date:	August 30, 2022





**Program Type: SCAP** 

## **Inspection Questions**

**Current Land Use:** Storage yard city of Kanawa

## **Engineering or Institutional Controls**

Is property in compliance? Yes

No residential use Explain:



**Groundwater Restrictions** 

Notes:

### **Inspection Photos**





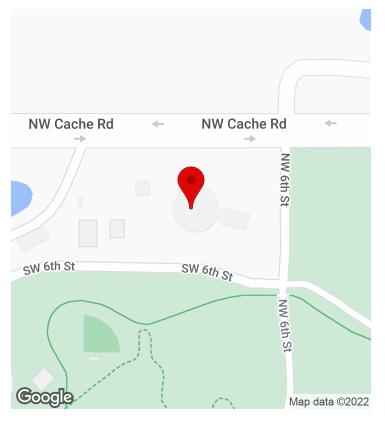
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Lawton Armory**

8/23/2022, 5:52:53 PM UTC





### **CREATED**

- ④ 8/15/2022, 5:15:47 PM UTC
- by Kyle Eubank

### **UPDATED**

- ④ 8/23/2022, 5:52:53 PM UTC
- by Walter Petruzzi

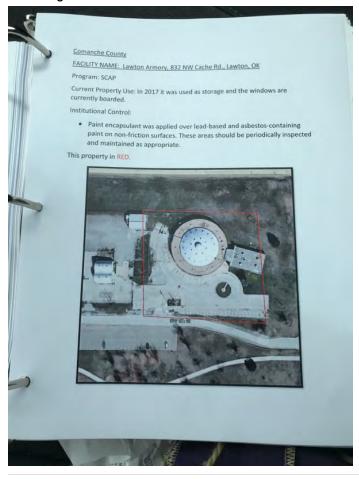
### **STATUS**

Inspected

### **LOCATION**

© 34.622589, -98.397329

Name of Facility	Lawton Armory
Address of site	900 NW Cache Rd Lawton OK 73507 US
County	Comanche
Latitude	34.622589
Longitude	-98.397329
Inspector Name:	Walter Petruzzi
Inspection Date:	August 23, 2022



Program Type: SCAP

## **Inspection Questions**

Current Land Use: Unoccupied

## **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No residential use



**Groundwater Restrictions** 

Notes:

## **Inspection Photos**



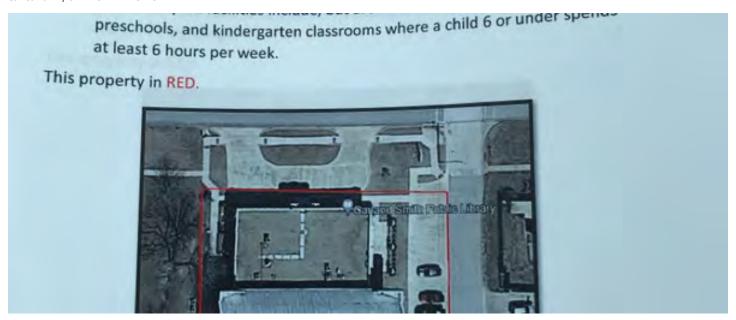


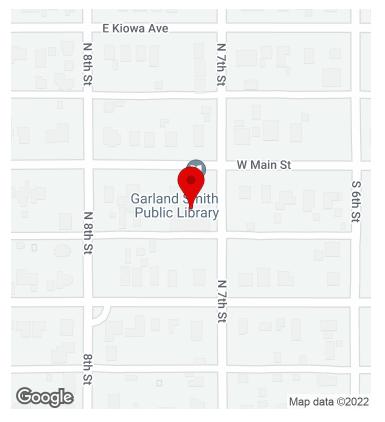
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Marlow Armory**

8/23/2022, 3:14:54 PM UTC





### **CREATED**

- ④ 8/15/2022, 5:15:47 PM UTC
- by Kyle Eubank

### **UPDATED**

- ④ 8/23/2022, 3:14:54 PM UTC
- by Walter Petruzzi

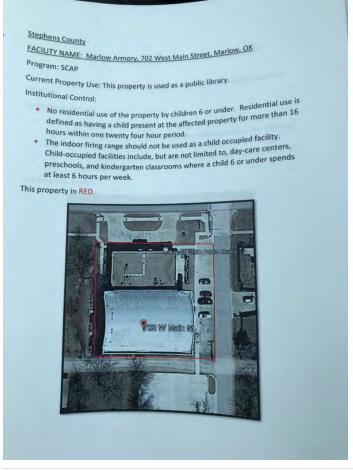
### **STATUS**

Inspected

### **LOCATION**

© 34.647266, -97.963925

Name of Facility	Marlow Armory
Address of site	702 W Main St Marlow OK 73055 US
County	Stephens
Latitude	34.647266
Longitude	-97.963925
Inspector Name:	Walter Petruzzi
Inspection Date:	August 23, 2022



Program Type: SCAP

## **Inspection Questions**

Current Land Use: Public library

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No residential use



**Groundwater Restrictions** 

Notes:

## **Inspection Photos**





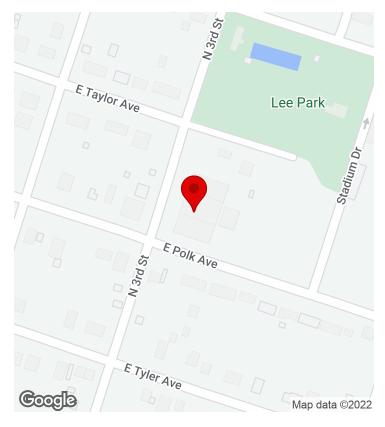
## Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **McAlester Armory**

9/16/2022, 3:47:11 PM UTC





### **CREATED**

- ④ 8/15/2022, 5:15:47 PM UTC
- by Kyle Eubank

### **UPDATED**

- ④ 9/16/2022, 3:47:11 PM UTC
- by Ryan O'Hern

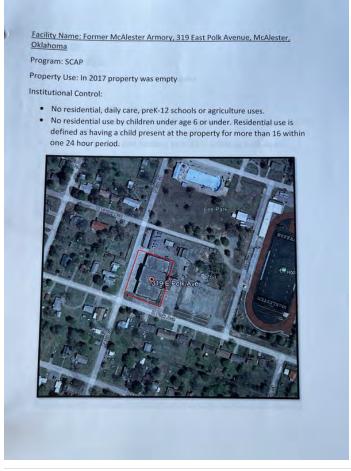
### **STATUS**

Inspected

### **LOCATION**

© 34.943176, -95.761050

Name of Facility	McAlester Armory
Address of site	319 E Polk Ave McAlester OK 74501 US
County	Pittsburg
Latitude	34.943176
Longitude	-95.76105
Inspector Name:	Ryan O'Hern
Inspection Date:	September 16, 2022



Program Type: SCAP

## **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance?

Yes

Explain:



Groundwater Restrictions No

Notes:

## **Inspection Photos**



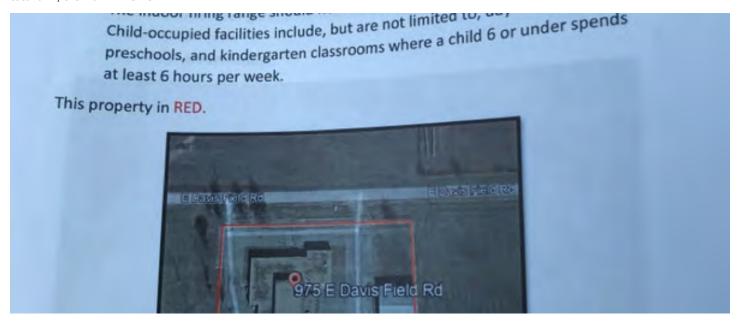


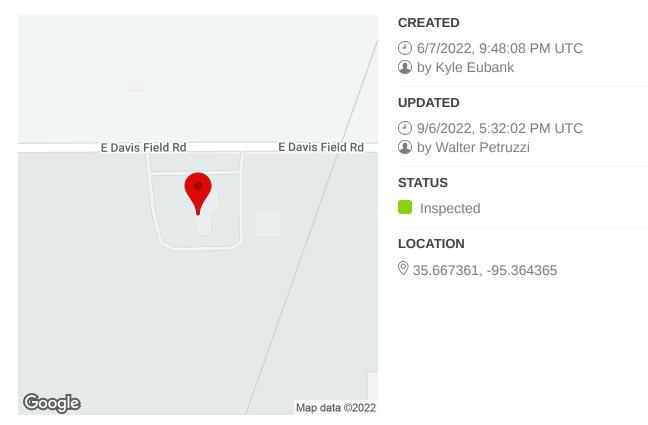
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Muskogee Armory**

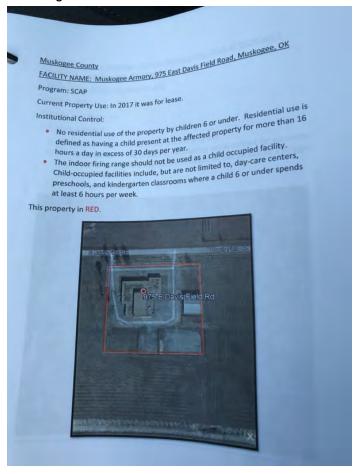
9/6/2022, 5:32:02 PM UTC







Name of Facility	Muskogee Armory
Address of site	661 E Davis Field Rd Muskogee OK 74403 US
County	Muskogee
Latitude	35.667361
Longitude	-95.364365
Inspector Name:	Walter Petruzzi
Inspection Date:	September 6, 2022



Program Type: SCAP

## **Inspection Questions**

Current Land Use: Commercial, Trafera

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No residential



Groundwater Restrictions No
Notes: N/A

## **Inspection Photos**



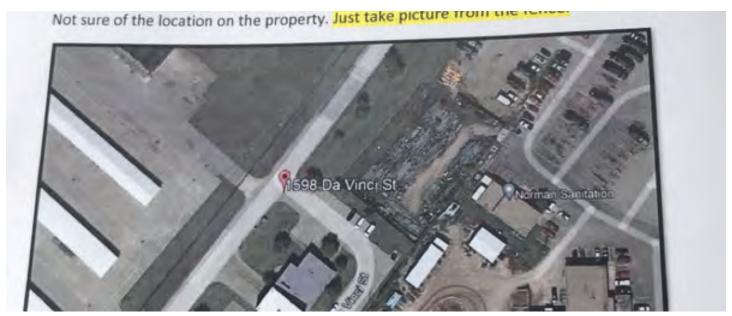


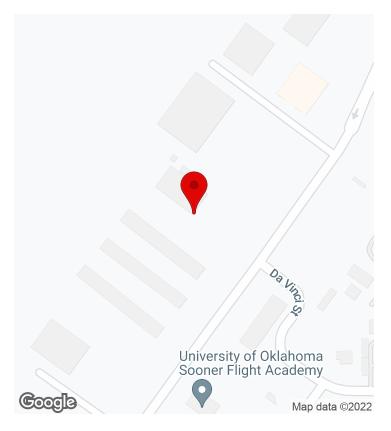
## Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## Norman Hanger

8/17/2022, 4:17:48 PM UTC





### **CREATED**

- 4 6/7/2022, 9:48:08 PM UTC
- by Kyle Eubank

### **UPDATED**

- ④ 8/17/2022, 4:17:48 PM UTC
- by Kyle Eubank

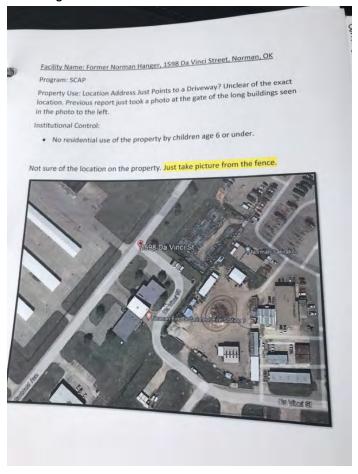
### **STATUS**

Inspected

### **LOCATION**

© 35.245400, -97.463536

Name of Facility	Norman Hanger
Address of site	2200 Goddard Ave Norman OK 73069 US
County	Cleveland
Latitude	35.24540015
Longitude	-97.46353562
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: SCAP

## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No children under six



Groundwater Restrictions No

Notes: N/A

## **Inspection Photos**



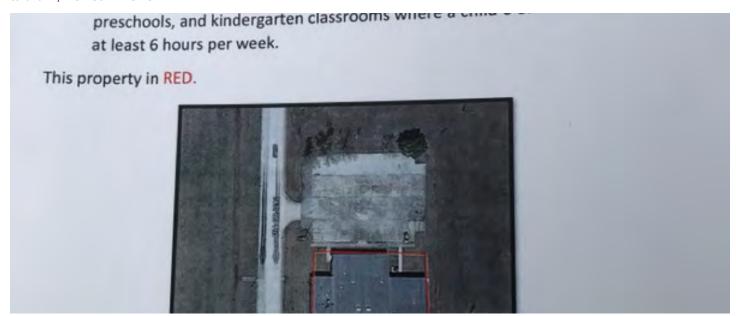


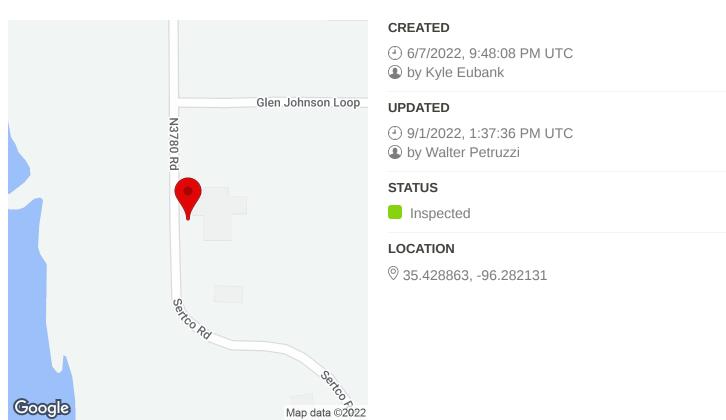
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

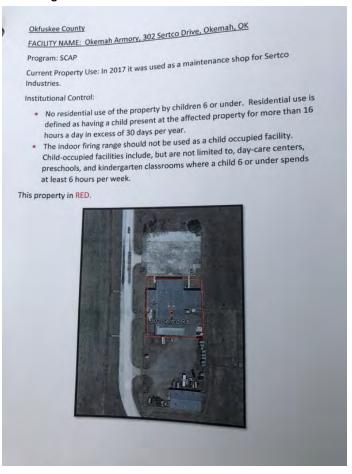
## **Okemah Armory**

9/1/2022, 1:37:36 PM UTC





Name of Facility	Okemah Armory
Address of site	302 Sertco Dr Okemah OK 74859 US
County	Okfuskee
Latitude	35.428863
Longitude	-96.282131
Inspector Name:	Walter Petruzzi
Inspection Date:	September 1, 2022



Program Type: SCAP

## **Inspection Questions**

Current Land Use: Maintenance yard

## **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No residential use



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**





2022 ODEQ Inspection form

# **Okmulgee Armory**

9/1/2022, 5:26:03 PM UTC



#### **CREATED**

- ④ 8/15/2022, 5:15:47 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ① 9/1/2022, 5:26:03 PM UTC
- by Walter Petruzzi

#### **STATUS**

Inspected

#### **LOCATION**

© 35.627189, -95.976838



Name of Facility	Okmulgee Armory
Address of site	510 N Alabama Ave Okmulgee OK 74447 US
County	Okmulgee
Latitude	35.627189
Longitude	-95.976838
Inspector Name:	Walter Petruzzi
Inspection Date:	September 1, 2022
Lease Sign Photo	
Program Type:	SCAP

# **Inspection Questions**

Current Land Use: City Owned/Operated

# **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** No residential use

# **Groundwater Restrictions**

**Groundwater Restrictions** 

Notes:

#### **Inspection Photos**





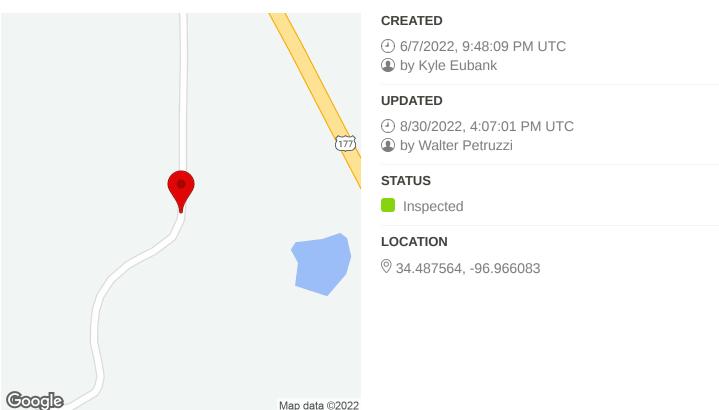
2022 ODEQ Inspection form

## **Pridex Construction Demolition**

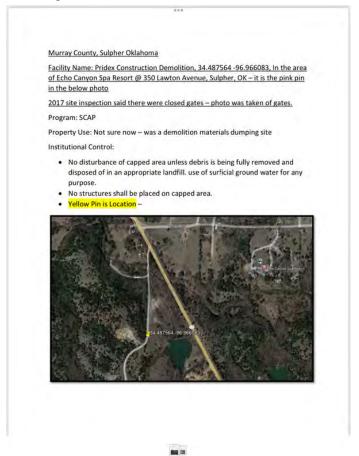
8/30/2022, 4:07:01 PM UTC

- disposed of in an appropriate landfill. use of surficial ground water for any purpose.
- No structures shall be placed on capped area.
- Yellow Pin is Location –





Name of Facility	Pridex Construction Demolition
Address of site	Sulphur OK 73086 US
County	Murray
Latitude	34.487564
Longitude	-96.966083
Inspector Name:	Walter Petruzzi
Inspection Date:	August 30, 2022



Program Type: SCAP

# **Inspection Questions**

Current Land Use: Cannot tell gate locked no access

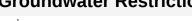
# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

## **Groundwater Restrictions**







<b>Groundwater Restrictions</b>	No
Notes:	N/A

#### **Inspection Photos**



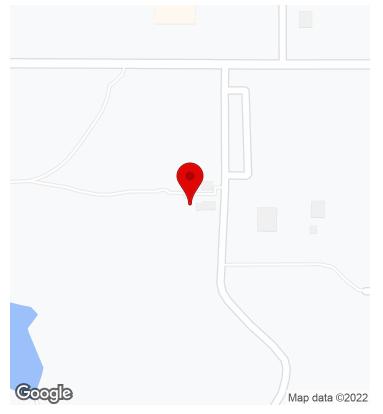


2022 ODEQ Inspection form

### Sanborn Field #5

8/19/2022, 4:18:26 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:09 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/19/2022, 4:18:26 PM UTC
- by Kyle Eubank

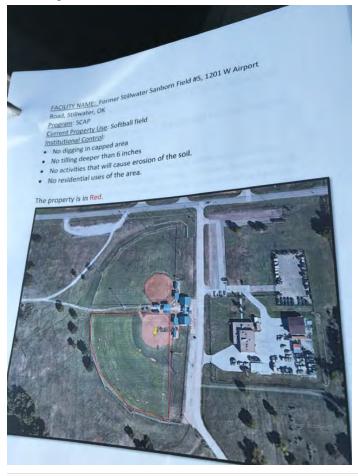
#### **STATUS**

Inspected

#### **LOCATION**

© 36.158238, -97.076004

Name of Facility	Sanborn Field #5
Address of site	Stillwater OK 74075 US
County	Payne
Latitude	36.158238
Longitude	-97.076004
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: SCAP

# **Inspection Questions**

Current Land Use: Baseball Field, Baseball Field

# **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** No digging no residential use

# **Groundwater Restrictions**







Groundwater Restrictions	No
Notes:	N/A

#### **Inspection Photos**



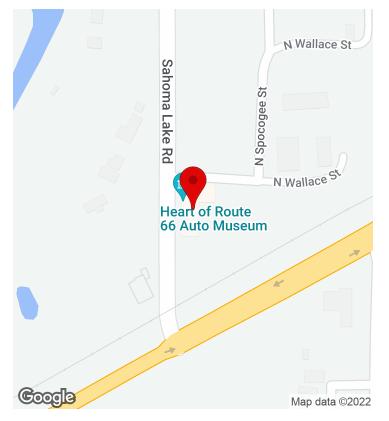


2022 ODEQ Inspection form

# Sapulpa Armory

9/9/2022, 3:40:39 PM UTC





#### **CREATED**

- ④ 8/15/2022, 5:15:47 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 3:40:39 PM UTC
- by Ryan O'Hern

#### **STATUS**

Inspected

#### **LOCATION**

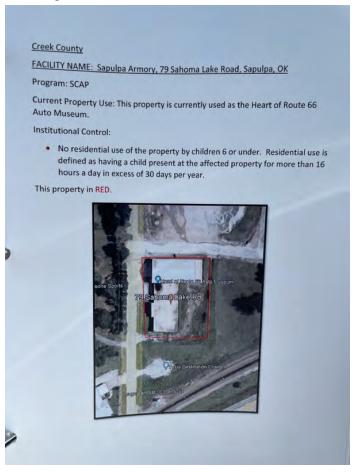
© 35.996108, -96.129712



28e07d62-8d2d-4ea6-9205-8d1a69b81c49

Name of Facility	Sapulpa Armory
Address of site	13 Sahoma Lake Rd Sapulpa OK 74066 US
County	Creek
Latitude	35.996108
Longitude	-96.129712
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022

#### **Lease Sign Photo**



Program Type: SCAP

## **Inspection Questions**

Current Land Use: Commercial

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No

Notes:

#### **Inspection Photos**



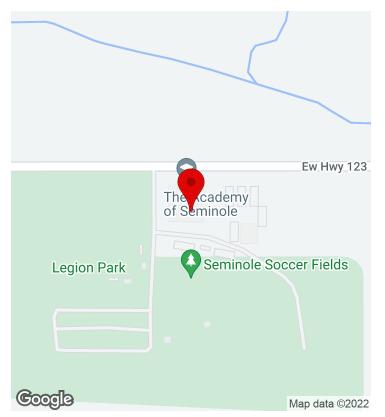


2022 ODEQ Inspection form

# **Seminole Armory**

8/30/2022, 7:11:23 PM UTC





#### **CREATED**

- ④ 8/15/2022, 5:15:48 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/30/2022, 7:11:23 PM UTC
- by Walter Petruzzi

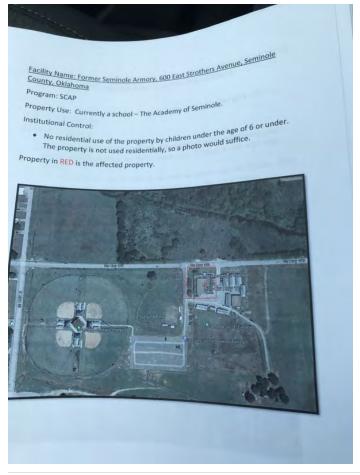
#### **STATUS**

Inspected

#### **LOCATION**

© 35.231620, -96.664721

Name of Facility	Seminole Armory
Address of site	453–575 E Strothers Ave Seminole OK 74868 US
County	Seminole
Latitude	35.23162
Longitude	-96.664721
Inspector Name:	Walter Petruzzi
Inspection Date:	August 30, 2022



Program Type: SCAP

# **Inspection Questions**

Current Land Use: Academy of Seminole

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No residential use



**Groundwater Restrictions** 

Notes:

#### **Inspection Photos**

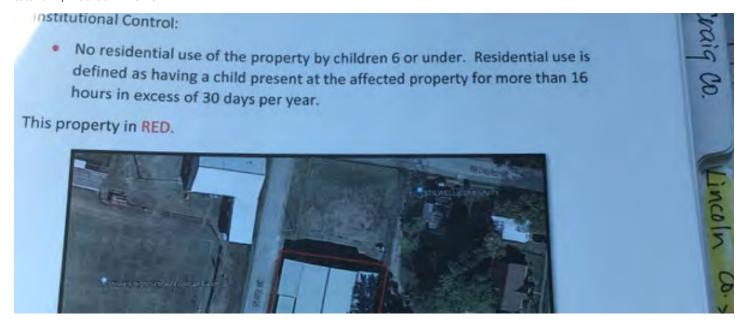




2022 ODEQ Inspection form

# Stilwell Armory

9/6/2022, 7:35:06 PM UTC





#### **CREATED**

- ④ 8/15/2022, 5:15:48 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/6/2022, 7:35:06 PM UTC
- by Walter Petruzzi

#### **STATUS**

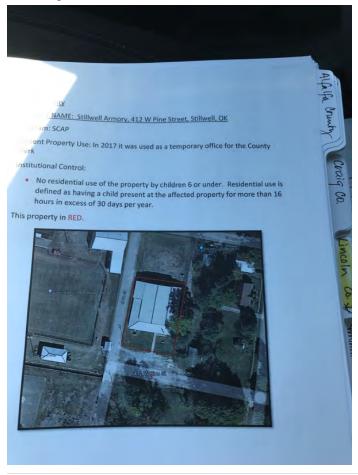
Inspected

#### **LOCATION**

© 35.818342, -94.631164



Name of Facility	Stilwell Armory
Address of site	
County	Adair
Latitude	35.818342
Longitude	-94.631164
Inspector Name:	Walter Petruzzi
Inspection Date:	September 6, 2022



**Program Type: SCAP** 

# **Inspection Questions**

**Current Land Use:** Boys and girls club

# **Engineering or Institutional Controls**

Is property in compliance? Yes

No residential use Explain:

# **Groundwater Restrictions**



Groundwater Restrictions	
Notes:	

#### **Inspection Photos**





2022 ODEQ Inspection form

# **Sulphur Armory**

8/30/2022, 4:13:08 PM UTC

preschools, and kindergarten classrooms where a child 6 or under spends at least 6 hours per week.

Red square is property.





#### **CREATED**

- ④ 8/15/2022, 5:15:48 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/30/2022, 4:13:08 PM UTC
- by Walter Petruzzi

#### **STATUS**

Inspected

#### **LOCATION**

Name of Facility	Sulphur Armory
Address of site	512 W Wynnewood Ave Sulphur OK 73086 US
County	Murray
Latitude	33.510375
Longitude	-96.972861
Inspector Name:	Walter Petruzzi
Inspection Date:	August 30, 2022

Facility Name: Sulphur Armory, 500 W Wynnewood Avenue, Surphur, Oklahoma

Program: SCAP

Property Use: In 2017 was used as storage and recreation center for school Institutional Control:

- No residential use of the property by children age 6 or under. Residential use is defined as having a child present at the Affected Property for more than 16 hours within 24 hours.
- The indoor firing range should not be used as a child occupied facility. Child
  occupied facilities include, but are not limited to, day care centers,
  preschools, and kindergarten classrooms where a child 6 or under spends
  at least 6 hours per week.

Red square is property.



Program Type: SCAP

## **Inspection Questions**

Current Land Use: School storage

# **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** No residential use



**Groundwater Restrictions** 

Notes:

#### **Inspection Photos**

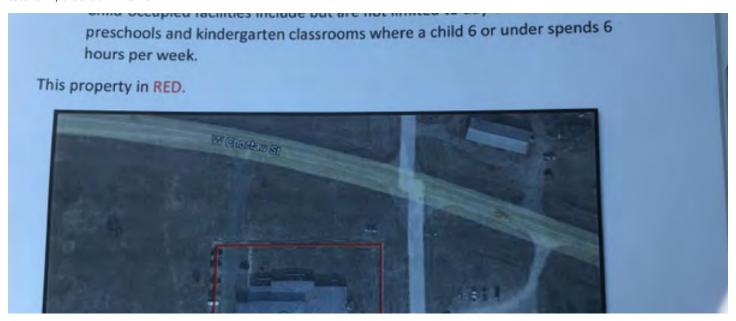


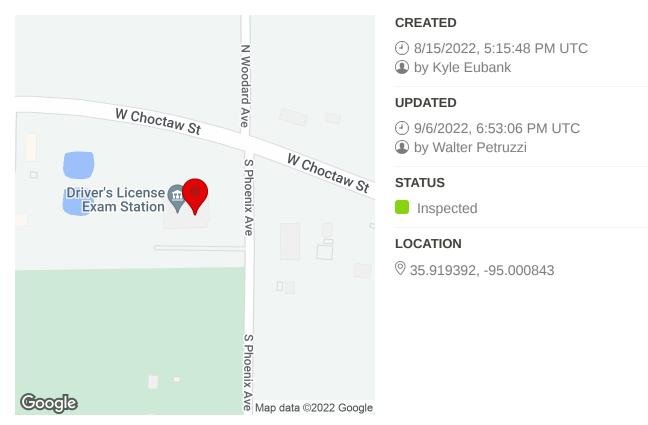


2022 ODEQ Inspection form

# **Tahlequah Armory**

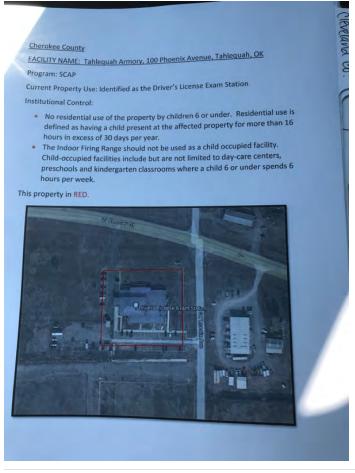
9/6/2022, 6:53:06 PM UTC







Name of Facility	Tahlequah Armory
Address of site	S Phoenix Ave Tahlequah OK 74464 US
County	Cherokee
Latitude	35.919392
Longitude	-95.000843
Inspector Name:	Walter Petruzzi
Inspection Date:	September 6, 2022



Program Type: SCAP

## **Inspection Questions**

Current Land Use: Tahlequah police Station and drivers license exam station

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain: No residential use



**Groundwater Restrictions** 

Notes:

**Inspection Photos** 





2022 ODEQ Inspection form

# **Tishomingo Armory**

9/20/2022, 3:12:29 PM UTC

nours within one twenty four hour period.

The indoor firing range should not be used as a child occupied facility.
 Child-occupied facilities include, but are not limited to, day-care centers, preschools, and kindergarten classrooms where a child 6 or under spends at least 6 hours per week.

This property in RED.





#### **CREATED**

- ④ 8/15/2022, 5:15:48 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/20/2022, 3:12:29 PM UTC
- by Ryan O'Hern

#### **STATUS**

Inspected

#### **LOCATION**

© 34.222904, -96.676086



Name of Facility	Tishomingo Armory
Address of site	1010 Murray Dr Tishomingo OK 73460 US
County	Johnston
Latitude	34.222904
Longitude	-96.676086
Inspector Name:	Ryan O'Hern
Inspection Date:	September 20, 2022

# Johnston County FACILITY NAME: Tishomingo Armory, 500 East 24th Street, Tishomingo, OK Program: SCAP Current Property Use: In 2017 it was used as storage. Institutional Control: No residential use of the property by children 6 or under. Residential use is defined as having a child present at the affected property for more than 16 hours within one twenty four hour period. The indoor firing range should not be used as a child occupied facility. Child-occupied facilities include, but are not limited to, day-care centers, preschools, and kindergarten classrooms where a child 6 or under spends at least 6 hours per week. This property in RED.

Program Type: SCAP

## **Inspection Questions**

Current Land Use: Commercial

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No

Notes:

#### **Inspection Photos**





2022 ODEQ Inspection form

# **Valliant Former Woodland Treatment Facility**

9/15/2022, 7:34:03 PM UTC

affected property.

- 3. Prohibit animals from entering or grazing.
- Restrict any and all activities that could impact the integrity of the engineered cap. Allowable activities shall be restricted to mowing and maintenance of the cap.
- Restrict access to the affected property except for inspection and maintenance.
- Land owner must maintain the site including but not limited to maintenance of vegetative cover and prevention of tree growth on the engineered cap after the two year commitment by DEQ.
- 7. Notify DEQ if any noticeable damage is occurring to the cap. This includes but is not limited to holes related to burrowing animals.



#### **CREATED**

- ④ 6/7/2022, 9:48:09 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/15/2022, 7:34:03 PM UTC
- by Ryan O'Hern

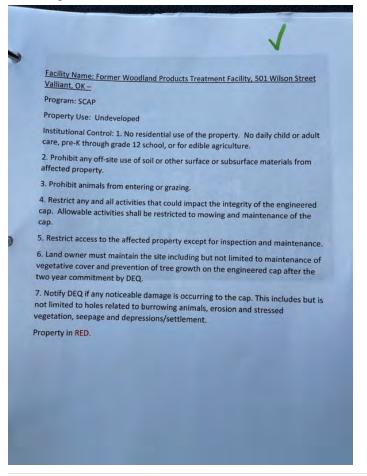
#### **STATUS**

Inspected

#### **LOCATION**

© 34.008105, -95.099186

Name of Facility	Valliant Former Woodland Treatment Facility
Address of site	Valliant OK 74764 US
County	McCurtain
Latitude	34.008105
Longitude	-95.099186
Inspector Name:	Ryan O'Hern
Inspection Date:	September 15, 2022



Program Type: SCAP

# **Inspection Questions**

Current Land Use: Not in use.

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:

## **Groundwater Restrictions**





Groundwater Restrictions	No
Notes:	N/A

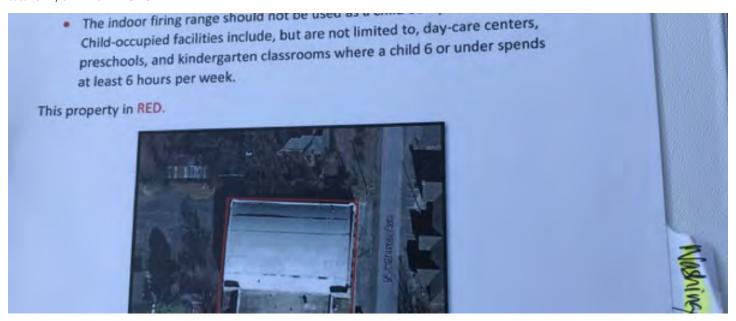
#### **Inspection Photos**

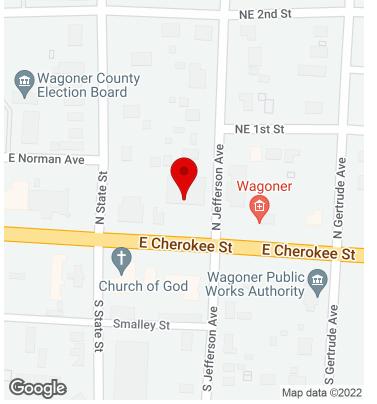


2022 ODEQ Inspection form

# **Wagoner Armory**

9/6/2022, 6:21:20 PM UTC





#### **CREATED**

- ④ 8/15/2022, 5:15:48 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/6/2022, 6:21:20 PM UTC
- by Walter Petruzzi

#### **STATUS**

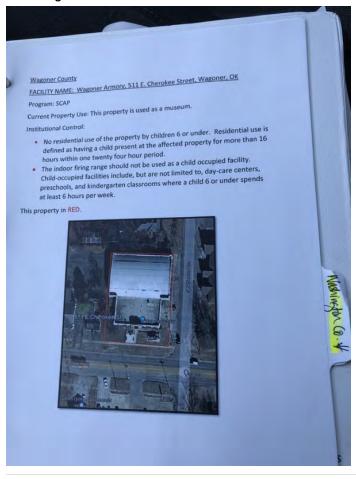
Inspected

#### **LOCATION**

© 35.959884, -95.371279



Name of Facility	Wagoner Armory
Address of site	509 E Cherokee St Wagoner OK 74467 US
County	Wagoner
Latitude	35.959884
Longitude	-95.371279
Inspector Name:	Walter Petruzzi
Inspection Date:	September 6, 2022



Program Type: SCAP

## **Inspection Questions**

Current Land Use: Cannot tell what property is used for

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No residential use



**Groundwater Restrictions** 

Notes:

**Inspection Photos** 



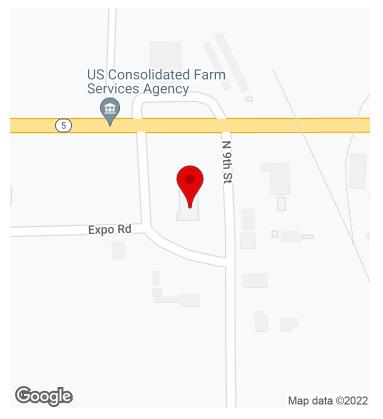


2022 ODEQ Inspection form

# **Walters Armory**

8/23/2022, 5:18:59 PM UTC





#### **CREATED**

- ④ 8/15/2022, 5:15:48 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/23/2022, 5:18:59 PM UTC
- by Walter Petruzzi

#### **STATUS**

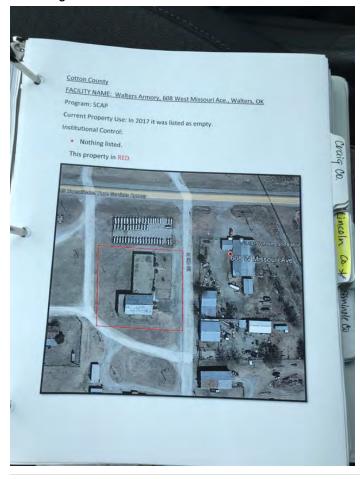
Inspected

#### **LOCATION**

© 34.361369, -98.316944



Name of Facility	Walters Armory
Address of site	372–398 N Guy St Walters OK 73572 US
County	Cotton
Latitude	34.361369
Longitude	-98.316944
Inspector Name:	Walter Petruzzi
Inspection Date:	August 23, 2022



Program Type: SCAP

# **Inspection Questions**

Current Land Use: Unoccupied

# **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** No controls listed



**Groundwater Restrictions** 

Notes:

#### **Inspection Photos**



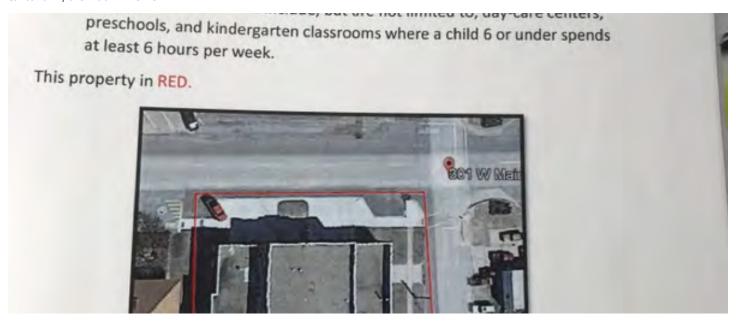


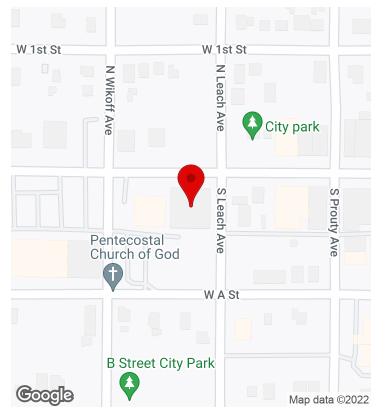
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Watonga Armory**

8/29/2022, 9:51:00 PM UTC





#### **CREATED**

- ④ 8/15/2022, 5:15:48 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/29/2022, 9:51:00 PM UTC
- by Walter Petruzzi

#### **STATUS**

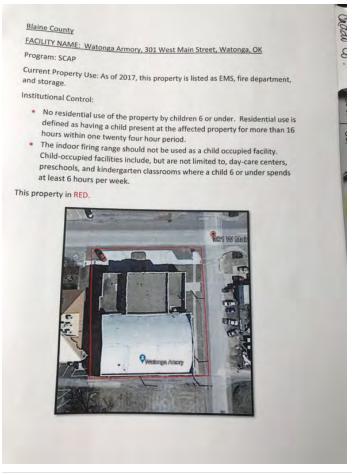
Inspected

#### **LOCATION**

© 35.844101, -98.415905



Name of Facility	Watonga Armory
Address of site	321 W Main St Watonga OK 73772 US
County	Blaine
Latitude	35.844101
Longitude	-98.415905
Inspector Name:	Walter Petruzzi
Inspection Date:	August 29, 2022



Program Type: SCAP

## **Inspection Questions**

Current Land Use: Cannot tell what current use is

# **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** No residential use



**Groundwater Restrictions** 

Notes:

**Inspection Photos** 





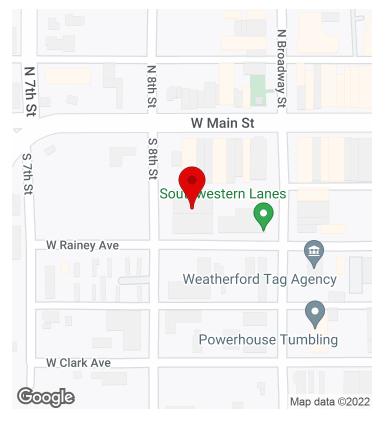
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Weatherford Armory**

8/22/2022, 4:23:44 PM UTC





#### **CREATED**

- ④ 8/15/2022, 5:15:48 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/22/2022, 4:23:44 PM UTC
- by Walter Petruzzi

#### **STATUS**

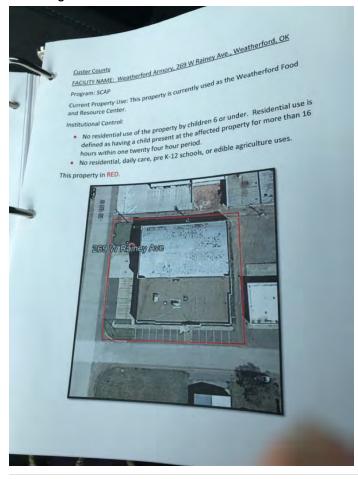
Inspected

#### **LOCATION**

© 35.525277, -98.710129



Name of Facility	Weatherford Armory
Address of site	122 N Eighth St Weatherford OK 73096 US
County	Custer
Latitude	35.525277
Longitude	-98.710129
Inspector Name:	Walter Petruzzi
Inspection Date:	August 22, 2022



Program Type: SCAP

## **Inspection Questions**

Current Land Use: Connections food and resource center

# **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** No residential use



**Groundwater Restrictions** 

Notes:

#### **Inspection Photos**





# Institutional Controls Effectiveness Report Site Inspection Form 2022

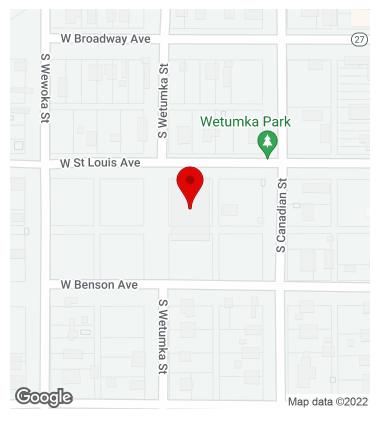
2022 ODEQ Inspection form

# Wetumka Armory

9/1/2022, 2:11:17 PM UTC

 The indoor firing range should not be used as a child occupied facility. Child occupied facilities include but are not limited to day-care centers, preschools, and kindergarten where a child 6 or under spends at least 6 hours per week.





#### **CREATED**

- ④ 8/15/2022, 5:15:48 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/1/2022, 2:11:17 PM UTC
- by Walter Petruzzi

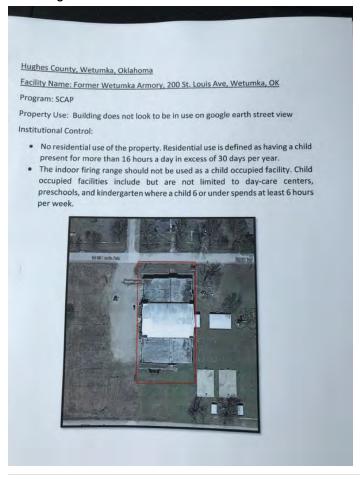
#### **STATUS**

Inspected

#### **LOCATION**

© 35.235833, -96.243933

Name of Facility	Wetumka Armory
Address of site	200–298 W Saint Louis Ave Wetumka OK 74883 US
County	Hughes
Latitude	35.235833
Longitude	-96.243933
Inspector Name:	Walter Petruzzi
Inspection Date:	September 1, 2022



Program Type: SCAP

## **Inspection Questions**

Current Land Use: Can't tell if in use

# **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No residential use



**Groundwater Restrictions** 

Notes:

#### **Inspection Photos**



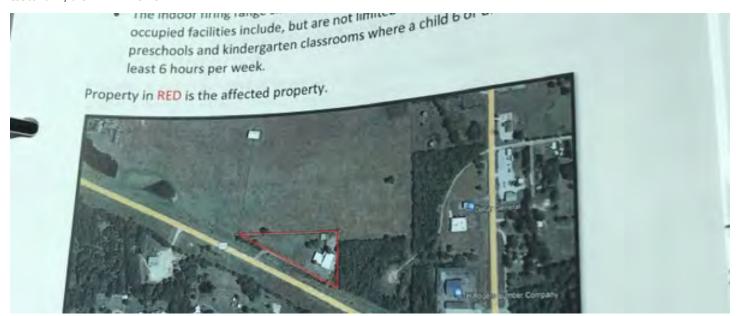


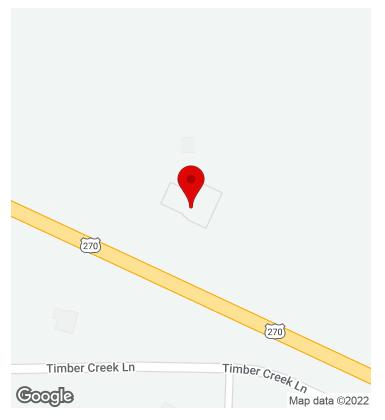
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Wewoka Armory**

8/30/2022, 6:54:22 PM UTC





#### **CREATED**

- ④ 8/15/2022, 5:15:49 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/30/2022, 6:54:22 PM UTC
- by Walter Petruzzi

#### **STATUS**

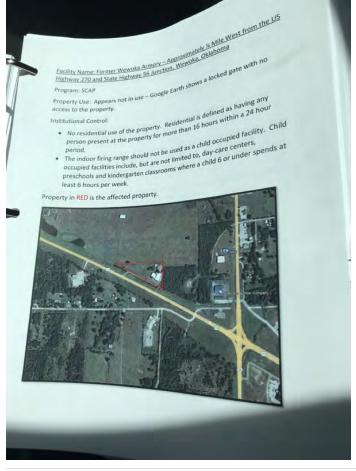
Inspected

#### **LOCATION**

© 35.131794, -96.499124



Name of Facility	Wewoka Armory
Address of site	36571–36589 US-270 Wewoka OK 74884 US
County	Seminole
Latitude	35.131794
Longitude	-96.499124
Inspector Name:	Walter Petruzzi
Inspection Date:	August 30, 2022



Program Type: SCAP

## **Inspection Questions**

Current Land Use: Unoccupied

# **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** No residential use



**Groundwater Restrictions** 

Notes:

#### **Inspection Photos**





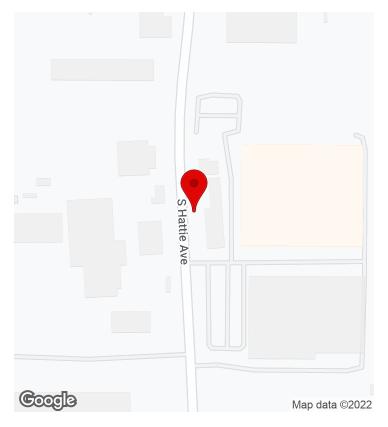
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

### 5500 SW Hattie

8/17/2022, 2:49:38 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:15 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/17/2022, 2:49:38 PM UTC
- by Kyle Eubank

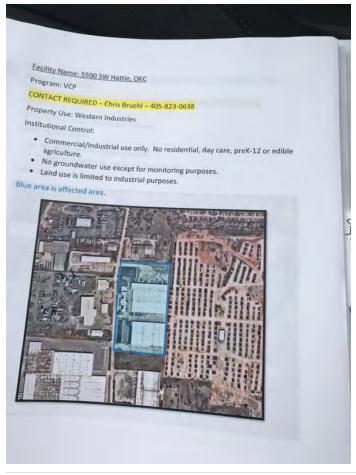
#### **STATUS**

Inspected

#### **LOCATION**

© 35.410372, -97.487762

Name of Facility	5500 SW Hattie
Address of site	5500 S Hattie Ave Oklahoma City OK 73129 US
County	Oklahoma
Latitude	35.410372
Longitude	-97.487762
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: VCP

## **Inspection Questions**

Current Land Use: Industrial

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No groundwater no residential



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**

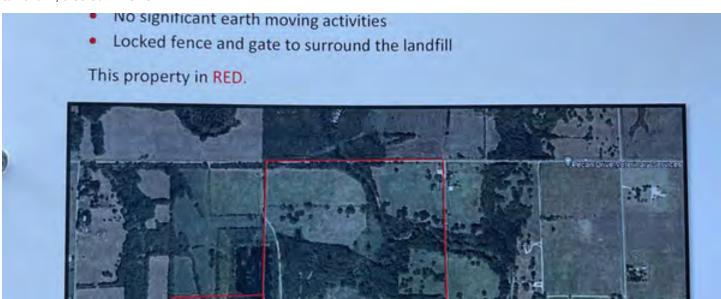


# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **ARCO Vinita Refinery**

9/21/2022, 5:35:50 PM UTC





#### CREATED

- ④ 6/7/2022, 9:48:09 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/21/2022, 5:35:50 PM UTC
- by Ryan O'Hern

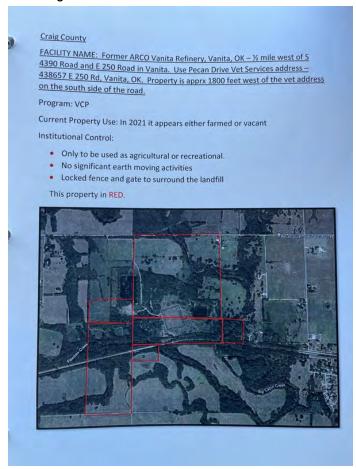
#### **STATUS**

Inspected

#### **LOCATION**

© 36.653564, -95.197438

Name of Facility	ARCO Vinita Refinery
Address of site	Vinita OK 74301 US
County	Craig
Latitude	36.653564
Longitude	-95.197438
Inspector Name:	Ryan O'Hern
Inspection Date:	September 21, 2022



VCP **Program Type:** 

# **Inspection Questions**

Farmed/ vacant. **Current Land Use:** 

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:

### **Groundwater Restrictions**



<b>Groundwater Restrictions</b>	No	
Notes:	N/A	

#### **Inspection Photos**



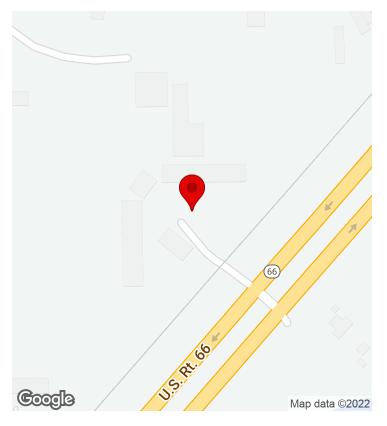
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Asphalt Technology**

9/21/2022, 6:29:11 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:09 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/21/2022, 6:29:11 PM UTC
- by Ryan O'Hern

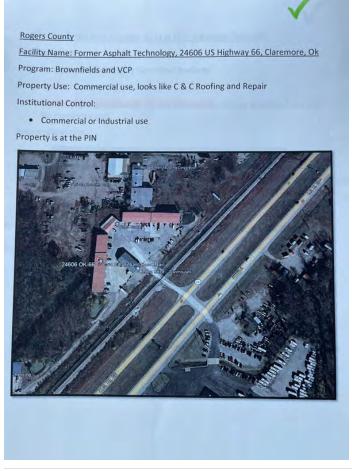
#### **STATUS**

Inspected

#### **LOCATION**

© 36.259874, -95.659050

Name of Facility	Asphalt Technology
Address of site	24606 S SH-66 Verdigris OK 74019 US
County	Rogers
Latitude	36.259874
Longitude	-95.65905
Inspector Name:	Ryan O'Hern
Inspection Date:	September 21, 2022



Program Type: VCP

# **Inspection Questions**

Current Land Use: Commercial

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**

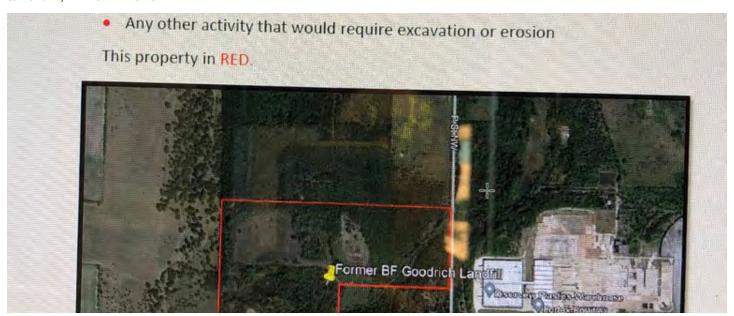


# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **B.F. Goodrich Landfill**

9/21/2022, 4:42:01 PM UTC





#### CREATED

- ① 6/7/2022, 9:48:10 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/21/2022, 4:42:01 PM UTC
- by Ryan O'Hern

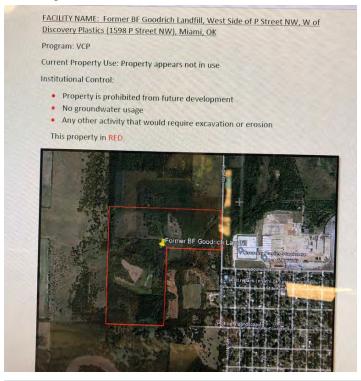
#### **STATUS**

Inspected

#### **LOCATION**

© 36.890190, -94.899522

Name of Facility	B.F. Goodrich Landfill
Address of site	Miami OK 74354 US
County	Ottawa
Latitude	36.89019
Longitude	-94.899522
Inspector Name:	Ryan O'Hern
Inspection Date:	September 21, 2022



Program Type: VCP

# **Inspection Questions**

Current Land Use: Not in use.

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

# **Groundwater Restrictions**

Groundwater Restrictions No

Notes: N/A



#### **Inspection Photos**



# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

### **Baker-Petrolite Tulsa Warehouse**

9/13/2022, 7:04:14 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:10 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/13/2022, 7:04:14 PM UTC
- by Ryan O'Hern

#### **STATUS**

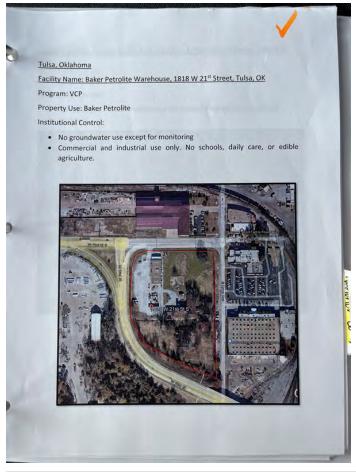
Inspected

#### **LOCATION**

© 36.135835, -96.012743



Name of Facility	Baker-Petrolite Tulsa Warehouse
Address of site	Tulsa OK 74107 US
County	Tulsa
Latitude	36.1358345
Longitude	-96.0127428
Inspector Name:	Ryan O'Hern
Inspection Date:	September 13, 2022



**Program Type:** VCP

# **Inspection Questions**

Industrial **Current Land Use:** 

# **Engineering or Institutional Controls**

Is property in compliance? Yes Explain:

# **Groundwater Restrictions**





<b>Groundwater Restrictions</b>	No
Notes:	N/A

#### **Inspection Photos**



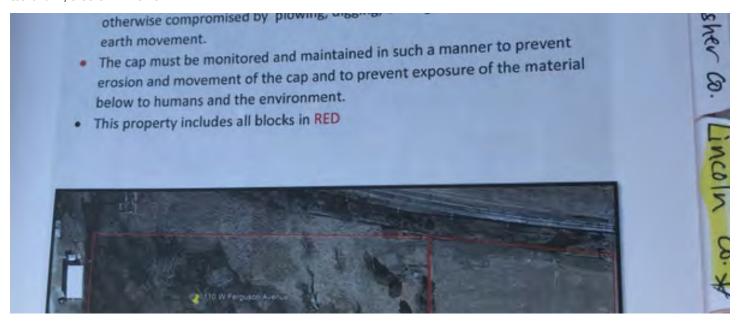


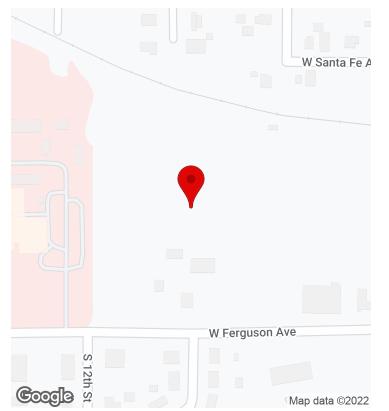
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Blackwell Zinc - Gearhard Property**

8/31/2022, 3:53:54 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:10 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/31/2022, 3:53:54 PM UTC
- by Walter Petruzzi

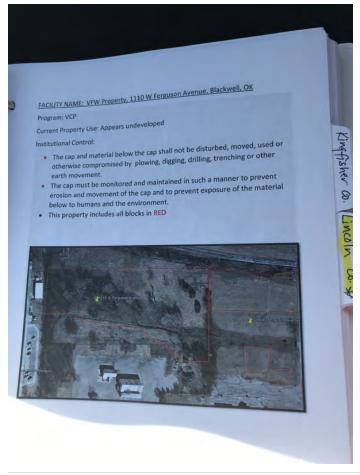
#### **STATUS**

Inspected

#### **LOCATION**

© 36.798046, -97.298023

Name of Facility	Blackwell Zinc - Gearhard Property
Address of site	1110 W Ferguson Ave Blackwell OK 74631 US
County	Kay
Latitude	36.798046
Longitude	-97.298023
Inspector Name:	Walter Petruzzi
Inspection Date:	August 31, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Not in use

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain: No digging drilling or trenching



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**



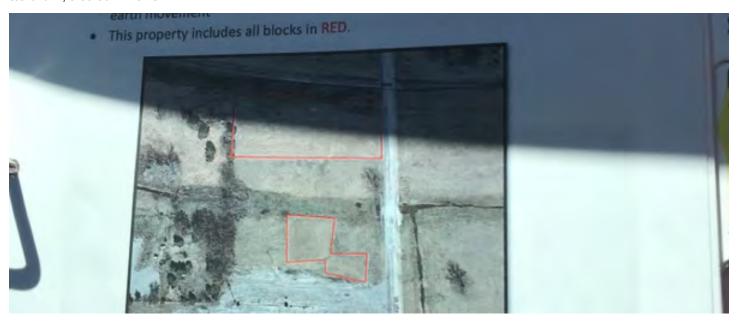


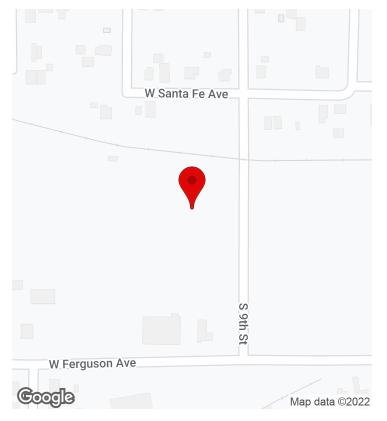
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Blackwell Zinc - VFW Property**

8/31/2022, 3:55:39 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:10 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/31/2022, 3:55:39 PM UTC
- by Walter Petruzzi

#### **STATUS**

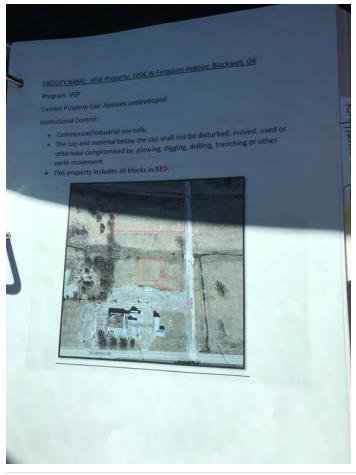
Inspected

#### **LOCATION**

© 36.798297, -97.296297



Name of Facility	Blackwell Zinc - VFW Property
Address of site	647–755 S Ninth St Blackwell OK 74631 US
County	Kay
Latitude	36.7982968
Longitude	-97.296297
Inspector Name:	Walter Petruzzi
Inspection Date:	August 31, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Empty lot

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No digging drilling or trenching



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**





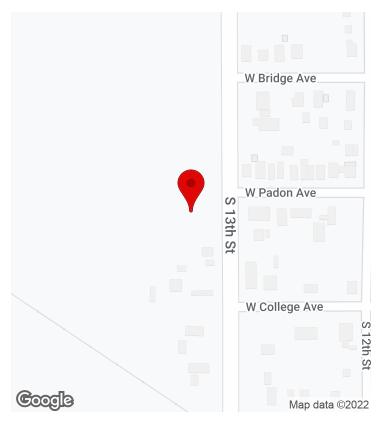
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Blackwell Zinc**

8/31/2022, 3:48:44 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:10 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/31/2022, 3:48:44 PM UTC
- by Walter Petruzzi

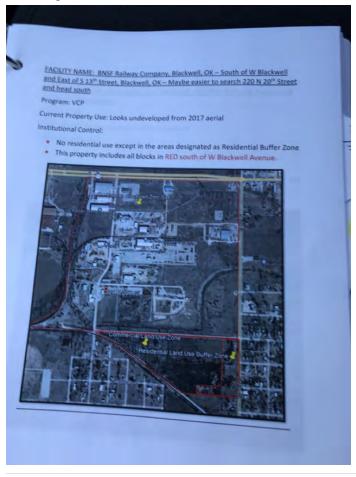
#### **STATUS**

Inspected

#### **LOCATION**

© 36.802056, -97.301327

Name of Facility	Blackwell Zinc
Address of site	313 S 13th St Blackwell OK 74631 US
County	Kay
Latitude	36.8044766
Longitude	-97.2828206
Inspector Name:	Walter Petruzzi
Inspection Date:	August 31, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Vacant residential

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

In residential buffer zone



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**



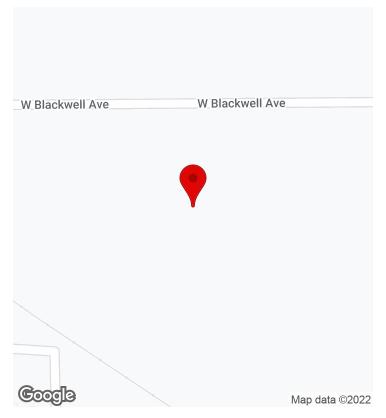


2022 ODEQ Inspection form

## **Blackwell Zinc**

8/31/2022, 3:44:16 PM UTC





#### CREATED

- ④ 6/7/2022, 9:48:10 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/31/2022, 3:44:16 PM UTC
- by Walter Petruzzi

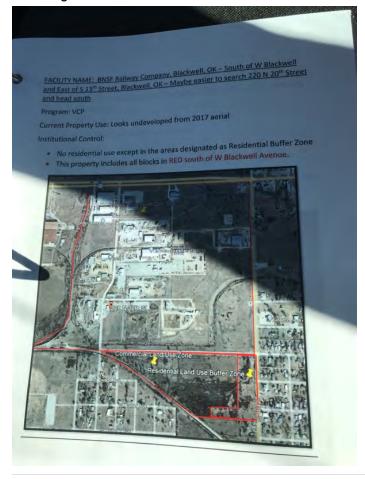
#### **STATUS**

Inspected

#### **LOCATION**

© 36.803302, -97.303439

Name of Facility	Blackwell Zinc
Address of site	W Blackwell Ave Blackwell OK 74631 US
County	Kay
Latitude	36.8033023
Longitude	-97.3034391
Inspector Name:	Walter Petruzzi
Inspection Date:	August 31, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Empty lot

## **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** No residential use



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

### **Inspection Photos**

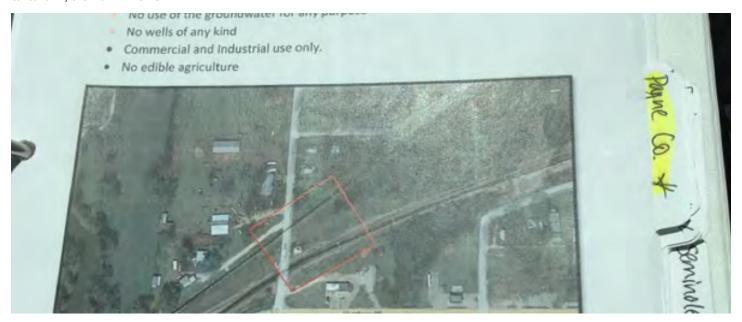


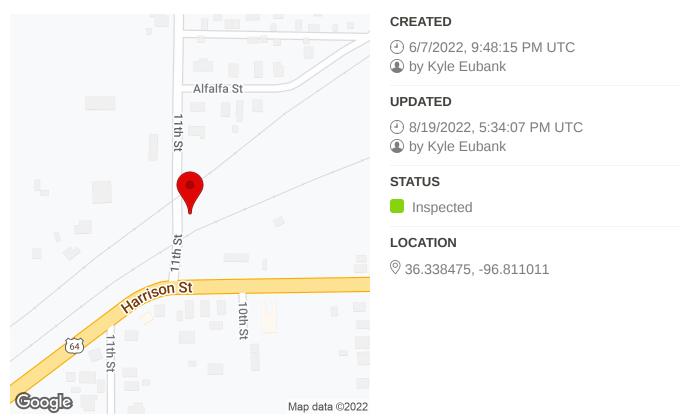


2022 ODEQ Inspection form

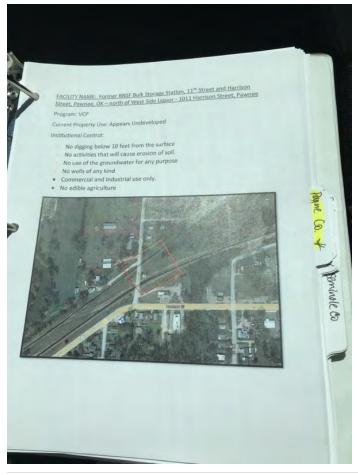
## BNSF/(Burk-Bales)/Phillips Petroleum - Pawnee a/k/a Phillips 66 a/k/a ConocoPhillips

8/19/2022, 5:34:07 PM UTC





Name of Facility	BNSF/(Burk-Bales)/Phillips Petroleum - Pawnee a/k/a Phillips 66 a/k/a ConocoPhillips
Address of site	922 Harrison St Pawnee OK 74058 US
County	Pawnee
Latitude	36.338475
Longitude	-96.811011
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: VCP

## **Inspection Questions**

Current Land Use: Undeveloped, Undeveloped

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No digging no Erosion no use of ground water



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

### **Inspection Photos**



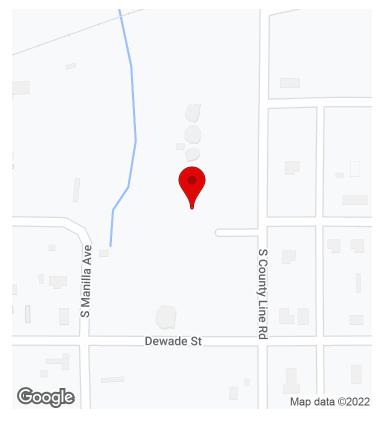


2022 ODEQ Inspection form

## **Calumet Industries**

8/22/2022, 3:46:17 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:10 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/22/2022, 3:46:17 PM UTC
- by Walter Petruzzi

#### **STATUS**

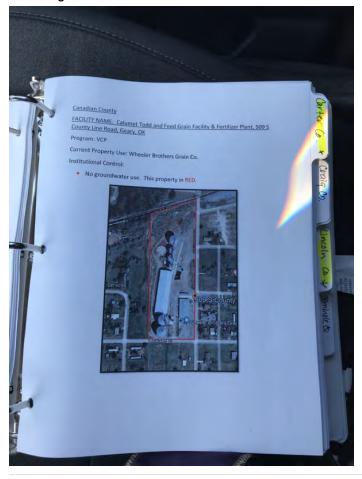
Inspected

#### **LOCATION**

© 35.626961, -98.314038



Name of Facility	Calumet Industries
Address of site	505 S County Line Rd Geary OK 73040 US
County	Canadian
Latitude	35.6297018
Longitude	-98.3115849
Inspector Name:	Walter Petruzzi
Inspection Date:	August 22, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Wheeler Brothers Grain Co

## **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No ground water use



**Groundwater Restrictions** 

Notes: N/A

### **Inspection Photos**



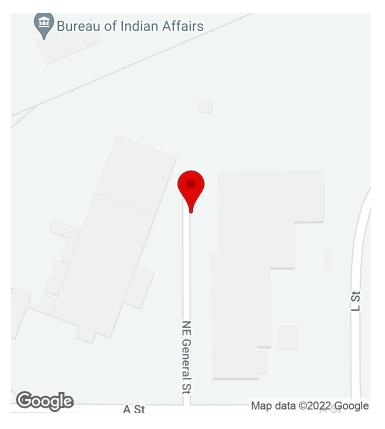


2022 ODEQ Inspection form

## Camrose Tech/Flex-N-Gate

8/30/2022, 5:56:42 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:10 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/30/2022, 5:56:42 PM UTC
- by Walter Petruzzi

#### **STATUS**

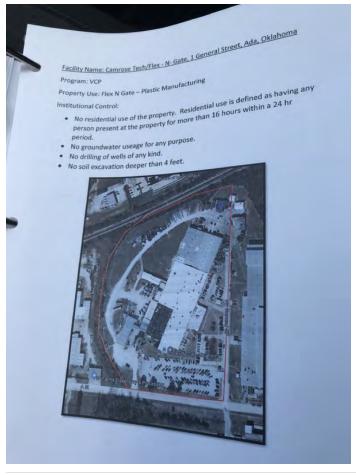
Inspected

#### **LOCATION**

© 34.789064, -96.645472



Name of Facility	Camrose Tech/Flex-N-Gate
Address of site	69–99 General St Ada OK 74820 US
County	Pontotoc
Latitude	34.78906388
Longitude	-96.64547222
Inspector Name:	Walter Petruzzi
Inspection Date:	August 30, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Flex N gate

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain: No residential no ground water use



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

### **Inspection Photos**

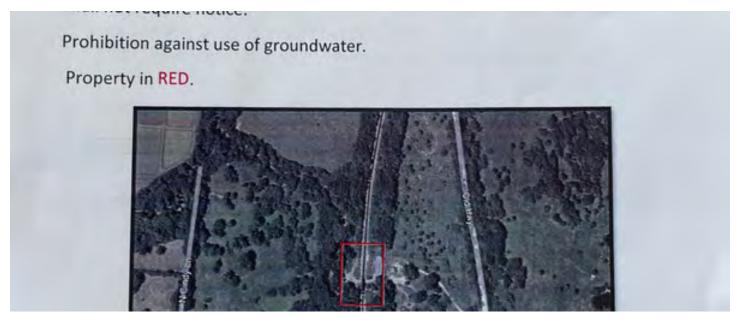




2022 ODEQ Inspection form

## **Caney Derailment**

9/20/2022, 4:02:05 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:15 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/20/2022, 4:02:05 PM UTC
- by Ryan O'Hern

#### **STATUS**

Inspected

#### **LOCATION**

© 34.239867, -96.210219

Name of Facility	Caney Derailment
Address of site	Caney OK 74533 US
County	Atoka
Latitude	34.239867
Longitude	-96.210219
Inspector Name:	Ryan O'Hern
Inspection Date:	September 20, 2022

Facility Name: Caney Derailment, Diesel Spill North of the Overpass Over Davis Creek, Approximately 0.5 miles North of Caney in Atoka, County, Oklahoma Program: VCP

Current Property Use: Railroad tracks and ROWs on both sides.

Institutional Control: Any person or entity desiring to engage in any construction, operations, or maintenance that will disturb the soil underneath or adjacent to the railroad infrastructure, shall provide DEQ with no less than 30 days prior written notice with details of proposed activities. Standard railroad operations and general maintenance activities to the railroad infrastructure that do not disturb the soil shall not require notice.

Prohibition against use of groundwater.

Property in RED.



VCP **Program Type:** 

## **Inspection Questions**

**Current Land Use:** Industrial, Rail road.

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:

## **Groundwater Restrictions**

**Altamira** 525 Central Park Dr, Suite 500 Oklahoma City, OK 73015



0	T. N.C.
Groundwater Restrictions	No
Notes:	N/A

### **Inspection Photos**

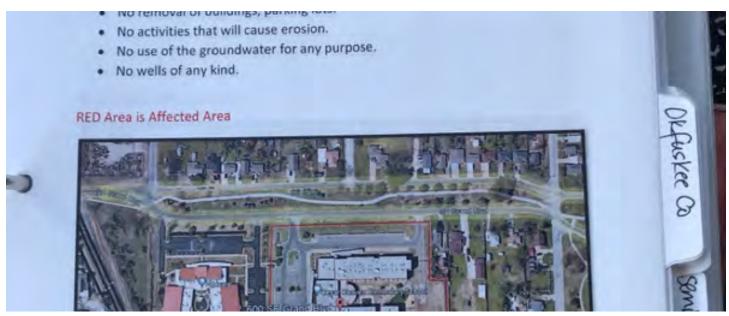


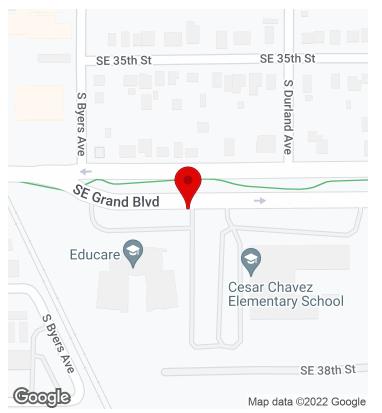


2022 ODEQ Inspection form

## **Cesar Chavez Elementary School**

8/16/2022, 1:16:44 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:10 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/16/2022, 1:16:44 PM UTC
- by Kyle Eubank

#### **STATUS**

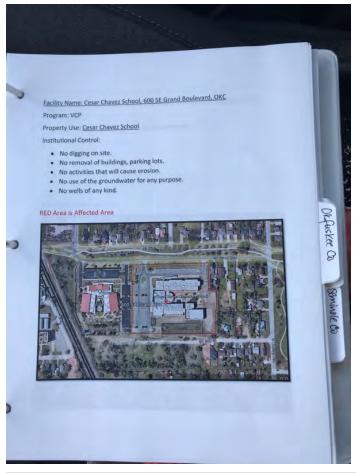
Inspected

#### **LOCATION**

© 35.428056, -97.502500



Name of Facility	Cesar Chavez Elementary School
Address of site	500 SE Grand Blvd Oklahoma City OK 73129 US
County	Oklahoma
Latitude	35.428056
Longitude	-97.5025
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: VCP

## **Inspection Questions**

Current Land Use: School, School

## **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No digging no water wells



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

### **Inspection Photos**





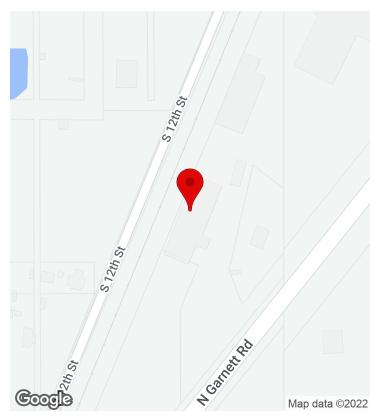
2022 ODEQ Inspection form

## Collinsville Smelter Soil Program\_FreeportMcMoRan

9/8/2022, 3:44:12 PM UTC

duplexes, multi-plexes, apartments, condominiums, schools, dormitories, retirement or senior/child-care centers, or any land use where persons can be expected to live or remain on the Property for a substantial amount of time;

- Livestock grazing will be prohibited on the soil cover;
- Excavated or otherwise disturbed impacted soils are not to be removed from Affected Property unless prior authorization is granted in writing by DEQ;
- The Owner shall inform contractors, lessees easement holders, and/or other workers performing any digging or excavation activities on the Affected Property, prior to such activities, of the potential hazards associated with the direct contact and/or transport of any potentially



#### **CREATED**

- ④ 6/7/2022, 9:48:11 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/8/2022, 3:44:12 PM UTC
- by Ryan O'Hern

#### STATUS

Inspected

#### **LOCATION**

© 36.352882, -95.840141



Name of Facility	Collinsville Smelter Soil Program_FreeportMcMoRan
Address of site	13614 N Old Highway 169 Collinsville OK 74021 US
County	Tulsa
Latitude	36.352882
Longitude	-95.840141
Inspector Name:	Ryan O'Hern
Inspection Date:	September 8, 2022

<ul> <li>Current Property Use: This property is currently undeveloped and commercially developed</li> <li>CONTACT REQUIRED – Jordan Sisson – 580-718-1803</li> <li>Institutional Control:         <ul> <li>No use of groundwater underlying the Affected Property except for monitoring purposes;</li> <li>No residential use or redeveloping the land for residential use of the Affected property, including, but not limited to: single family homes, duplexes, multi-plexes, apartments, condominiums, schools, dormitories, retirement or senior/child-care centers, or any land use where persons can be expected to live or remain on the Property for a substantial amount of time;</li> <li>Livestock grazing will be prohibited on the soil cover;</li> <li>Excavated or otherwise disturbed impacted soils are not to be removed from Affected Property unless prior authorization is granted in writing by DEQ;</li> <li>The Owner shall inform contractors, lessees easement holders, and/or other workers performing any digging or excavation activities on the Affected Property, prior to such activities, of the potential hazards associated with the direct contact and/or transport of any potentially contaminated and/or hazardous soil or other material from the Affected Property. Contractors, lessees, easement holders, and/or other workers shall also be informed by the Owner of any potential hazards associated with releases from contaminated media located on the Affected Property.</li> </ul> </li> </ul>		Program: VCP and Brownfields
<ul> <li>Institutional Control:</li> <li>No use of groundwater underlying the Affected Property except for monitoring purposes;</li> <li>No residential use or redeveloping the land for residential use of the Affected property, including, but not limited to: single family homes, duplexes, multi-plexes, apartments, condominiums, schools, dormitories, retirement or senior/child-care centers, or any land use where persons can be expected to live or remain on the Property for a substantial amount of time;</li> <li>Livestock grazing will be prohibited on the soil cover;</li> <li>Excavated or otherwise disturbed impacted soils are not to be removed from Affected Property unless prior authorization is granted in writing by DEQ;</li> <li>The Owner shall inform contractors, lessees easement holders, and/or other workers performing any digging or excavation activities on the Affected Property, prior to such activities, of the potential hazards associated with the direct contact and/or transport of any potentially contaminated and/or hazardous soil or other material from the Affected Property. Contractors, lessees, easement holders, and/or other workers shall also be informed by the Owner of new test, and/or other workers</li> </ul>		Current Property Use: This property is currently undeveloped and commercially developed
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	s	property in RED.

Program Type:	VCP
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## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance?	Yes
Explain:	



Groundwater Restrictions No

Notes: N/A

### **Inspection Photos**





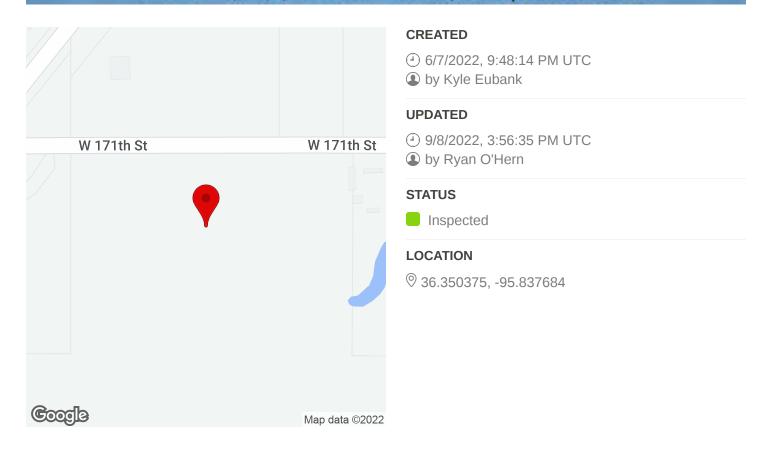
2022 ODEQ Inspection form

## Collinsville Smelter\_FreeportMcMoRan

9/8/2022, 3:56:35 PM UTC

Affected property, including, but not limited to: single family homes, duplexes, multi-plexes, apartments, condominiums, schools, dormitories, retirement or senior/child-care centers, or any land use where persons can be expected to live or remain on the Property for a substantial amount of time:

- Livestock grazing will be prohibited on the soil cover;
- Excavated or otherwise disturbed impacted soils are not to be removed from Affected Property unless prior authorization is granted in writing by DEQ;
- The Owner shall inform contractors, lessees easement holders, and/or other workers performing any digging or excavation activities on the Affected Property, prior to such activities, of the potential hazards



Name of Facility	Collinsville Smelter_FreeportMcMoRan
Address of site	12212–12448 E 136th St N Collinsville OK 74021 US
County	Tulsa
Latitude	36.350375
Longitude	-95.837684
Inspector Name:	Ryan O'Hern
Inspection Date:	September 8, 2022

	ram: VCP and Brownfields
deve	ent Property Use: This property is currently undeveloped and commercially eloped
CON	TACT REQUIRED – Jordan Sisson – 580-718-1803
	tutional Control:
	No use of groundwater underlying the Affected Property except for monitoring purposes:
•	Affected property, including, but not limited to: single family homes,
	duplexes, multi-plexes, apartments, condominiums, schools, dormitories, retirement or senior/child-care centers, or any land use where persons cabe expected to live or remain on the Property for a substantial amount of time;
	Livestock grazing will be prohibited on the soil cover;
•	Excavated or otherwise disturbed impacted soils are not to be removed from Affected Property unless prior authorization is granted in writing by DEO:
•	The Owner shall inform contractors, lessees easement holders, and/or other workers performing any digging or excavation activities on the Affected Property, prior to such activities, of the potential hazards associated with the direct contact and/or transport of any potentially contaminated and/or hazardous soil or other material from the Affected Property. Contractors, lessees, easement holders, and/or other workers shall also be informed by the Owner of any potential hazards associated with releases from contaminated media located on the Affected Property.
his p	roperty in RED.

Program Type:	VCP
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## **Inspection Questions**

Current Land Use: Not in use.

## **Engineering or Institutional Controls**

Is property in compliance?	Yes
Explain:	



Groundwater Restrictions No

Notes: N/A

### **Inspection Photos**





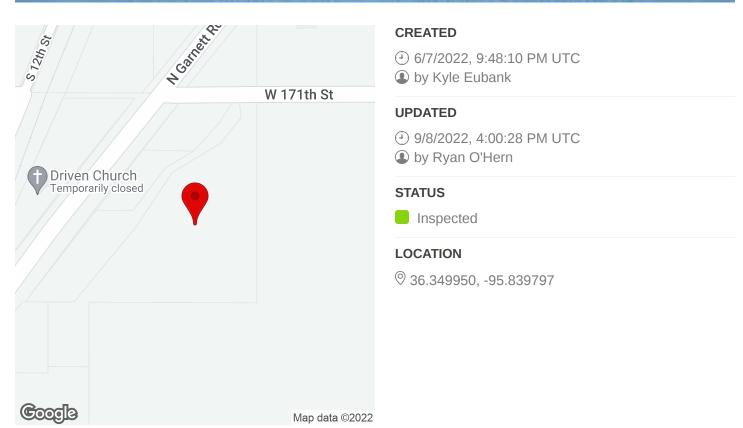
2022 ODEQ Inspection form

## Collinsville Smelter\_FreeportMcMoRan

9/8/2022, 4:00:28 PM UTC

Affected property, including, but not limited to: single family homes, duplexes, multi-plexes, apartments, condominiums, schools, dormitories, retirement or senior/child-care centers, or any land use where persons can be expected to live or remain on the Property for a substantial amount of time:

- Livestock grazing will be prohibited on the soil cover;
- Excavated or otherwise disturbed impacted soils are not to be removed from Affected Property unless prior authorization is granted in writing by DEQ;
- The Owner shall inform contractors, lessees easement holders, and/or other workers performing any digging or excavation activities on the Affected Property, prior to such activities, of the potential hazards



Name of Facility	Collinsville Smelter_FreeportMcMoRan
Address of site	12102 E 136th St N Collinsville OK 74021 US
County	Tulsa County
Latitude	36.34995
Longitude	-95.839797
Inspector Name:	Ryan O'Hern
Inspection Date:	September 8, 2022

	ram: VCP and Brownfields
	ent Property Use: This property is currently undeveloped and commercially loped
CON	TACT REQUIRED – Jordan Sisson – 580-718-1803
Insti	utional Control:
	No use of groundwater underlying the Affected Property except for monitoring purposes;  No residential use or redeveloping the land for residential use of the Affected property, including, but not limited to: single family homes, duplexes, multi-plexes, apartments, condominiums, schools, dormitories, retirement or senior/child-care centers, or any land use where persons cat be expected to live or remain on the Property for a substantial amount of time;  Livestock grazing will be prohibited on the soil cover;  Excavated or otherwise disturbed impacted soils are not to be removed from Affected Property unless prior authorization is granted in writing by DEQ;  The Owner shall inform contractors, lessees easement holders, and/or other workers performing any digging or excavation activities on the Affected Property, prior to such activities, of the potential hazards associated with the direct contact and/or transport of any potentially contaminated and/or hazardous soil or other material from the Affected Property. Contractors, lessees, easement holders, and/or other workers shall also be informed by the Owner of any potential hazards associated with releases from contaminated media located on the Affected Property or RED.

Program Type:	VCP
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## **Inspection Questions**

Current Land Use: Not in use.

## **Engineering or Institutional Controls**

Is property in compliance?	Yes
Explain:	



Groundwater Restrictions No Notes: N/A

### **Inspection Photos**





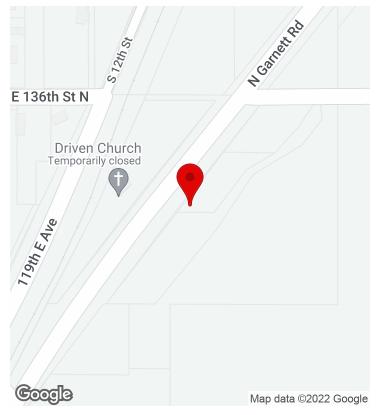
2022 ODEQ Inspection form

## Collinsville Smelter\_FreeportMcMoRan

9/8/2022, 4:03:56 PM UTC

Affected property, including, but not limited to: single family homes, duplexes, multi-plexes, apartments, condominiums, schools, dormitories, retirement or senior/child-care centers, or any land use where persons can be expected to live or remain on the Property for a substantial amount of time:

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- Excavated or otherwise disturbed impacted soils are not to be removed from Affected Property unless prior authorization is granted in writing by DEQ;
- The Owner shall inform contractors, lessees easement holders, and/or other workers performing any digging or excavation activities on the Affected Property, prior to such activities, of the potential hazards



#### **CREATED**

- ④ 6/7/2022, 9:48:14 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/8/2022, 4:03:56 PM UTC
- by Ryan O'Hern

#### **STATUS**

Inspected

#### **LOCATION**

© 36.350134, -95.840721



Name of Facility	Collinsville Smelter_FreeportMcMoRan
Address of site	13565 N Garnett Rd Collinsville OK 74021 US
County	Tulsa
Latitude	36.350134
Longitude	-95.840721
Inspector Name:	Ryan O'Hern
Inspection Date:	September 8, 2022

developed  CONTACT REQUIRED – Jordan  Institutional Control:  No use of groundwater monitoring purposes; No residential use or re Affected property, incl duplexes, multi-plexes, retirement or senior/cl be expected to live or it time; Livestock grazing will be Excavated or otherwise from Affected Property DEQ; The Owner shall inform other workers perform	edeveloping the Affected Property except for edveloping the land for residential use of the uding, but not limited to: single family homes, apartments, condominiums, schools, dormitories, hild-care centers, or any land use where persons caremain on the Property for a substantial amount of the prohibited on the soil cover;
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his property in RED.	The state of the s

Program Type:	VCP		
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## **Inspection Questions**

Current Land Use: Not in use.

## **Engineering or Institutional Controls**

Is property in compliance?	Yes
Explain:	



 Groundwater Restrictions
 No

 Notes:
 N/A

### **Inspection Photos**





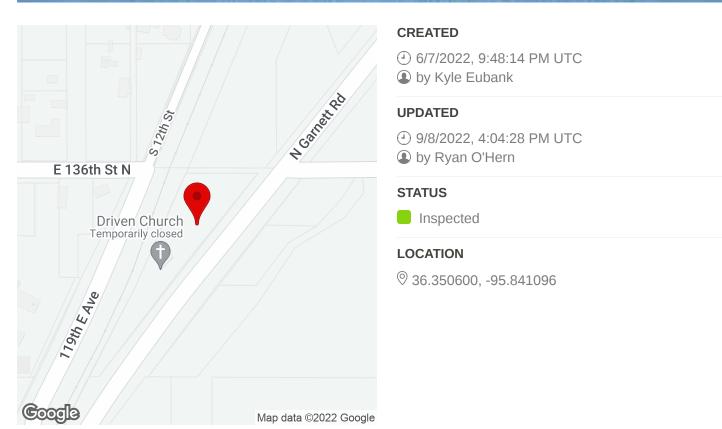
2022 ODEQ Inspection form

## Collinsville Smelter\_FreeportMcMoRan

9/8/2022, 4:04:28 PM UTC

Affected property, including, but not limited to: single family homes, duplexes, multi-plexes, apartments, condominiums, schools, dormitories, retirement or senior/child-care centers, or any land use where persons can be expected to live or remain on the Property for a substantial amount of time;

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- The Owner shall inform contractors, lessees easement holders, and/or other workers performing any digging or excavation activities on the Affected Property, prior to such activities, of the potential hazards





Name of Facility	Collinsville Smelter_FreeportMcMoRan
Address of site	13502 N Garnett Rd Collinsville OK 74021 US
County	Tulsa
Latitude	36.3506
Longitude	-95.841096
Inspector Name:	Ryan O'Hern
Inspection Date:	September 8, 2022

	ram: VCP and Brownfields
	ent Property Use: This property is currently undeveloped and commercially loped
CON	TACT REQUIRED – Jordan Sisson – 580-718-1803
Insti	tutional Control:
٠	No use of groundwater underlying the Affected Property except for monitoring purposes;
•	No residential use or redeveloping the land for residential use of the Affected property, including, but not limited to: single family homes, duplexes, multi-plexes, apartments, condominiums, schools, dormitories, retirement or senior/child-care centers, or any land use where persons cabe expected to live or remain on the Property for a substantial amount of time;
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his p	roperty in RED.

Program Type:	VCP
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## **Inspection Questions**

Current Land Use: Not in use.

## **Engineering or Institutional Controls**

Is property in compliance?	Yes
Explain:	



Groundwater Restrictions No

Notes: N/A

### **Inspection Photos**





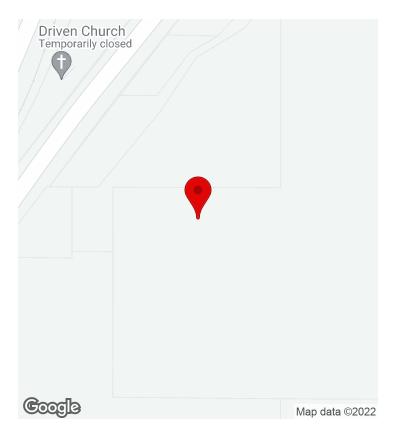
2022 ODEQ Inspection form

## Collinsville Smelter\_FreeportMcMoRan

9/8/2022, 4:06:36 PM UTC

Affected property, including, but not limited to: single family homes, duplexes, multi-plexes, apartments, condominiums, schools, dormitories, retirement or senior/child-care centers, or any land use where persons can be expected to live or remain on the Property for a substantial amount of time:

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- The Owner shall inform contractors, lessees easement holders, and/or other workers performing any digging or excavation activities on the Affected Property, prior to such activities, of the potential hazards



#### **CREATED**

- ④ 6/7/2022, 9:48:14 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/8/2022, 4:06:36 PM UTC
- by Ryan O'Hern

#### **STATUS**

Inspected

#### **LOCATION**

**36.349010**, -95.840023



Name of Facility	Collinsville Smelter_FreeportMcMoRan
Address of site	Collinsville OK 74021 US
County	Tulsa
Latitude	36.34901
Longitude	-95.840023
Inspector Name:	Ryan O'Hern
Inspection Date:	September 8, 2022

FACILITY NAME: Collinsville Zinc Smelter Site – The Junction of East 136<sup>th</sup> Street North, Old Highway 169, and North 129<sup>th</sup> East Ave., Collinsville, OK

Program: VCP and Brownfields

Current Property Use: This property is currently undeveloped and commercially developed

CONTACT REQUIRED - Jordan Sisson - 580-718-1803

Institutional Control:

- No use of groundwater underlying the Affected Property except for monitoring purposes;
- No residential use or redeveloping the land for residential use of the Affected property, including, but not limited to: single family homes, duplexes, multi-plexes, apartments, condominiums, schools, dormitories, retirement or senior/child-care centers, or any land use where persons can be expected to live or remain on the Property for a substantial amount of time:
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- The Owner shall inform contractors, lessees easement holders, and/or
  other workers performing any digging or excavation activities on the
  Affected Property, prior to such activities, of the potential hazards
  associated with the direct contact and/or transport of any potentially
  contaminated and/or hazardous soil or other material from the Affected
  Property. Contractors, lessees, easement holders, and/or other workers
  shall also be informed by the Owner of any potential hazards associated
  with releases from contaminated media located on the Affected Property.
   This property in RED.

Program Type: VCP

## **Inspection Questions**

Current Land Use: Not in use.

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes

## **Groundwater Restrictions**

Altamira 525 Central Park Dr, Suite 500 Oklahoma City, OK 73015



<b>Groundwater Restrictions</b>	No	
Notes:	N/A	

## **Inspection Photos**





# Institutional Controls Effectiveness Report Site Inspection Form 2022

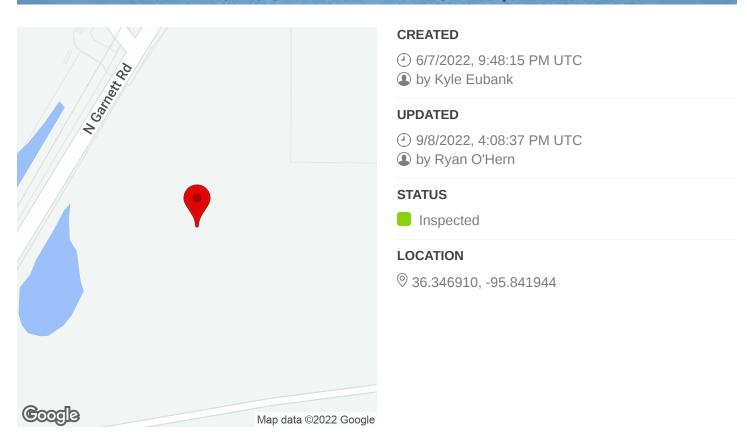
2022 ODEQ Inspection form

## Collinsville Smelter\_FreeportMcMoRan

9/8/2022, 4:08:37 PM UTC

Affected property, including, but not limited to: single family homes, duplexes, multi-plexes, apartments, condominiums, schools, dormitories, retirement or senior/child-care centers, or any land use where persons can be expected to live or remain on the Property for a substantial amount of time:

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- The Owner shall inform contractors, lessees easement holders, and/or other workers performing any digging or excavation activities on the Affected Property, prior to such activities, of the potential hazards





Name of Facility	Collinsville Smelter_FreeportMcMoRan
Address of site	Collinsville OK 74021 US
County	Tulsa
Latitude	36.34691
Longitude	-95.841944
Inspector Name:	Ryan O'Hern
Inspection Date:	September 8, 2022

FACILITY NAME: Collinsville Zinc Smelter Site – The Junction of East 136<sup>th</sup> Street North, Old Highway 169, and North 129th East Ave., Collinsville, OK Program: VCP and Brownfields

Current Property Use: This property is currently undeveloped and commercially

CONTACT REQUIRED - Jordan Sisson - 580-718-1803

Institutional Control:

- No use of groundwater underlying the Affected Property except for monitoring purposes;
- No residential use or redeveloping the land for residential use of the Affected property, including, but not limited to: single family homes, duplexes, multi-plexes, apartments, condominiums, schools, dormitories, retirement or senior/child-care centers, or any land use where persons can be expected to live or remain on the Property for a substantial amount of
- Livestock grazing will be prohibited on the soil cover;
- Excavated or otherwise disturbed impacted soils are not to be removed from Affected Property unless prior authorization is granted in writing by
- · The Owner shall inform contractors, lessees easement holders, and/or other workers performing any digging or excavation activities on the Affected Property, prior to such activities, of the potential hazards associated with the direct contact and/or transport of any potentially contaminated and/or hazardous soil or other material from the Affected Property. Contractors, lessees, easement holders, and/or other workers shall also be informed by the Owner of any potential hazards associated with releases from contaminated media located on the Affected Property.

This property in RED.

Program Type:	VCP

## **Inspection Questions**

Not in use. **Current Land Use:** 

## **Engineering or Institutional Controls**

Is property in compliance? Yes **Explain:** 

## **Groundwater Restrictions**

Altamira 525 Central Park Dr, Suite 500 Oklahoma City, OK 73015





Groundwater Restrictions	No
Notes:	N/A

## **Inspection Photos**





# Institutional Controls Effectiveness Report Site Inspection Form 2022

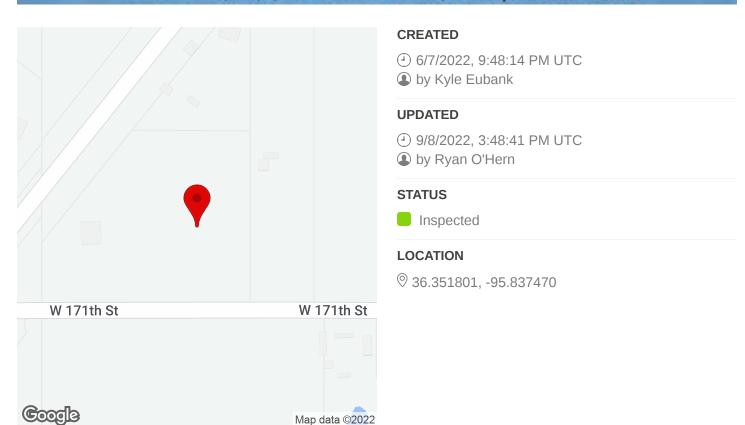
2022 ODEQ Inspection form

## Collinsville Smelter\_FreeportMcMoRan

9/8/2022, 3:48:41 PM UTC

Affected property, including, but not limited to: single family homes, duplexes, multi-plexes, apartments, condominiums, schools, dormitories, retirement or senior/child-care centers, or any land use where persons can be expected to live or remain on the Property for a substantial amount of time:

- Livestock grazing will be prohibited on the soil cover;
- Excavated or otherwise disturbed impacted soils are not to be removed from Affected Property unless prior authorization is granted in writing by DEQ;
- The Owner shall inform contractors, lessees easement holders, and/or other workers performing any digging or excavation activities on the Affected Property, prior to such activities, of the potential hazards





Name of Facility	Collinsville Smelter_FreeportMcMoRan
Address of site	13605 N Old Highway 169 Collinsville OK 74021 US
County	Tulsa
Latitude	36.351801
Longitude	-95.83747
Inspector Name:	Ryan O'Hern
Inspection Date:	September 8, 2022

	ram: VCP and Brownfields
	ent Property Use: This property is currently undeveloped and commercially loped
CON	TACT REQUIRED – Jordan Sisson – 580-718-1803
Insti	tutional Control:
	No use of groundwater underlying the Affected Property except for monitoring purposes;
•	the state of the s
	Livestock grazing will be prohibited on the soil cover; Excavated or otherwise disturbed impacted soils are not to be removed from Affected Property unless prior authorization is granted in writing by DEQ;
•	The Owner shall inform contractors, lessees easement holders, and/or other workers performing any digging or excavation activities on the Affected Property, prior to such activities, of the potential hazards associated with the direct contact and/or transport of any potentially contaminated and/or hazardous soil or other material from the Affected Property. Contractors, lessees, easement holders, and/or other workers shall also be informed by the Owner of any potential hazards associated with releases from contaminated media located on the Affected Property.
This p	roperty in RED.

Program Type:	VCP
---------------	-----

## **Inspection Questions**

Current Land Use: Not in use.

## **Engineering or Institutional Controls**

Is property in compliance?	Yes
Explain:	



Groundwater Restrictions No
Notes: N/A

## **Inspection Photos**





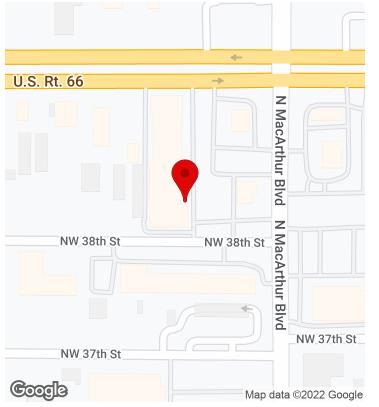
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Cornerstone Shopping Ctr.**

8/15/2022, 3:39:23 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:11 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/15/2022, 3:39:23 PM UTC
- by Kyle Eubank

#### **STATUS**

Inspected

#### **LOCATION**

© 35.510103, -97.619939



Name of Facility	Cornerstone Shopping Ctr.
Address of site	3919 N MacArthur Blvd Warr Acres OK 73122 US
County	Oklahoma
Latitude	35.51010277
Longitude	-97.61993888
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: VCP

## **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** Property is used for commercial use

## **Groundwater Restrictions**

Groundwater Restrictions

Date OWRB Checked

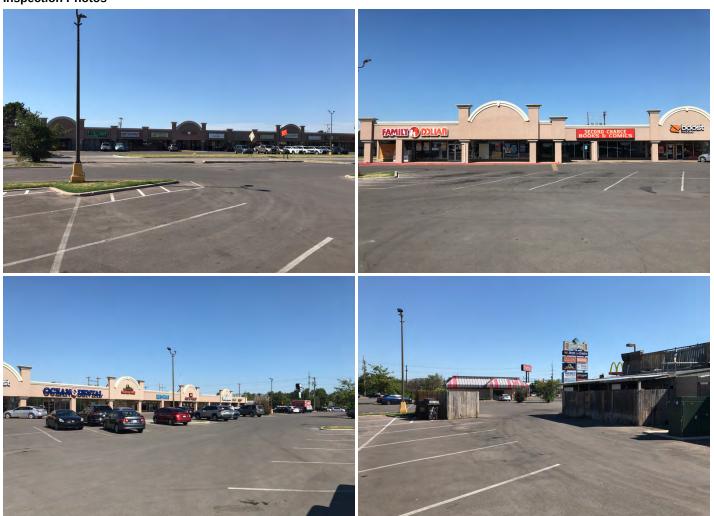
Any new wells drilled in the past 5 years?

Notes:

N/A



## **Inspection Photos**

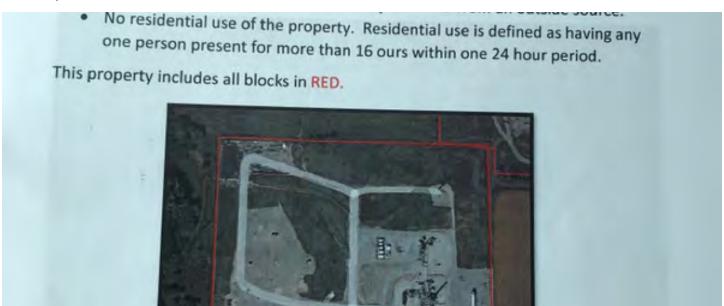


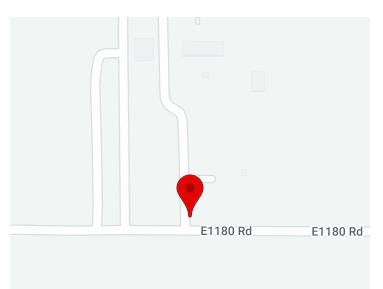
## Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **DCP Midstream**

8/23/2022, 8:52:12 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:11 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/23/2022, 8:52:12 PM UTC
- by Walter Petruzzi

#### **STATUS**

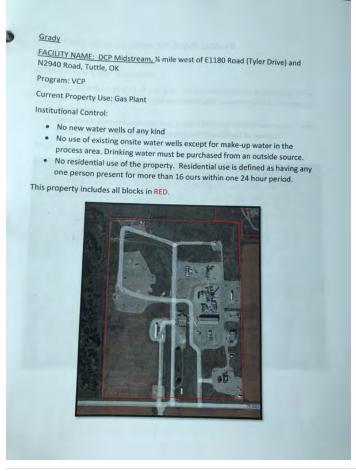
Inspected

#### **LOCATION**

© 35.305489, -97.764189

Map data ©2022

Name of Facility	DCP Midstream
Address of site	2419–2699 E Tyler Dr Tuttle OK 73089 US
County	Grady
Latitude	35.305489
Longitude	-97.764189
Inspector Name:	Walter Petruzzi
Inspection Date:	August 23, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Gas plant

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No residential no water wells



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

## **Inspection Photos**



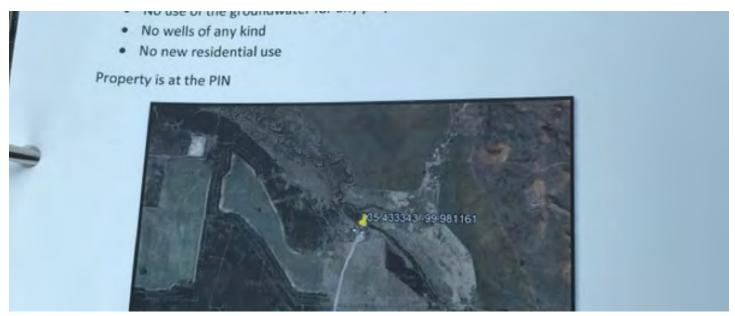


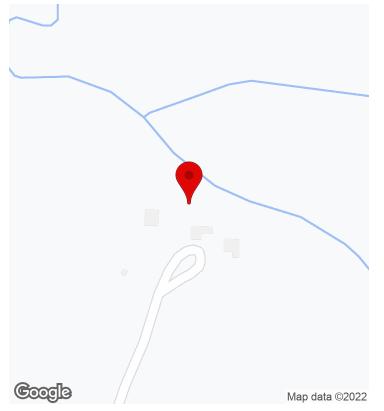
## Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Dobson Ranch**

8/22/2022, 5:52:12 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:11 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/22/2022, 5:52:12 PM UTC
- by Walter Petruzzi

#### **STATUS**

Inspected

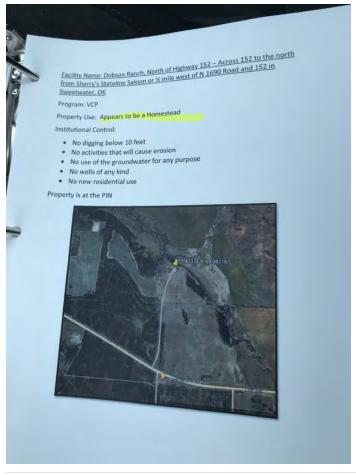
#### **LOCATION**

© 35.433431, -99.981161





Name of Facility	Dobson Ranch
Address of site	16797 SH-152 Sweetwater OK 73666 US
County	Roger Mills
Latitude	35.43343055
Longitude	-99.98116111
Inspector Name:	Walter Petruzzi
Inspection Date:	August 22, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Residential

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No new residential no wells



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**



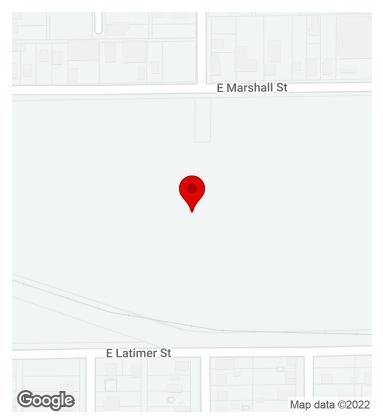
## Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Dowell Schlumberger (Tulsa)**

9/13/2022, 8:55:04 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:15 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/13/2022, 8:55:04 PM UTC
- by Ryan O'Hern

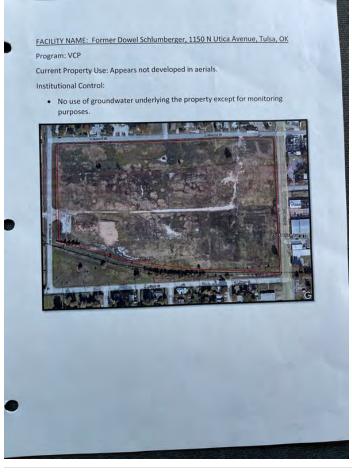
#### **STATUS**

Inspected

#### **LOCATION**

© 36.170942, -95.969503

Name of Facility	Dowell Schlumberger (Tulsa)
Address of site	Tulsa OK 74106 US
County	Tulsa
Latitude	36.1709
Longitude	-96.210217
Inspector Name:	Ryan O'Hern
Inspection Date:	September 13, 2022



**Program Type:** VCP

## **Inspection Questions**

Not in use. **Current Land Use:** 

## **Engineering or Institutional Controls**

Is property in compliance? Yes Explain:

## **Groundwater Restrictions**





<b>Groundwater Restrictions</b>	No
Notes:	N/A

## **Inspection Photos**



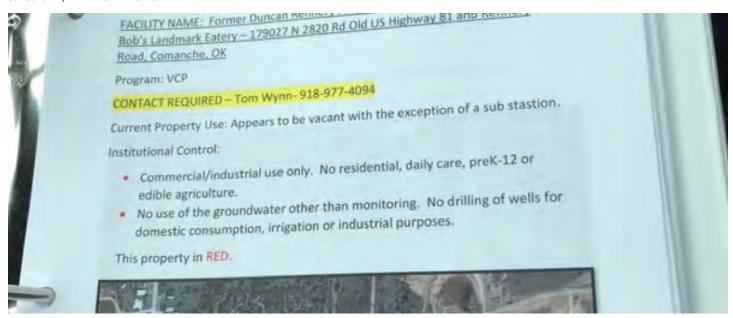


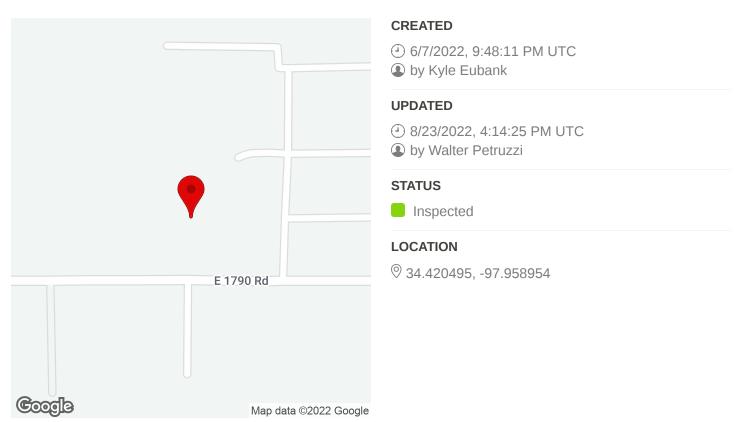
## Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Duncan Refinery Property 1**

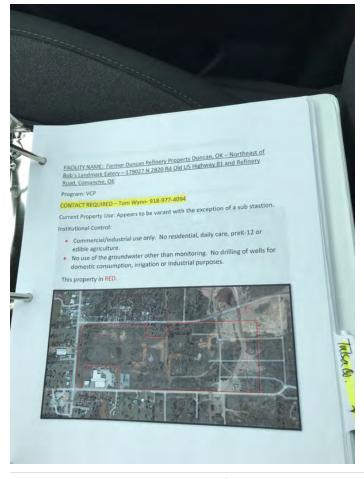
8/23/2022, 4:14:25 PM UTC







Name of Facility	Duncan Refinery Property 1
Address of site	282110–282212 E 1790 Rd Comanche OK 73529 US
County	Stephens
Latitude	34.42015278
Longitude	-97.9547222
Inspector Name:	Walter Petruzzi
Inspection Date:	August 23, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Not in use

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No residential no use of groundwater



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**





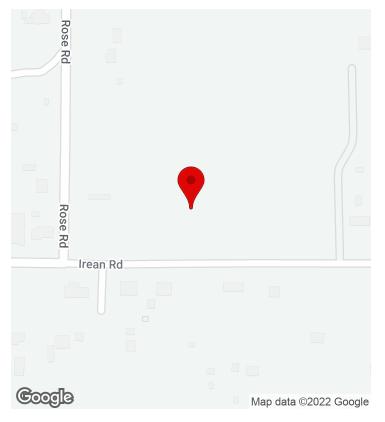
## Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Duncan Refinery Property 2**

8/23/2022, 4:19:21 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:11 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/23/2022, 4:19:21 PM UTC
- by Walter Petruzzi

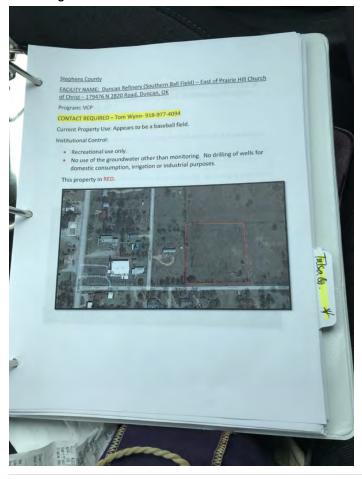
#### **STATUS**

Inspected

#### **LOCATION**

© 34.413139, -97.962235

Name of Facility	Duncan Refinery Property 2
Address of site	179478 Rose Rd Comanche OK 73529 US
County	Stephens
Latitude	34.42015278
Longitude	-97.9547222
Inspector Name:	Walter Petruzzi
Inspection Date:	August 23, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Not in use ballfield

## **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** No use of groundwater no wells



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

## **Inspection Photos**



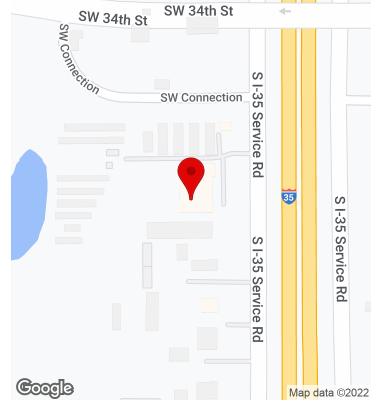
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Emerson Electric Co**

8/17/2022, 3:58:07 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:11 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/17/2022, 3:58:07 PM UTC
- by Kyle Eubank

#### **STATUS**

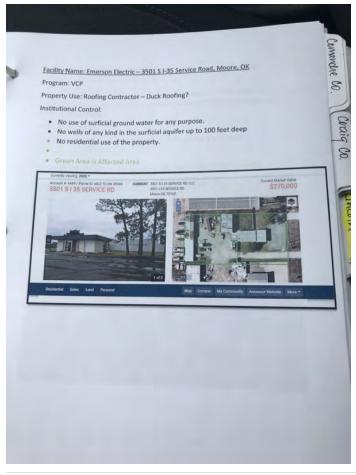
Inspected

#### **LOCATION**

© 35.303445, -97.491110



Name of Facility	Emerson Electric Co
Address of site	3411 S I-35 Service Rd Moore OK 73160 US
County	Cleveland
Latitude	35.303445
Longitude	-97.49111
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: VCP

## **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No use of groundwater no wells no residential



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**





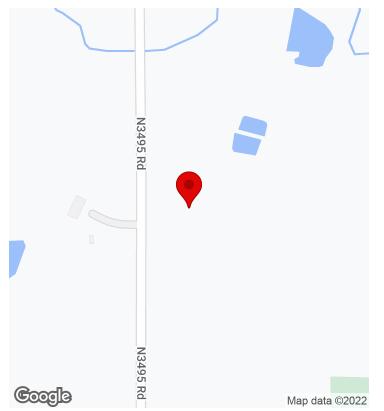
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Empire Refinery - Cushing Economic Development Foundation**

9/14/2022, 7:51:10 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:11 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/14/2022, 7:51:10 PM UTC
- by Ryan O'Hern

#### **STATUS**

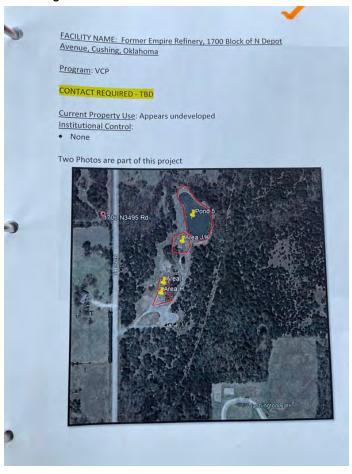
Inspected

#### **LOCATION**

© 35.995596, -96.775921



Name of Facility	Empire Refinery - Cushing Economic Development Foundation
Address of site	1621 N Depot Ave Cushing OK 74023 US
County	Payne
Latitude	35.995596
Longitude	-96.775921
Inspector Name:	Ryan O'Hern
Inspection Date:	September 14, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Not in use

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No Notes: N/A

## **Inspection Photos**





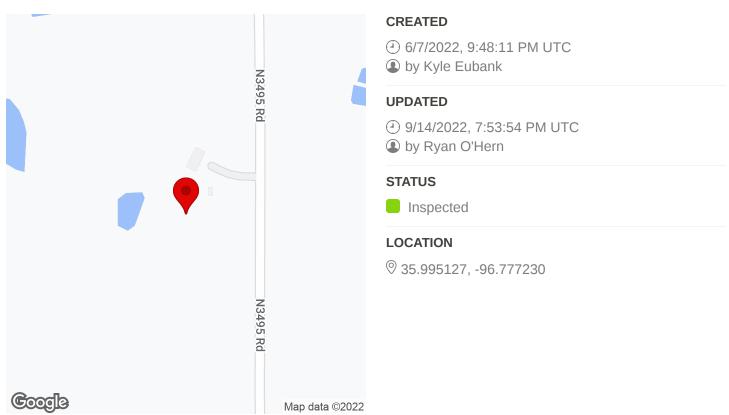
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

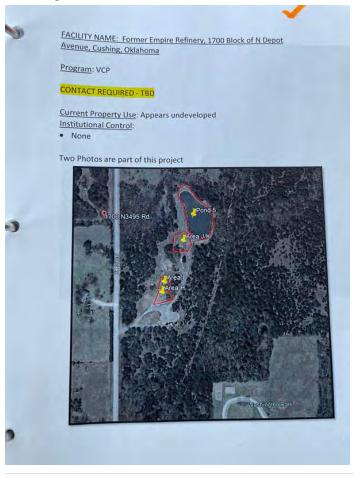
## **Empire Refinery - Morris**

9/14/2022, 7:53:54 PM UTC





Name of Facility	Empire Refinery - Morris
Address of site	1708 N Depot Ave Cushing OK 74023 US
County	Payne
Latitude	35.995127
Longitude	-96.77723
Inspector Name:	Ryan O'Hern
Inspection Date:	September 14, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Residential, Not in use.

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No

Notes: N/A

## **Inspection Photos**





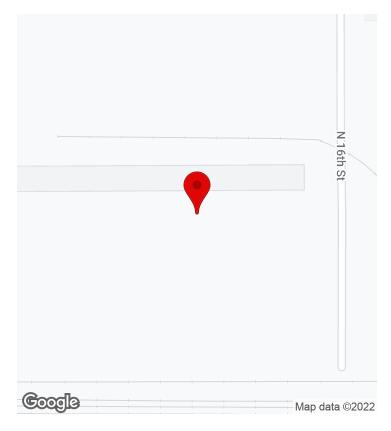
## Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## Farmland Industries ADM-Elevators A & B

8/29/2022, 5:49:59 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:15 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/29/2022, 5:49:59 PM UTC
- by Walter Petruzzi

#### **STATUS**

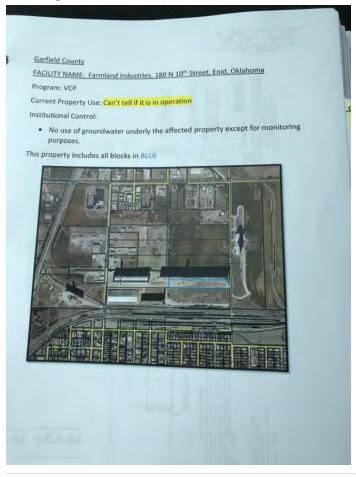
Inspected

#### **LOCATION**

© 36.413906, -97.856309



Name of Facility	Farmland Industries ADM-Elevators A & B
Address of site	900 E Hemlock Ave Enid OK 73701 US
County	Garfield
Latitude	36.397699
Longitude	-97.864282
Inspector Name:	Walter Petruzzi
Inspection Date:	August 29, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No groundwater use



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**

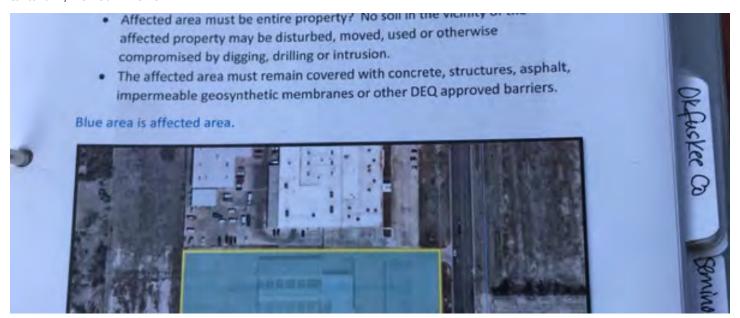


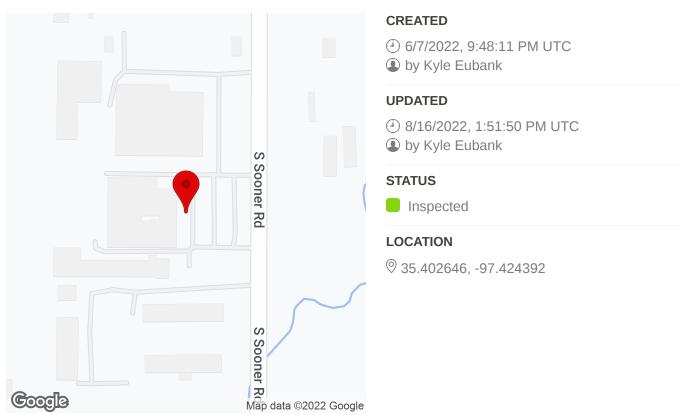


2022 ODEQ Inspection form

## Former Baker Hughes Sooner Road Facility (6209 S. Sooner Road)

8/16/2022, 1:51:50 PM UTC

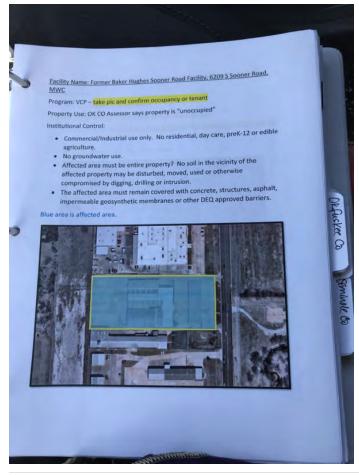




Page 1 of 4 9/13/2022, 2:13:51 PM UTC



Name of Facility	Former Baker Hughes Sooner Road Facility (6209 S. Sooner Road)
Address of site	6209 S Sooner Rd Oklahoma City OK 73135 US
County	Oklahoma
Latitude	35.40341667
Longitude	-97.42416111
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: VCP

## **Inspection Questions**

Current Land Use: Unoccupied, Unoccupied

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No ground water use



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**



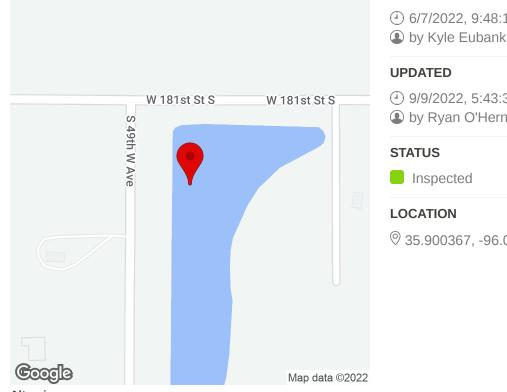


2022 ODEQ Inspection form

## Former Consolidated Cleaning Company Waste Oil Disposal Site

9/9/2022, 5:43:31 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:11 PM UTC
- ④ 9/9/2022, 5:43:31 PM UTC
- by Ryan O'Hern

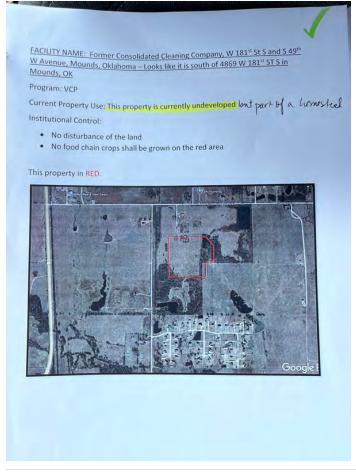
© 35.900367, -96.050437

525 Central Park Dr, Suite 500 Oklahoma City, OK 73015

Page 1 of 4 9/13/2022, 3:53:28 PM UTC



Name of Facility	Former Consolidated Cleaning Company Waste Oil Disposal Site
Address of site	18101–18303 S 49th W Ave Mounds OK 74047 US
County	Creek County
Latitude	35.900367
Longitude	-96.050437
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Residential

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**



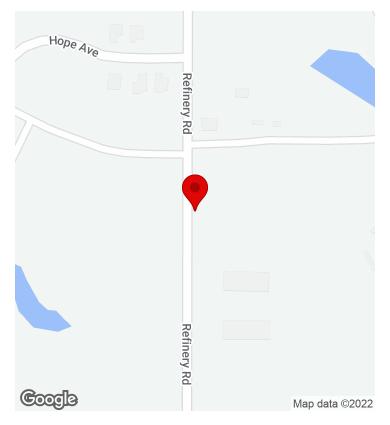


2022 ODEQ Inspection form

## Former Pure Oil, Ardmore

9/20/2022, 1:51:19 PM UTC





#### CREATED

- ④ 6/7/2022, 9:48:12 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/20/2022, 1:51:19 PM UTC
- by Ryan O'Hern

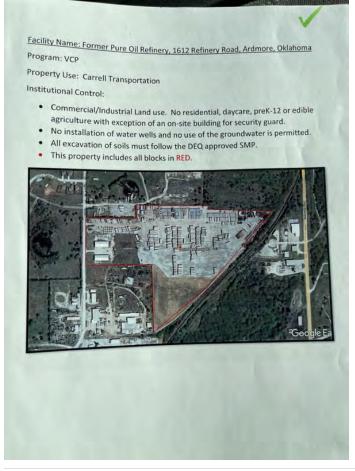
#### **STATUS**

Inspected

#### **LOCATION**

© 34.190919, -97.116708

Name of Facility	Former Pure Oil, Ardmore
Address of site	1612 Refinery Rd Ardmore OK 73401 US
County	Carter
Latitude	34.190919
Longitude	-97.116708
Inspector Name:	Ryan O'Hern
Inspection Date:	September 20, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Industrial, Commercial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No
Notes: N/A

#### **Inspection Photos**





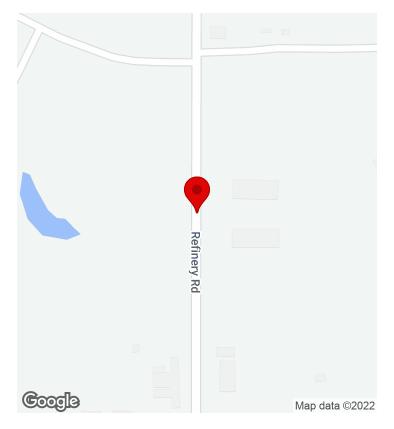
2022 ODEQ Inspection form

## Former Pure Oil, Ardmore

9/20/2022, 1:52:11 PM UTC

- All excavation of soils must follow the DEQ approved SMP.
- This property includes all blocks in RED.





#### **CREATED**

- ④ 6/7/2022, 9:48:12 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/20/2022, 1:52:11 PM UTC
- by Ryan O'Hern

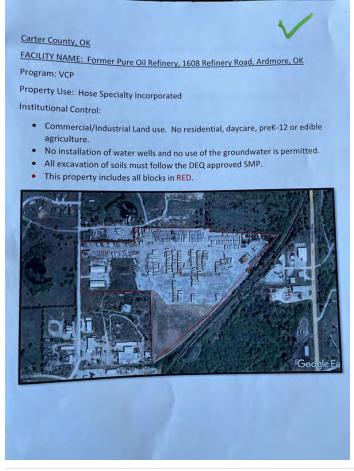
#### **STATUS**

Inspected

#### **LOCATION**

© 34.190088, -97.116787

Name of Facility	Former Pure Oil, Ardmore
Address of site	1608 Refinery Rd Ardmore OK 73401 US
County	Carter
Latitude	34.190088
Longitude	-97.116787
Inspector Name:	Ryan O'Hern
Inspection Date:	September 20, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Commercial, Industrial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**

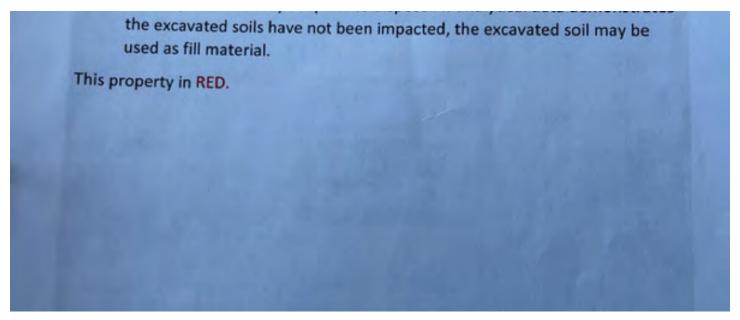


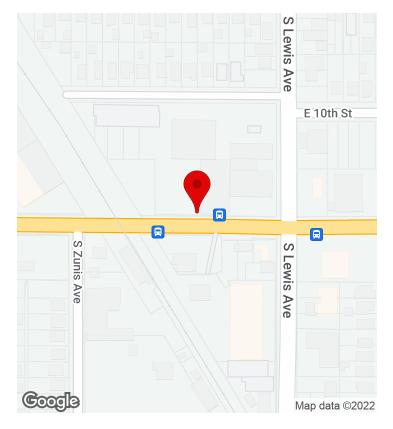


2022 ODEQ Inspection form

## **Former Tulsa Welding School**

9/12/2022, 6:51:14 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:15 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/12/2022, 6:51:14 PM UTC
- by Ryan O'Hern

#### **STATUS**

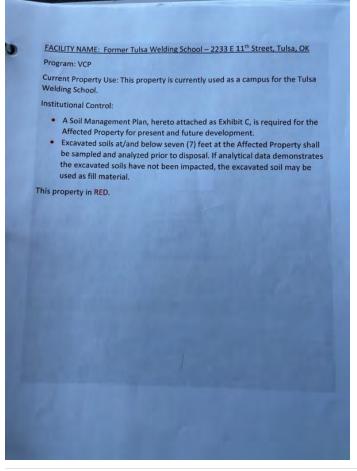
Inspected

#### **LOCATION**

© 36.147912, -95.959172



Name of Facility	Former Tulsa Welding School
Address of site	2233 E 11th St Tulsa OK 74104 US
County	Tulsa
Latitude	36.147912
Longitude	-95.959172
Inspector Name:	Ryan O'Hern
Inspection Date:	September 12, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance?	Yes
Explain:	Property is under construction. Unknown if the soil management plan has been adhered to. Unknown if the excavated soil has been sampled or analyzed prior to disposal.



Groundwater Restrictions No
Notes: N/A

**Inspection Photos** 





2022 ODEQ Inspection form

## KCSR Used Rail Tie Fire

9/15/2022, 4:24:01 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:12 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/15/2022, 4:24:01 PM UTC
- by Ryan O'Hern

#### **STATUS**

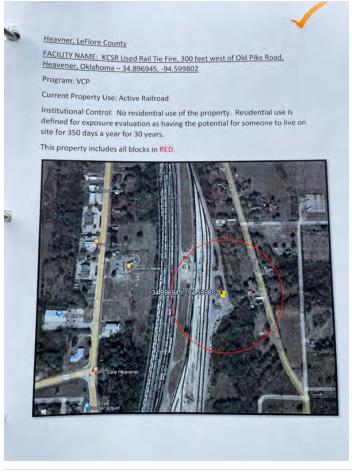
Inspected

#### **LOCATION**

© 34.896945, -94.599802



Name of Facility	KCSR Used Rail Tie Fire
Address of site	705 Old Pike Rd Heavener OK 74937 US
County	LeFlore
Latitude	34.896945
Longitude	-94.599802
Inspector Name:	Ryan O'Hern
Inspection Date:	September 15, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Notes: N/A

#### **Inspection Photos**





2022 ODEQ Inspection form

### M.I. Swaco

9/15/2022, 8:23:04 PM UTC





#### CREATED

- ④ 6/7/2022, 9:48:12 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/15/2022, 8:23:04 PM UTC
- by Ryan O'Hern

#### **STATUS**

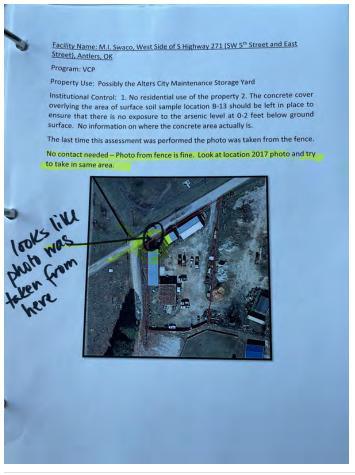
Inspected

#### **LOCATION**

© 34.225814, -95.624775



Name of Facility	M.I. Swaco
Address of site	415 SW Fifth St Antlers OK 74523 US
County	Pushmataha
Latitude	34.225814
Longitude	-95.624775
Inspector Name:	Ryan O'Hern
Inspection Date:	September 15, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**

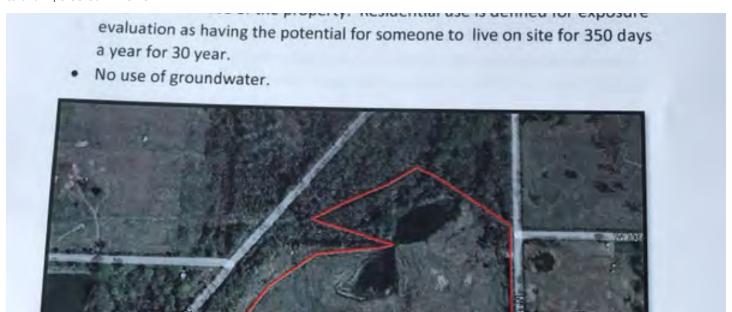


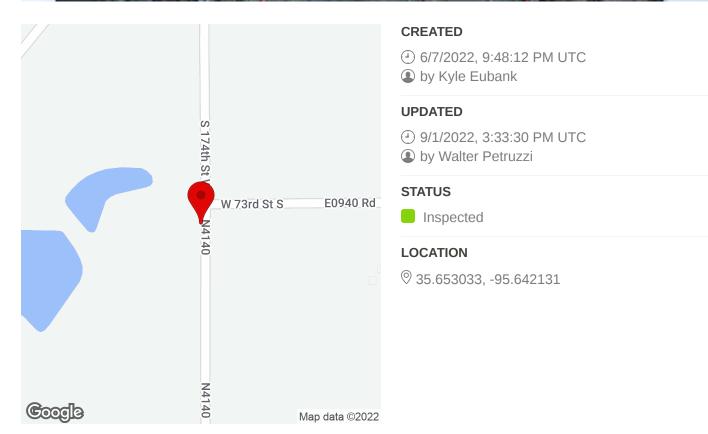


2022 ODEQ Inspection form

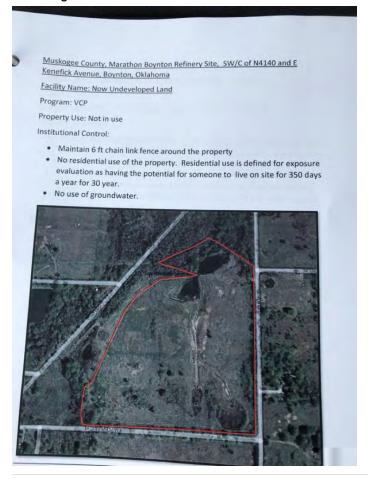
## **Marathon Boynton Refinery**

9/1/2022, 3:33:30 PM UTC





Name of Facility	Marathon Boynton Refinery
Address of site	S 174th St W Boynton OK 74422 US
County	Muskogee
Latitude	35.65303333
Longitude	-95.64213056
Inspector Name:	Walter Petruzzi
Inspection Date:	September 1, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Not in use

## **Engineering or Institutional Controls**

Is property in compliance?

Yes

Explain:

No residential use property surrounded by 6 foot fence



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**



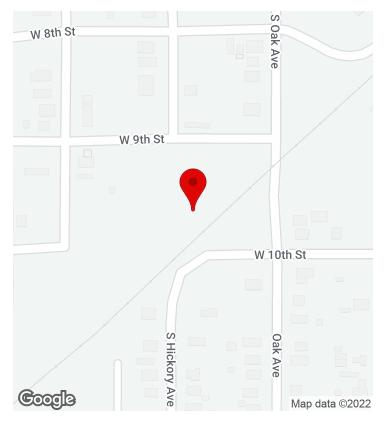


2022 ODEQ Inspection form

### National Zinc Co - UPR Waste Site

9/8/2022, 5:54:28 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:12 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/8/2022, 5:54:28 PM UTC
- by Ryan O'Hern

#### **STATUS**

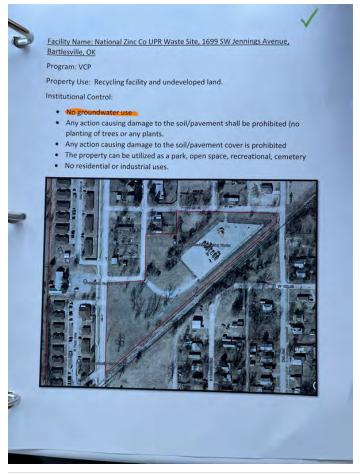
Inspected

#### **LOCATION**

© 36.744720, -95.987500



Name of Facility	National Zinc Co - UPR Waste Site
Address of site	918 S Elm Ave Bartlesville OK 74003 US
County	Washington
Latitude	36.74472
Longitude	-95.9875
Inspector Name:	Ryan O'Hern
Inspection Date:	September 8, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**



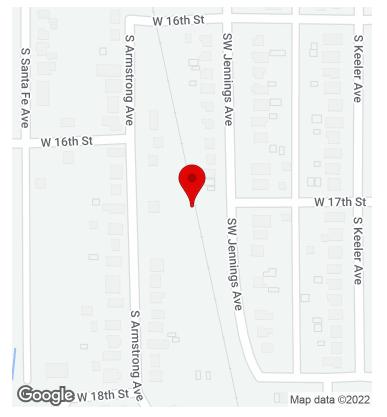


2022 ODEQ Inspection form

### National Zinc South Kansas ans Oklahoma Railroad

9/8/2022, 5:31:29 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:12 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/8/2022, 5:31:29 PM UTC
- by Ryan O'Hern

#### **STATUS**

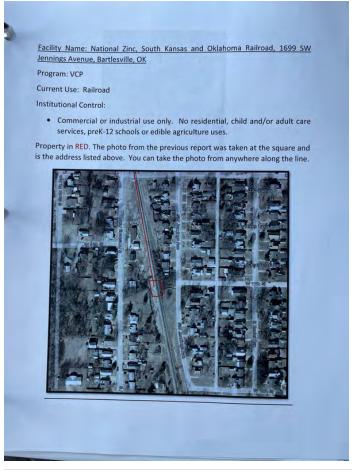
Inspected

#### **LOCATION**

© 36.733206, -95.982483



Name of Facility	National Zinc South Kansas ans Oklahoma Railroad
Address of site	1633 SW Jennings Ave Bartlesville OK 74003 US
County	Washington
Latitude	36.733206
Longitude	-95.982483
Inspector Name:	Ryan O'Hern
Inspection Date:	September 8, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



 Groundwater Restrictions
 No

 Notes:
 N/A

#### **Inspection Photos**

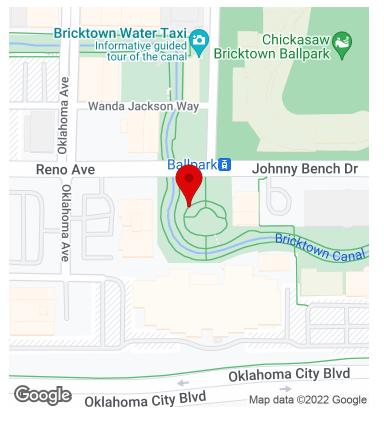




2022 ODEQ Inspection form

## **OCURA//City of OKC/Bricktown Entertainment Center**

8/16/2022, 5:17:27 PM UTC



#### CREATED

- ④ 6/7/2022, 9:48:12 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/16/2022, 5:17:27 PM UTC
- by Kyle Eubank

#### **STATUS**

Inspected

#### LOCATION

© 35.463906, -97.509401



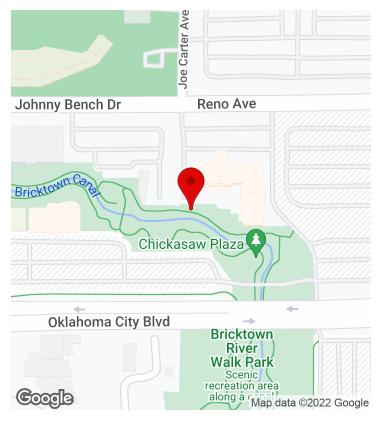
Name of Facility	OCURA//City of OKC/Bricktown Entertainment Center
Address of site	208 Johnny Bench Dr Oklahoma City OK 73104 US
County	Oklahoma
Latitude	35.463989
Longitude	-97.509094
Inspector Name:	
Inspection Date:	
Lease Sign Photo	
Program Type:	VCP
Inspection Questions  Current Land Use:	
	ional Controls
Current Land Use:	ional Controls
Current Land Use: Engineering or Institut	ional Controls
Current Land Use:  Engineering or Institut Is property in compliance?	
Current Land Use:  Engineering or Institut Is property in compliance?  Explain:	
Current Land Use:  Engineering or Institut Is property in compliance? Explain:  Groundwater Restriction	ons
Current Land Use:  Engineering or Institut  Is property in compliance?  Explain:  Groundwater Restrictions	ons



2022 ODEQ Inspection form

## OCURA//City of OKC/Phase I

8/16/2022, 5:17:14 PM UTC



#### **CREATED**

- ④ 6/7/2022, 9:48:12 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/16/2022, 5:17:14 PM UTC
- by Kyle Eubank

#### **STATUS**

Inspected

#### **LOCATION**

© 35.463319, -97.505974



Name of Facility	OCURA//City of OKC/Phase I
Address of site	400 E Reno Ave Oklahoma City OK 73104 US
County	Oklahoma
Latitude	35.463319
Longitude	-97.505974
Inspector Name:	Walter Petruzzi
Inspection Date:	
Lease Sign Photo	
Program Type:	VCP
Inspection Questions  Current Land Use:	
	ional Controls
Current Land Use:	ional Controls
Current Land Use: Engineering or Institut	ional Controls
Current Land Use:  Engineering or Institut Is property in compliance?	
Current Land Use:  Engineering or Institut Is property in compliance?  Explain:	
Current Land Use:  Engineering or Institut  Is property in compliance?  Explain:  Groundwater Restriction	ons
Current Land Use:  Engineering or Institut  Is property in compliance?  Explain:  Groundwater Restrictions	ons

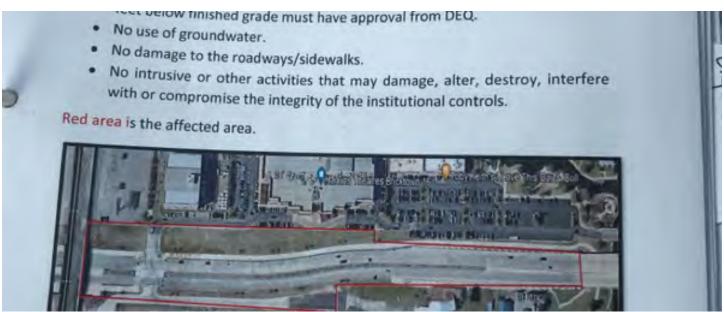


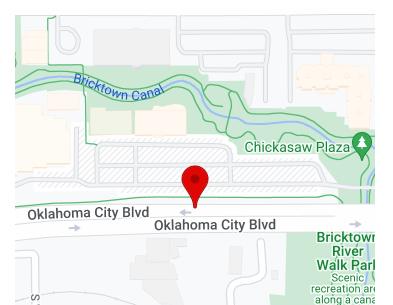
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **ODOT Boulevard Project**

8/16/2022, 3:24:27 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:16 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/16/2022, 3:24:27 PM UTC
- by Kyle Eubank

#### **STATUS**

Inspected

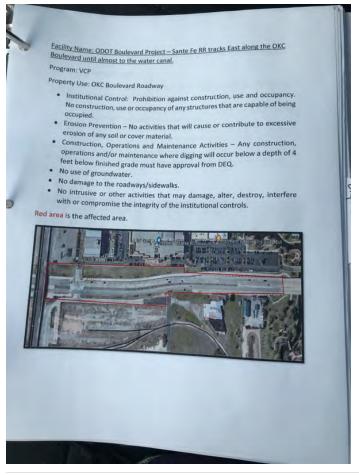
#### **LOCATION**

© 35.462487, -97.507066

Map data ©2022 Google



Name of Facility	ODOT Boulevard Project
Address of site	Oklahoma City Blvd Oklahoma City OK 73104 US
County	Oklahoma
Latitude	35.462487
Longitude	-97.507066
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: VCP

## **Inspection Questions**

Current Land Use: City Owned/Operated

# **Engineering or Institutional Controls**

Is property in compliance?

Yes

Explain:

No use of groundwater no damage to Rodeway or sidewalk



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**



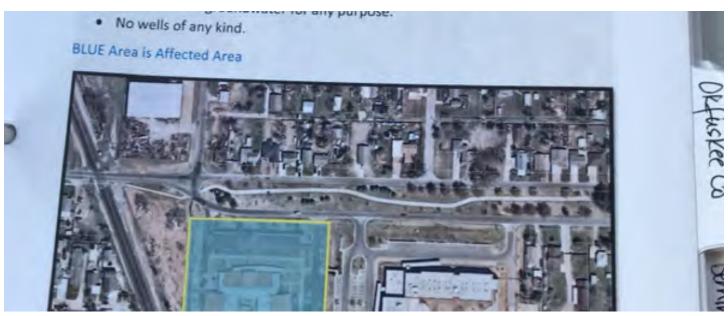


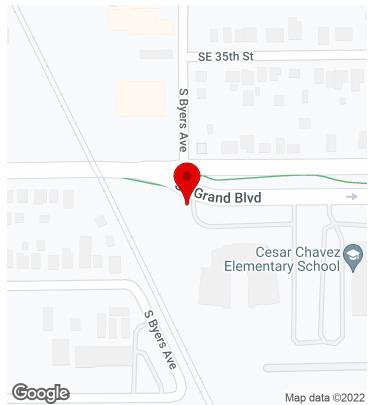
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

### OKC Educare Remed Site - OKC MAPS Schools S.E. Grand

8/16/2022, 1:15:07 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:12 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/16/2022, 1:15:07 PM UTC
- by Kyle Eubank

#### **STATUS**

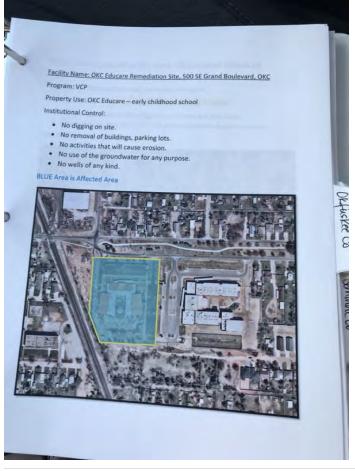
Inspected

#### **LOCATION**

© 35.428056, -97.503611



Name of Facility	OKC Educare Remed Site - OKC MAPS Schools S.E. Grand
Address of site	304 SE Grand Blvd Oklahoma City OK 73129 US
County	Oklahoma
Latitude	35.42805555
Longitude	-97.50361111
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: VCP

## **Inspection Questions**

Current Land Use: School, School

# **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No digging no water wells



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**





# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Okmulgee Refinery- Refinery Property**

9/1/2022, 5:04:48 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:13 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/1/2022, 5:04:48 PM UTC
- by Walter Petruzzi

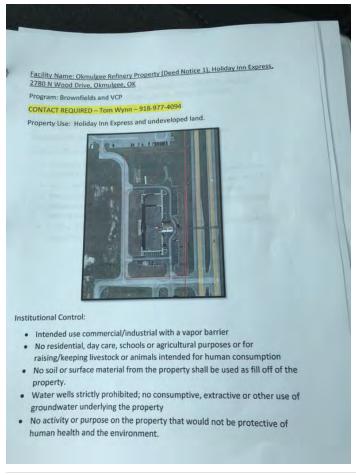
#### **STATUS**

Inspected

#### **LOCATION**

© 35.644450, -95.962812

Name of Facility	Okmulgee Refinery- Refinery Property
Address of site	2780 N Wood Dr Okmulgee OK 74447 US
County	Okmulgee
Latitude	35.633225
Longitude	-95.969033
Inspector Name:	Walter Petruzzi
Inspection Date:	September 1, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Holiday Inn express

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

No residential no water wells



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**





# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Okmulgee Refinery**

9/1/2022, 5:34:55 PM UTC

Program: Brownfields and VCP

CONTACT REQUIRED – Tom Wynn – 918-977-4094

Property Use: Majority not in use – most looks fenced on aerial

Institutional Control:

Parcels 1, 2, 6 no further action
Intended use on 1,2,6 is commercial/industrial with a vapor barrier
No residential day care, schools or edible agriculture on parcels 1,2,6
Parcels 3,4,5 require long term monitoring and maintenance
Intended use on 3,4,5 are not available for development with locked fencing surrounding properties

#### CREATED

- 4 6/7/2022, 9:48:13 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/1/2022, 5:34:55 PM UTC
- by Walter Petruzzi

#### **STATUS**

Inspected

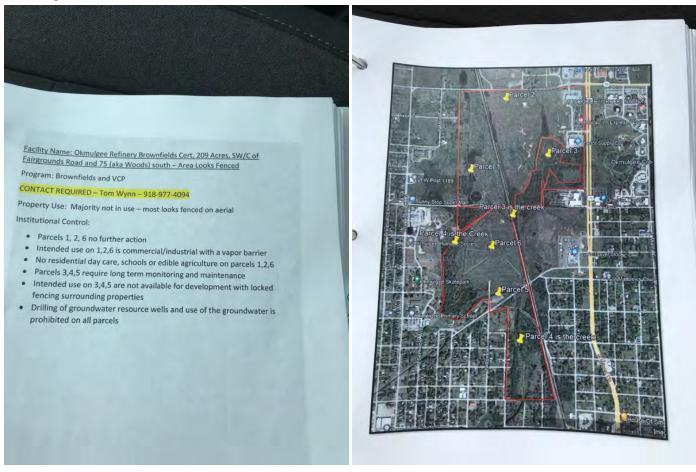
#### **LOCATION**

9 35.636313, -95.968680

Map data ©2022



Name of Facility	Okmulgee Refinery
Address of site	Box Ave Okmulgee OK 74447 US
County	Okmulgee
Latitude	35.633225
Longitude	-95.969033
Inspector Name:	Walter Petruzzi
Inspection Date:	September 1, 2022



Program Type: VCP

### **Inspection Questions**

Current Land Use: Fenced empty field

# **Engineering or Institutional Controls**

Is property in compliance?

Yes

Explain: Fenced no groundwater use



N/A

# Groundwater Restrictions Groundwater Restrictions Yes Date OWRB Checked Any new wells drilled in the past 5 years?

#### **Inspection Photos**

Notes:





# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Ozark Mahoning**

9/13/2022, 7:36:40 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:13 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ① 9/13/2022, 7:36:40 PM UTC
- by Ryan O'Hern

#### **STATUS**

Inspected

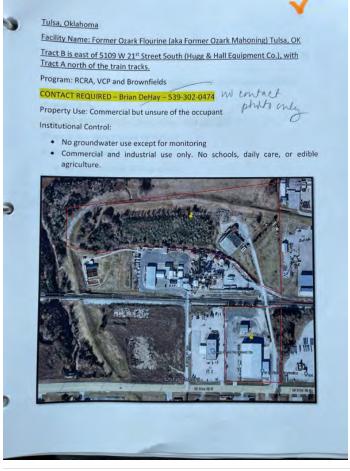
#### **LOCATION**

© 36.133737, -96.049588

**Coogle** 

Map data ©2022

Name of Facility	Ozark Mahoning
Address of site	5101 W 21st St Tulsa OK 74107 US
County	Tulsa
Latitude	36.133737
Longitude	-96.049588
Inspector Name:	Ryan O'Hern
Inspection Date:	September 13, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Commercial

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**





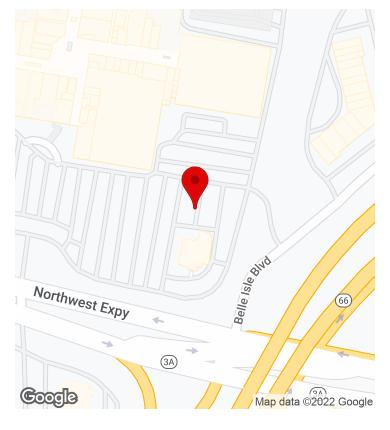
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# Penn Square/Simon Property

8/15/2022, 7:33:25 PM UTC





#### **CREATED**

- ① 6/7/2022, 9:48:13 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/15/2022, 7:33:25 PM UTC
- by Kyle Eubank

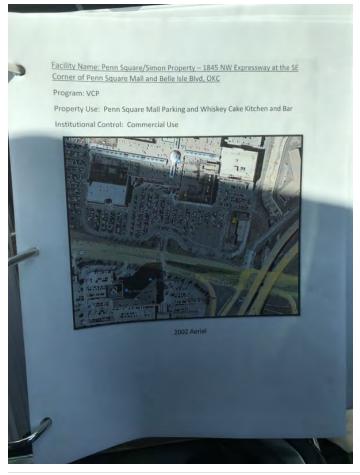
#### **STATUS**

Inspected

#### **LOCATION**

© 35.523500, -97.543000

Name of Facility	Penn Square/Simon Property
Address of site	1845 NW Expressway St Oklahoma City OK 73118 US
County	Oklahoma
Latitude	35.5235
Longitude	-97.543
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: VCP

## **Inspection Questions**

Current Land Use: Commercial

# **Engineering or Institutional Controls**

Is property in compliance?

Yes

Explain: Whiskey cake bar and grill



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**





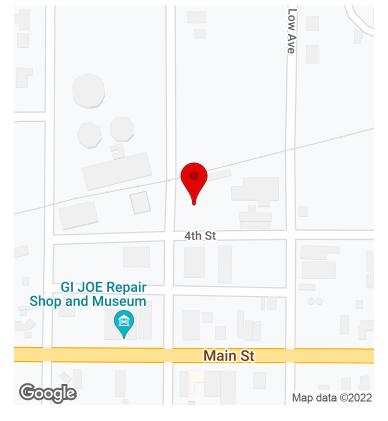
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Planters Cooperative Association**

8/22/2022, 8:10:55 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:14 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/22/2022, 8:10:55 PM UTC
- by Walter Petruzzi

#### **STATUS**

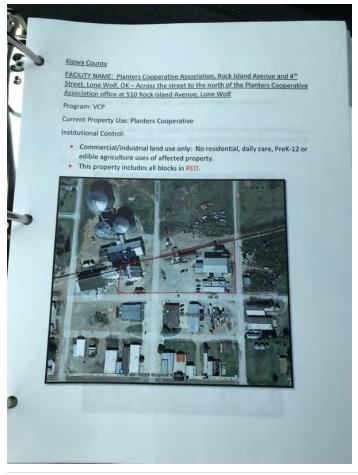
Inspected

#### **LOCATION**

© 34.990883, -99.249082



Name of Facility	Planters Cooperative Association
Address of site	501 Rock Island Ave Lone Wolf OK 73655 US
County	Kiowa
Latitude	34.990357
Longitude	-99.248458
Inspector Name:	Walter Petruzzi
Inspection Date:	August 22, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Industrial

# **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No residential



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**





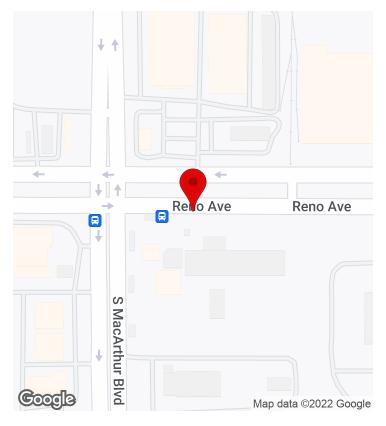
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

### **Powers SW Plains**

8/15/2022, 4:36:41 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:13 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/15/2022, 4:36:41 PM UTC
- by Kyle Eubank

#### **STATUS**

Inspected

#### **LOCATION**

© 35.464118, -97.617973



Name of Facility	Powers SW Plains
Address of site	5800 W Reno Ave Oklahoma City OK 73127 US
County	Oklahoma
Latitude	35.464118
Longitude	-97.617973
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: VCP

# **Inspection Questions**

Is property in compliance?

Current Land Use: Commercial

# **Engineering or Institutional Controls**

Explain: No ground water use or ground water wells

Yes

# **Groundwater Restrictions**

Groundwater Restrictions

Date OWRB Checked

Any new wells drilled in the past 5 years?

Notes:

N/A



#### **Inspection Photos**





# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Ranch Acres (former Spiffys Cleaners)**

9/12/2022, 6:08:53 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:15 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/12/2022, 6:08:53 PM UTC
- by Ryan O'Hern

#### **STATUS**

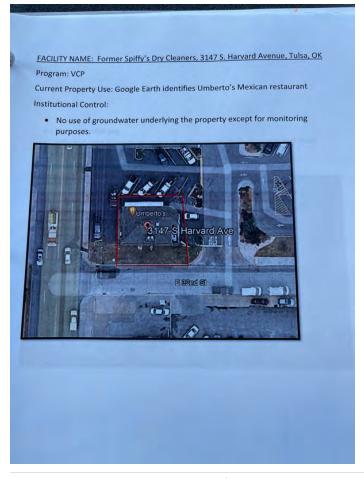
Inspected

#### **LOCATION**

© 36.117122, -95.939993



Name of Facility	Ranch Acres (former Spiffys Cleaners)
Address of site	3147 S Harvard Ave Tulsa OK 74135 US
County	Tulsa
Latitude	36.117122
Longitude	-95.939993
Inspector Name:	Ryan O'Hern
Inspection Date:	September 12, 2022



Program Type: VCP

# **Inspection Questions**

Current Land Use: Commercial

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**





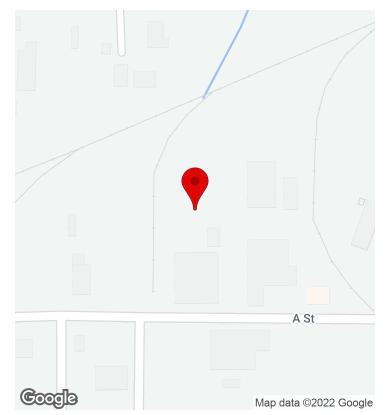
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

# **Remington ARMS Company**

8/30/2022, 5:52:34 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:13 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/30/2022, 5:52:34 PM UTC
- by Walter Petruzzi

#### **STATUS**

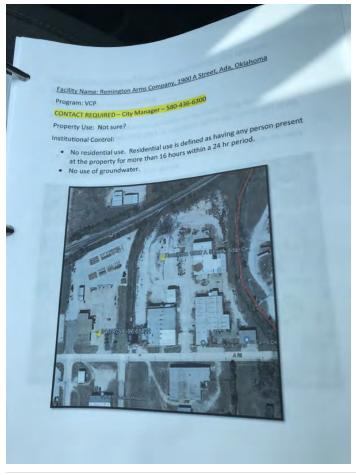
Inspected

#### **LOCATION**

© 34.788300, -96.649200



Name of Facility	Remington ARMS Company
Address of site	1900 A St Ada OK 74820 US
County	Pontotoc
Latitude	34.7883
Longitude	-96.6492
Inspector Name:	Walter Petruzzi
Inspection Date:	August 30, 2022



Program Type: VCP

# **Inspection Questions**

Current Land Use: Not sure

# **Engineering or Institutional Controls**

Is property in compliance? Yes

**Explain:** No residential use



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**





# Institutional Controls Effectiveness Report Site Inspection Form 2022

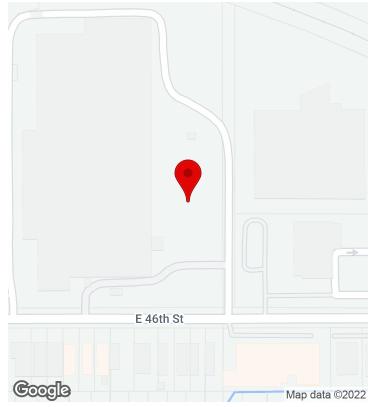
2022 ODEQ Inspection form

# Ruhrpumpen

9/12/2022, 5:51:55 PM UTC

- No use of ground water for any purpose.
- No residential use of the property. Residential use id defined as having any
  person present at the Affected Property for more than sixteen (16) hours
  within one twenty four (24) hour period.

This property in RED.



#### **CREATED**

- ④ 6/7/2022, 9:48:13 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/12/2022, 5:51:55 PM UTC
- by Ryan O'Hern

#### **STATUS**

Inspected

#### **LOCATION**

© 36.098830, -95.877955



Name of Facility	Ruhrpumpen
Address of site	Tulsa OK 74145 US
County	Tulsa County
Latitude	36.09883
Longitude	-95.877955
Inspector Name:	Ryan O'Hern
Inspection Date:	September 12, 2022

Program: VCP	unrpumpen – 4301 30ati	86 <sup>th</sup> East Ave., Tulsa, OK
		ntly used as a pumping equipment
Institutional Contro	ol:	
<ul><li>No wells of a</li><li>No use of gro</li><li>No residentia</li></ul>	ound water for any purpo al use of the property. Re	ose. sidential use id defined as having an
	ent at the Affected Prope wenty four (24) hour peri	rty for more than sixteen (16) hours od.
This property in REC	D.	

Program Type: VC	CP
------------------	----

# **Inspection Questions**

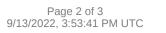
Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:

### **Groundwater Restrictions**





Oklahoma City, OK 73015



<b>Groundwater Restrictions</b>	Yes
Notes:	N/A

#### **Inspection Photos**





# Institutional Controls Effectiveness Report Site Inspection Form 2022

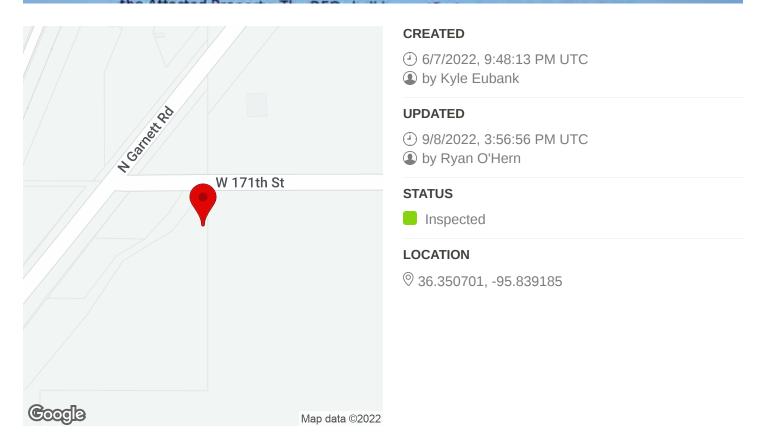
2022 ODEQ Inspection form

### **Shadow Lake Park**

9/8/2022, 3:56:56 PM UTC

eighteen inch clean vegetative soil Cover only if the garden is built up and maintained with at least six additional inches of clean soil;

- In the event that an Engineering Control described herein above is damaged, said damage must be immediately reported to the DEQ. Within ten days of the date the damage is detected or reasonably should have been detected, or a different time frame approved by the DEQ, the owner of the above described Affected Property must submit to the DEQ an approvable work plan, including time tables for implementation, to repair the damage to the Engineering Control. After approval of the work plan by the DEQ, the owner of the Affected Property must fully execute the tasks set forth in the work plan;
- In the event of an emergency, the property owner shall manage the metalscontaminated soil according to the Soils Management Procedures set for





Name of Facility	Shadow Lake Park
Address of site	12102 E 136th St N Collinsville OK 74021 US
County	Tulsa
Latitude	36.3507013
Longitude	-95.83918535
Inspector Name:	Ryan O'Hern
Inspection Date:	September 8, 2022

EACILITY NAME: Shadow Lake Park – The Junction South of East 136<sup>th</sup> Street North and East of Old Highway 16, Collinsville, OK

Program: Brownfields and VCP

Current Property Use: This property is currently residential.

Institutional Control:

- The Cover and the metals contaminated soil below the Cover shall not be disturbed, moved, used or otherwise compromised by plowing, digging, drilling, trenching, or other earth movement;
- Shallow-root gardening for human consumption may be done on the eighteen inch clean vegetative soil Cover only if the garden is built up and maintained with at least six additional inches of clean soil;
- In the event that an Engineering Control described herein above is damaged, said damage must be immediately reported to the DEQ. Within ten days of the date the damage is detected or reasonably should have been detected, or a different time frame approved by the DEQ, the owner of the above described Affected Property must submit to the DEQ an approvable work plan, including time tables for implementation, to repair the damage to the Engineering Control. After approval of the work plan by the DEQ, the owner of the Affected Property must fully execute the tasks set forth in the work plan;
- In the event of an emergency, the property owner shall manage the metalscontaminated soil according to the Soils Management Procedures set for the Affected Property. The DEQ shall be notified immediately of any emergency. For purposes of this paragraph, an emergency is a sudden, urgent, unexpected occurrence or occasion requiring immediate action.
- All applicable state and federal laws and regulations regarding worker safety and handling, storage and/or disposal of waste must be observed when the Cover and/or the metals-contaminated soil is disturbed at the Affected Property;
- Changes to the Land Use Restrictions may be accomplished in the following manner:
  - a. A Work Plan, including a schedule for completion of tasks, may be submitted to the DEQ to conduct further site characterization,

## **Inspection Questions**

Current Land Use: Not in use.

# **Engineering or Institutional Controls**

Is property in compliance?	Yes
Explain:	



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**





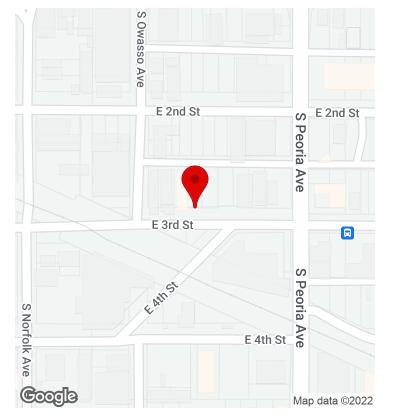
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## Southern Specialties Corp.

9/12/2022, 8:04:09 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:13 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/12/2022, 8:04:09 PM UTC
- by Ryan O'Hern

#### **STATUS**

Inspected

#### **LOCATION**

© 36.156851, -95.976730



Name of Facility	Southern Specialties Corp.
Address of site	1209 E Third St Tulsa OK 74120 US
County	Tulsa
Latitude	36.156851
Longitude	-95.97673
Inspector Name:	Ryan O'Hern
Inspection Date:	September 12, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No

Notes: Need info from DEQ

#### **Inspection Photos**



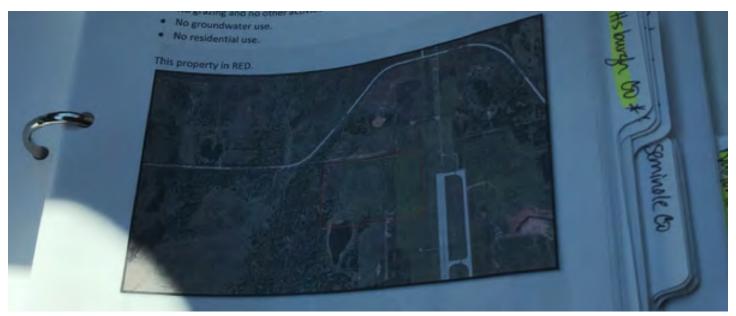


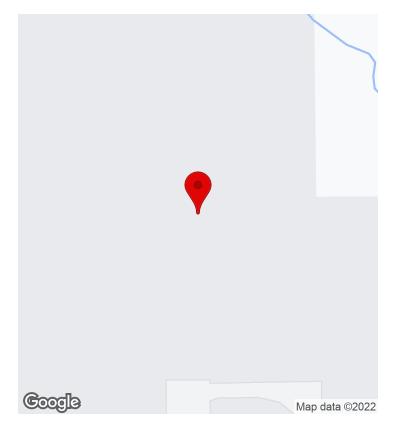
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Stillwater Regional Airport**

8/19/2022, 4:32:12 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:13 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/19/2022, 4:32:12 PM UTC
- by Kyle Eubank

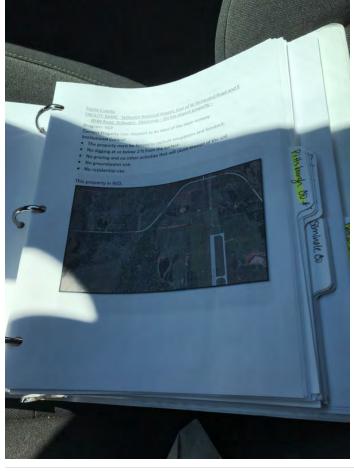
#### **STATUS**

Inspected

#### **LOCATION**

© 36.173775, -97.086750

Name of Facility	Stillwater Regional Airport
Address of site	Stillwater OK 74075 US
County	Payne
Latitude	36.173775
Longitude	-97.08675
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: VCP

## **Inspection Questions**

Current Land Use: Airport runway, Airport runway

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes

Fenced no residential no grazing

### **Groundwater Restrictions**

**Altamira** 525 Central Park Dr, Suite 500 Oklahoma City, OK 73015



Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A

#### **Inspection Photos**

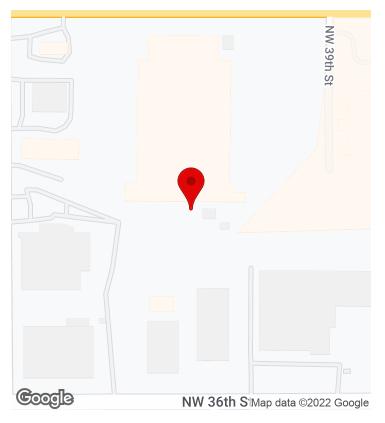


## Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Summit Machine/Little Giant**

8/17/2022, 3:04:51 PM UTC



#### **CREATED**

- ④ 6/7/2022, 9:48:13 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/17/2022, 3:04:51 PM UTC
- by Kyle Eubank

#### **STATUS**

Inspected

#### **LOCATION**

© 35.509477, -97.590310



Name of Facility	Summit Machine/Little Giant
Address of site	4000 NW 39th Expy Oklahoma City OK 73112 US
County	Oklahoma
Latitude	35.508958
Longitude	-97.589842
Inspector Name:	
Inspection Date:	
Lease Sign Photo	
Program Type:	VCP
Engineering or Institution	ional Controls
Is property in compliance?	
Explain:	
Groundwater Restriction	ons
Groundwater Restrictions	Yes
Date OWRB Checked	
Any new wells drilled in the past 5 years?	No
Notes:	N/A
Inspection Photos	



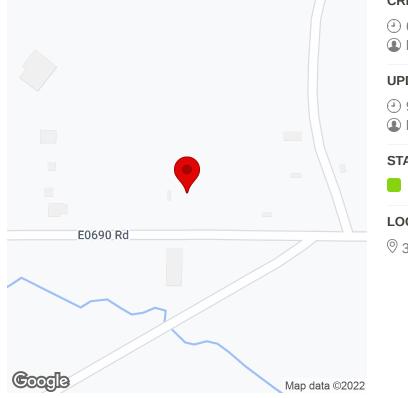
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Tronox [Kerr McGee] Cushing**

9/14/2022, 7:34:24 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:14 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/14/2022, 7:34:24 PM UTC
- by Ryan O'Hern

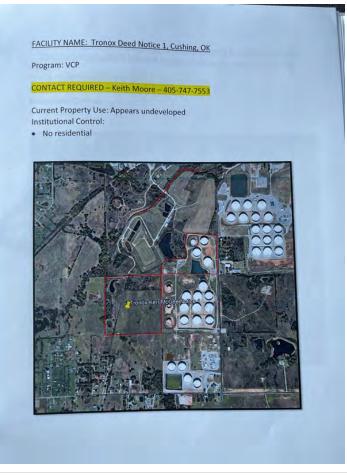
#### **STATUS**

Inspected

#### **LOCATION**

© 36.015011, -96.757211

Name of Facility	Tronox [Kerr McGee] Cushing
Address of site	918–982 EW 69 Rd Cushing OK 74023 US
County	Payne
Latitude	36.015011
Longitude	-96.757211
Inspector Name:	Ryan O'Hern
Inspection Date:	September 14, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**





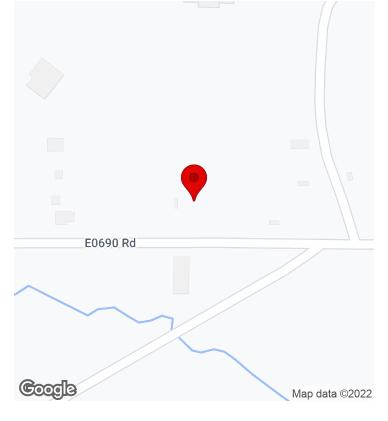
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Tronox [Kerr McGee] Cushing**

9/14/2022, 7:39:31 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:14 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/14/2022, 7:39:31 PM UTC
- by Ryan O'Hern

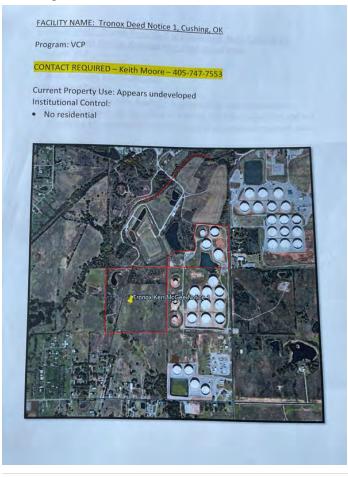
#### **STATUS**

Inspected

#### **LOCATION**

© 36.015011, -96.757211

Name of Facility	Tronox [Kerr McGee] Cushing
Address of site	918–982 EW 69 Rd Cushing OK 74023 US
County	Payne
Latitude	36.015011
Longitude	-96.757211
Inspector Name:	Ryan O'Hern
Inspection Date:	September 14, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**





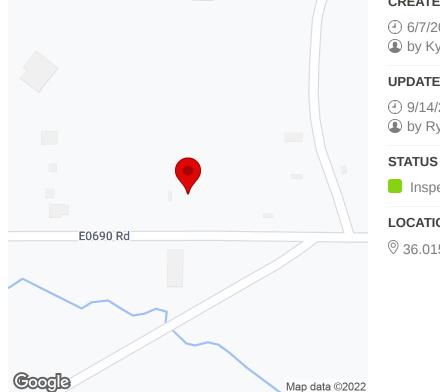
## Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Tronox [Kerr McGee] Cushing**

9/14/2022, 7:40:45 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:14 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/14/2022, 7:40:45 PM UTC
- by Ryan O'Hern

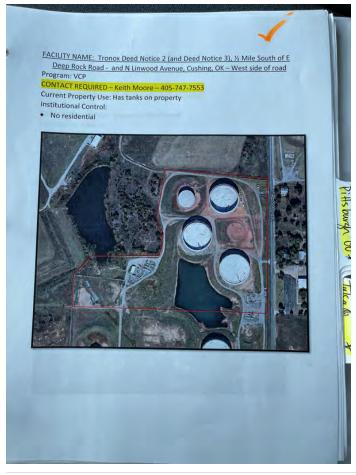
Inspected

#### **LOCATION**

© 36.015011, -96.757211



Name of Facility	Tronox [Kerr McGee] Cushing
Address of site	918–982 EW 69 Rd Cushing OK 74023 US
County	Payne
Latitude	36.015011
Longitude	-96.757211
Inspector Name:	Ryan O'Hern
Inspection Date:	September 14, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Not in use.

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**





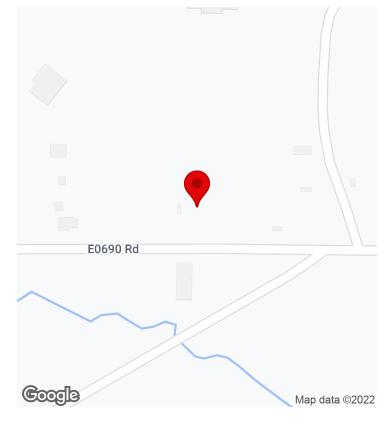
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Tronox [Kerr McGee] Cushing**

9/14/2022, 7:33:54 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:15 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/14/2022, 7:33:54 PM UTC
- by Ryan O'Hern

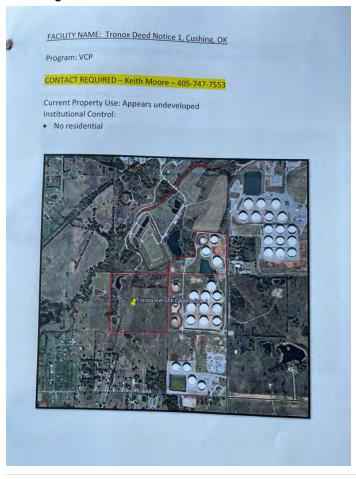
#### **STATUS**

Inspected

#### **LOCATION**

© 36.015011, -96.757211

Name of Facility	Tronox [Kerr McGee] Cushing
Address of site	918–982 EW 69 Rd Cushing OK 74023 US
County	Payne
Latitude	36.015011
Longitude	-96.757211
Inspector Name:	Ryan O'Hern
Inspection Date:	September 14, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**





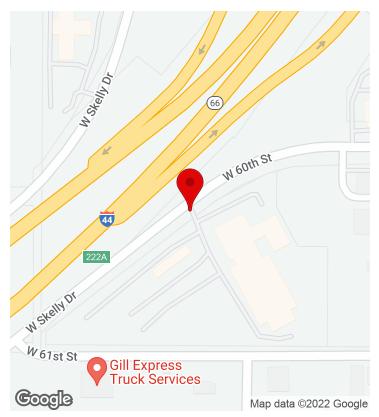
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## Tulsa Freightliner

9/9/2022, 4:06:44 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:16 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 4:06:44 PM UTC
- by Ryan O'Hern

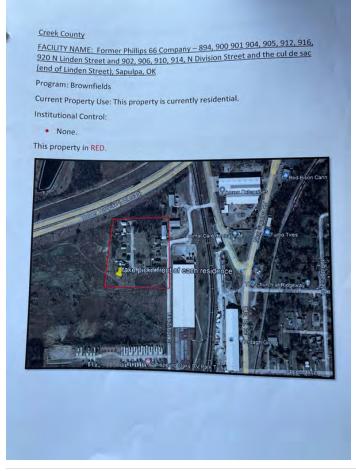
#### **STATUS**

Inspected

#### **LOCATION**

© 36.076694, -96.050337

Name of Facility	Tulsa Freightliner
Address of site	5104 W 60th St Sapulpa OK 74107 US
County	Tulsa
Latitude	36.076694
Longitude	-96.050337
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022



Program Type: VCP

### **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**





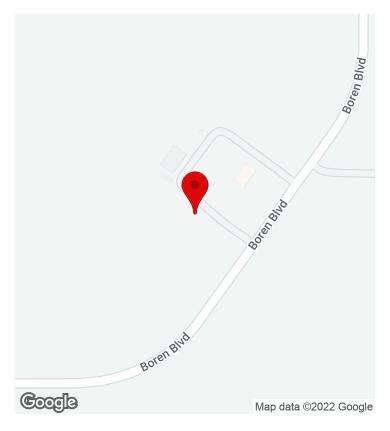
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## **Valco Manufacturing Company**

8/23/2022, 3:27:44 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:14 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/23/2022, 3:27:44 PM UTC
- by Walter Petruzzi

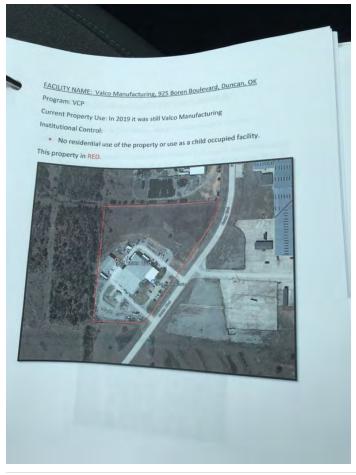
#### **STATUS**

Inspected

#### **LOCATION**

© 34.584048, -97.957726

Name of Facility	Valco Manufacturing Company
Address of site	955–975 Boren Blvd Duncan OK 73533 US
County	Stephens
Latitude	34.584048
Longitude	-97.957726
Inspector Name:	Walter Petruzzi
Inspection Date:	August 23, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Valco Manufacturing

## **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No residential use



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**





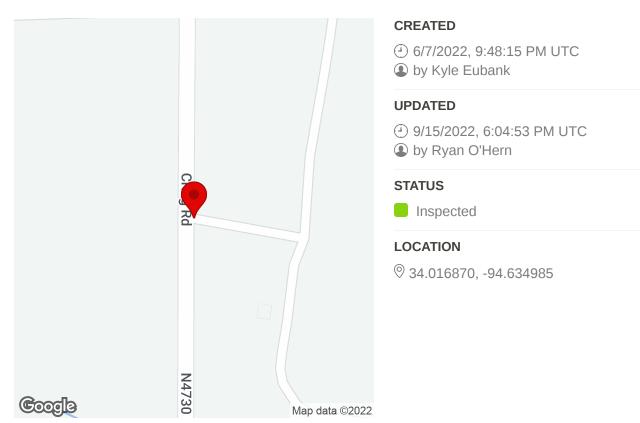
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## Weyerhaeuser Craig

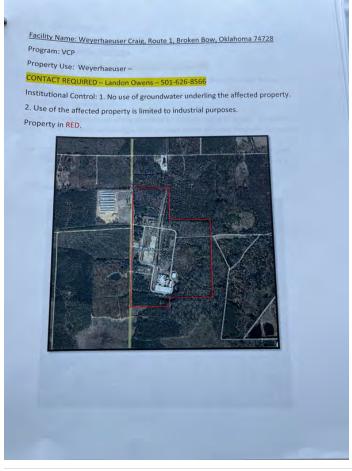
9/15/2022, 6:04:53 PM UTC







Name of Facility	Weyerhaeuser Craig
Address of site	7316 Craig Rd Broken Bow OK 74728 US
County	McCurtain
Latitude	34.01687
Longitude	-94.634985
Inspector Name:	Ryan O'Hern
Inspection Date:	September 15, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**





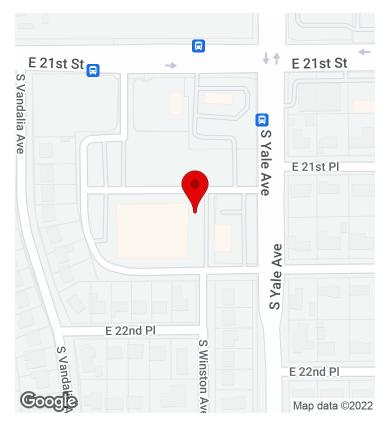
## Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

### Yale Cleaners #4

9/12/2022, 6:24:34 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:14 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/12/2022, 6:24:34 PM UTC
- by Ryan O'Hern

#### **STATUS**

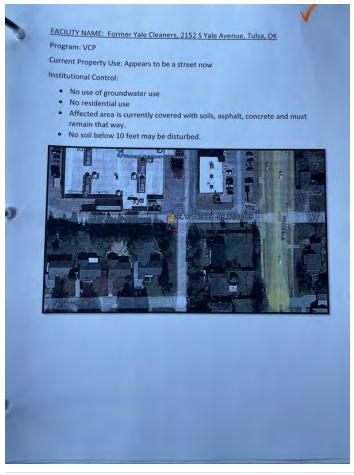
Inspected

#### **LOCATION**

© 36.131967, -95.923319



Name of Facility	Yale Cleaners #4
Address of site	4720 E 21st St Tulsa OK 74114 US
County	Tulsa
Latitude	36.13196666
Longitude	-95.92331944
Inspector Name:	Ryan O'Hern
Inspection Date:	September 12, 2022



Program Type: VCP

## **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**





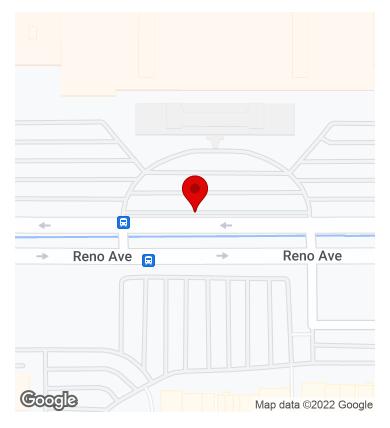
# Institutional Controls Effectiveness Report Site Inspection Form 2022

2022 ODEQ Inspection form

## Alcatel-Lucent USA Inc.

9/22/2022, 3:20:33 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:05 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ① 9/22/2022, 3:20:33 PM UTC
- by Ryan O'Hern

#### **STATUS**

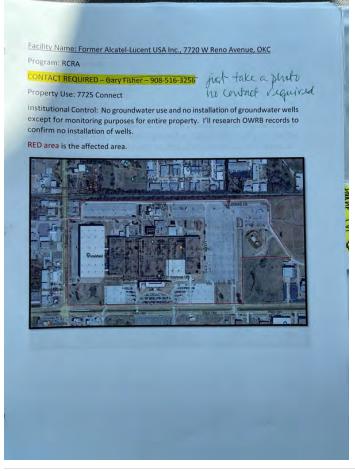
Inspected

#### **LOCATION**

© 35.464540, -97.649590



Name of Facility	Alcatel-Lucent USA Inc.
Address of site	7725 W Reno Ave Oklahoma City OK 73127 US
County	Oklahoma
Latitude	35.46454
Longitude	-97.64959
Inspector Name:	Ryan O'Hern
Inspection Date:	September 22, 2022



Program Type: RCRA

### **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance?

Yes

Explain:



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**



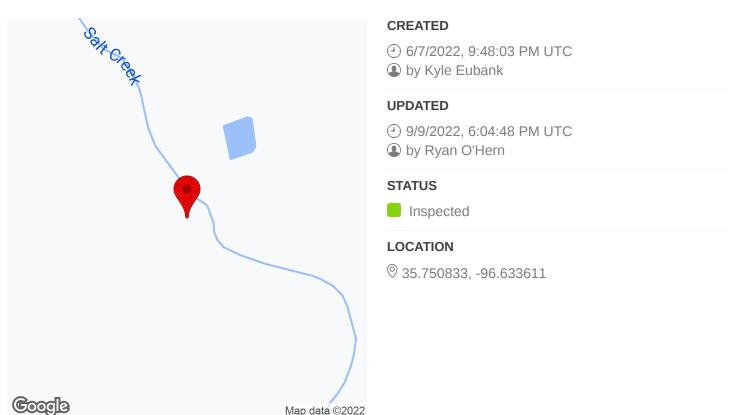


2022 ODEQ Inspection form

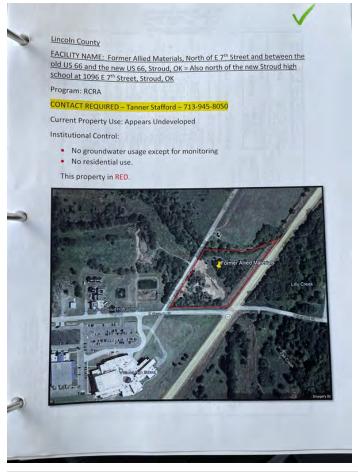
# **Allied Materials Corporation**

9/9/2022, 6:04:48 PM UTC





Name of Facility	Allied Materials Corporation
Address of site	Stroud OK 74079 US
County	Lincoln
Latitude	35.75083333
Longitude	-96.63361111
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022



Program Type: RCRA

# **Inspection Questions**

Current Land Use: Not in use.

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes

### **Groundwater Restrictions**

**Altamira** 525 Central Park Dr, Suite 500 Oklahoma City, OK 73015



<b>Groundwater Restrictions</b>	No	
Notes:	N/A	

#### **Inspection Photos**



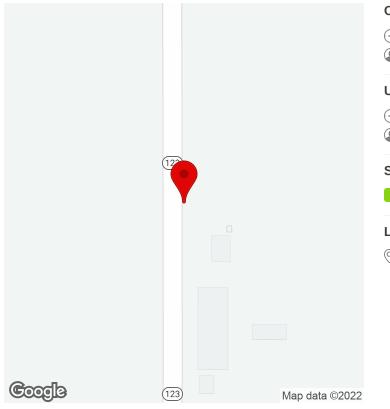


2022 ODEQ Inspection form

# **American Zinc Recycling Corporation**

9/8/2022, 5:42:37 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:05 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/8/2022, 5:42:37 PM UTC
- by Ryan O'Hern

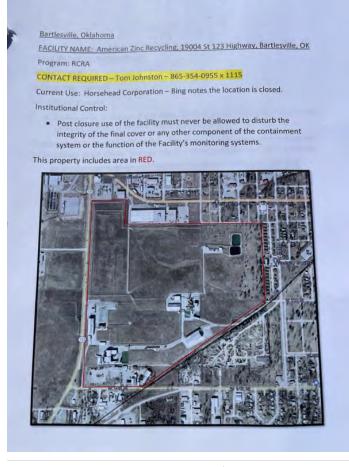
#### **STATUS**

Inspected

#### **LOCATION**

© 36.742567, -96.000527

Name of Facility	American Zinc Recycling Corporation	
Address of site	SH-123 Bartlesville OK 74003 US	
County	Washington	
Latitude	36.742567	
Longitude	-96.000527	
Inspector Name:	Ryan O'Hern	
Inspection Date:	September 8, 2022	





Program Type: RCRA

# **Inspection Questions**

Current Land Use: Industrial

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restr	ictions		
Groundwater Restrictions	No		
Notes:	N/A		
Inspection Photos			
Additional Notes:			



2022 ODEQ Inspection form

# **Former Champlin Refinery**

8/29/2022, 5:57:29 PM UTC



# **Coople** Map data ©2022

#### **CREATED**

- ④ 6/7/2022, 9:48:05 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/29/2022, 5:57:29 PM UTC
- by Walter Petruzzi

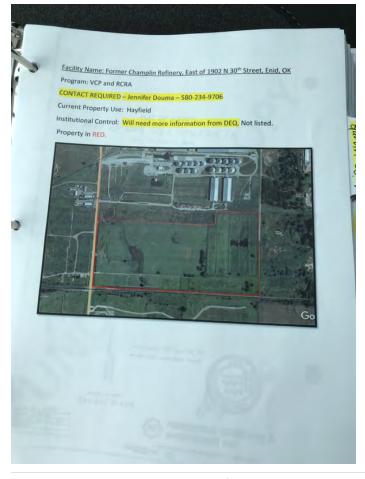
#### **STATUS**

Inspected

#### **LOCATION**

© 36.414335, -97.833638

Name of Facility	Former Champlin Refinery
Address of site	2509 E Willow Rd Enid OK 73701 US
County	Garfeld
Latitude	36.41964
Longitude	-97.84513
Inspector Name:	Walter Petruzzi
Inspection Date:	August 29, 2022



Program Type: RCRA

# **Inspection Questions**

Current Land Use: Empty field

# **Engineering or Institutional Controls**

Is property in compliance?

**Explain:** No institutional controls listed need more information



**Groundwater Restrictions** 

Notes: Need info from DEQ

#### **Inspection Photos**



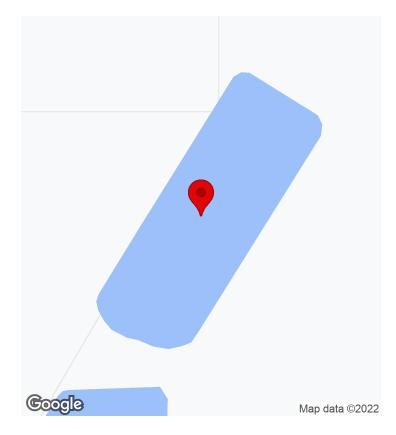


2022 ODEQ Inspection form

# GCD Resources, LLC

9/21/2022, 4:34:10 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:03 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/21/2022, 4:34:10 PM UTC
- by Ryan O'Hern

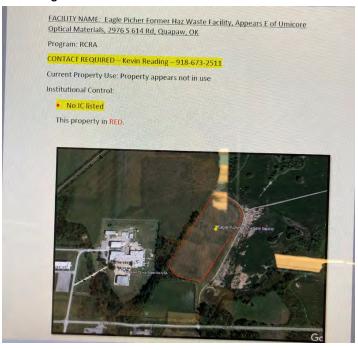
#### **STATUS**

Inspected

#### **LOCATION**

© 36.975361, -94.767500

Name of Facility	GCD Resources, LLC
Address of site	Quapaw OK 74363 US
County	Ottawa
Latitude	36.97536111
Longitude	-94.7675
Inspector Name:	Ryan O'Hern
Inspection Date:	September 21, 2022



Program Type: RCRA

# **Inspection Questions**

Current Land Use: Not in use.

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:

# **Groundwater Restrictions**

Groundwater Restrictions No

Notes: N/A



#### **Inspection Photos**



2022 ODEQ Inspection form

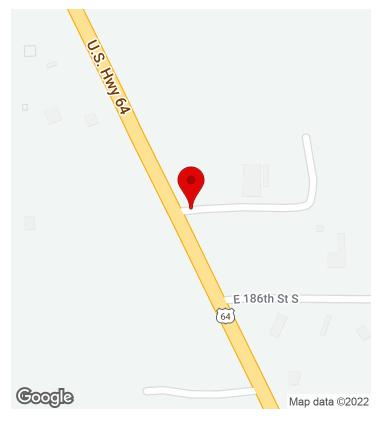
# Greenway Environmental, Inc aka Chief Supply, Inc

9/12/2022, 5:08:50 PM UTC

must be maintained to prevent erosion and numan contact with the son

- Digging, disturbing the soil or any activities that may expose humans or wildlife to contaminated soil or groundwater must be conducted in compliance with applicable laws and regulations;
- No disturbing or damaging the fence, gates, gates, soil, vegetation or monitoring wells.
- No activities that will cause erosion.
- No use of groundwater for any purpose.
- No new wells of any kind.
- No residential use of the property.
- No parks or recreational use of the property.

Bronorty may not be used for day cares, schools or elder care.



#### **CREATED**

- ④ 6/7/2022, 9:48:04 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/12/2022, 5:08:50 PM UTC
- by Ryan O'Hern

#### **STATUS**

Inspected

#### **LOCATION**

© 35.893542, -95.742532



Name of Facility	Greenway Environmental, Inc aka Chief Supply, Inc	
Address of site	18543–18599 US-64 Haskell OK 74436 US	
County	Wagoner	
Latitude	35.893542	
Longitude	-95.742532	
Inspector Name:	Ryan O'Hern	
Inspection Date:	September 12, 2022	

FACILITY NAME: Former Chief Chemical and Greenway Environmental, NE/C of E 186<sup>th</sup> Street and Highway 64, Haskell, OK – the Oklahoma Spring Company is located approximate ½ mile north of the intersection. Its address is 18404 5 209<sup>th</sup> E Avenue, Haskell, OK

Program: Brownfields

Current Property Use: Appears to be developed with one or two commercial businesses.

#### Institutional Control:

- A fence with gates must be maintained to prevent entry and vegetation must be maintained to prevent erosion and human contact with the soil.
- Digging, disturbing the soil or any activities that may expose humans or wildlife to contaminated soil or groundwater must be conducted in compliance with applicable laws and regulations;
- No disturbing or damaging the fence, gates, gates, soil, vegetation or monitoring wells.
- No activities that will cause erosion.
- No use of groundwater for any purpose.
- No new wells of any kind.
- No residential use of the property.
- No parks or recreational use of the property.
- Property may not be used for day cares, schools or elder care.

This property in RED.

Program Type:	RCRA
---------------	------

# **Inspection Questions**

Current Land Use: Commercial

# **Engineering or Institutional Controls**

Is property in compliance?	Yes
Explain:	



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**

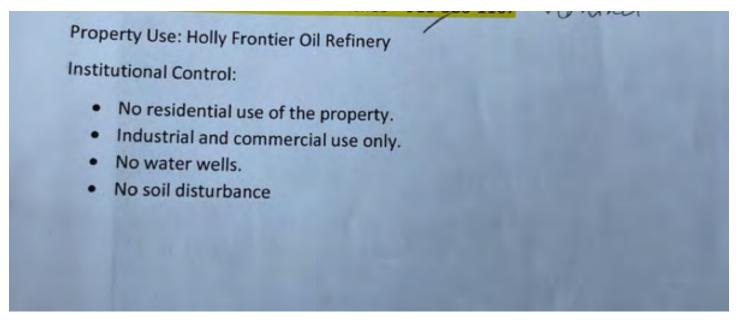


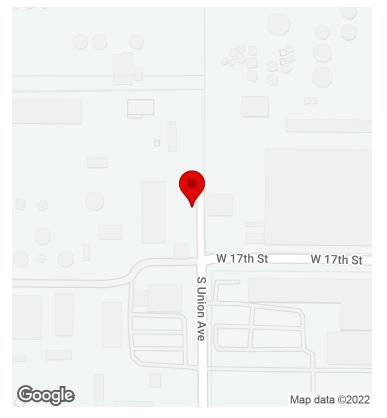


2022 ODEQ Inspection form

# HollyFrontier Tulsa Refining LLC - West

9/13/2022, 7:04:31 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:05 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/13/2022, 7:04:31 PM UTC
- by Ryan O'Hern

#### **STATUS**

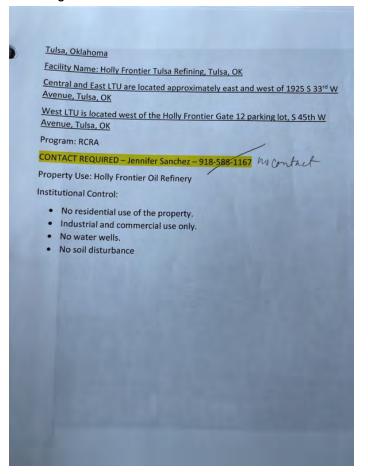
Inspected

#### **LOCATION**

© 36.138100, -96.011570



Name of Facility	HollyFrontier Tulsa Refining LLC - West
Address of site	1591–1599 W 17th St Tulsa OK 74107 US
County	Tulsa
Latitude	36.1381
Longitude	-96.01157
Inspector Name:	Ryan O'Hern
Inspection Date:	September 13, 2022



Program Type:	RCRA
---------------	------

# **Inspection Questions**

Current Land Use: Industrial

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No
Notes: N/A

#### **Inspection Photos**



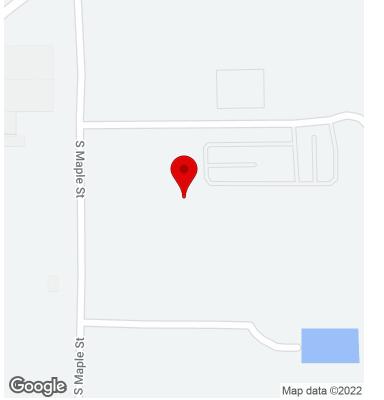


2022 ODEQ Inspection form

# **Kwikset Corporation**

9/9/2022, 5:20:27 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:04 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/9/2022, 5:20:27 PM UTC
- by Ryan O'Hern

#### **STATUS**

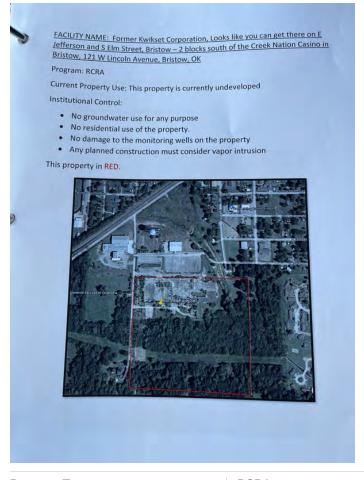
Inspected

#### **LOCATION**

© 35.824564, -96.395042



Name of Facility	Kwikset Corporation
Address of site	Bristow OK 74010 US
County	Creek
Latitude	35.824564
Longitude	-96.395042
Inspector Name:	Ryan O'Hern
Inspection Date:	September 9, 2022



Program Type: RCRA

# **Inspection Questions**

Current Land Use: Not in use.

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:

### **Groundwater Restrictions**



•	
<b>Groundwater Restrictions</b>	No
Notes:	N/A

#### **Inspection Photos**



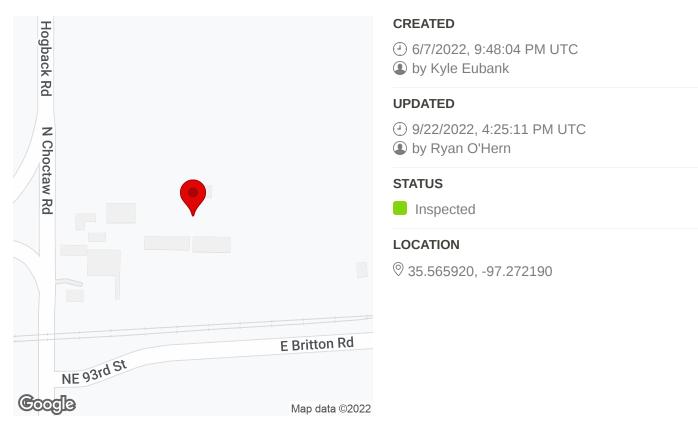


2022 ODEQ Inspection form

#### Madewell & Madewell

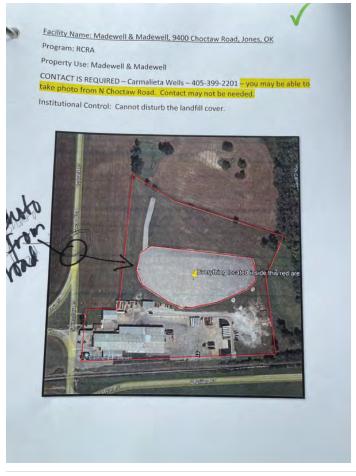
9/22/2022, 4:25:11 PM UTC







Name of Facility	Madewell & Madewell
Address of site	Jones OK 73049 US
County	Oklahoma
Latitude	35.56592
Longitude	-97.27219
Inspector Name:	Ryan O'Hern
Inspection Date:	September 22, 2022



Program Type: RCRA

# **Inspection Questions**

Current Land Use: Commercial

# **Engineering or Institutional Controls**

Is property in compliance? Yes

# **Groundwater Restrictions**

Explain:





- Groundwater Restrictions	No
Notes:	Need info from DEQ

#### **Inspection Photos**



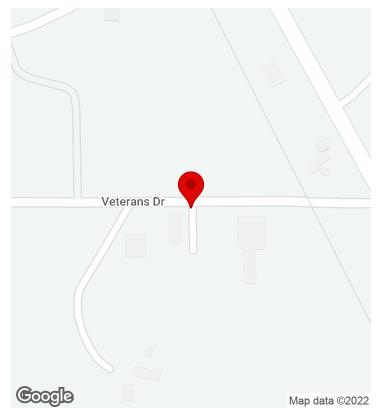


2022 ODEQ Inspection form

# **Mixon Brothers Wood Preserving**

9/15/2022, 6:40:54 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:06 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/15/2022, 6:40:54 PM UTC
- by Ryan O'Hern

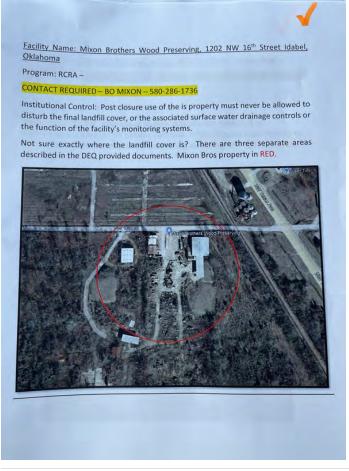
#### **STATUS**

Inspected

#### **LOCATION**

© 33.910000, -94.840340

Name of Facility	Mixon Brothers Wood Preserving
Address of site	NW 16th St Idabel OK 74745 US
County	McCurtain
Latitude	33.91
Longitude	-94.84034
Inspector Name:	Ryan O'Hern
Inspection Date:	September 15, 2022



Program Type: RCRA

# **Inspection Questions**

Current Land Use: Commercial

# **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No
Notes: N/A

#### **Inspection Photos**

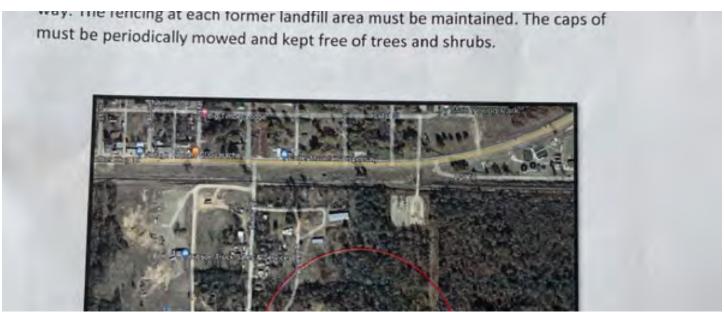


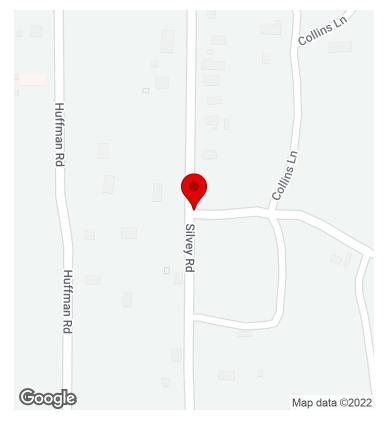


2022 ODEQ Inspection form

# Oklahoma Pole and Lumber Company, Inc.

9/15/2022, 6:19:51 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:04 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/15/2022, 6:19:51 PM UTC
- by Ryan O'Hern

#### **STATUS**

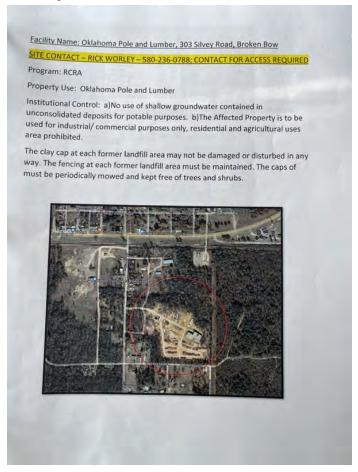
Inspected

#### **LOCATION**

© 34.023377, -94.730895



Name of Facility	Oklahoma Pole and Lumber Company, Inc.
Address of site	201 Silvey Rd Broken Bow OK 74728 US
County	McCurtain
Latitude	34.023377
Longitude	-94.730895
Inspector Name:	Ryan O'Hern
Inspection Date:	September 15, 2022



Program Type: RCRA

# **Inspection Questions**

Current Land Use: Industrial, Not in use.

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**



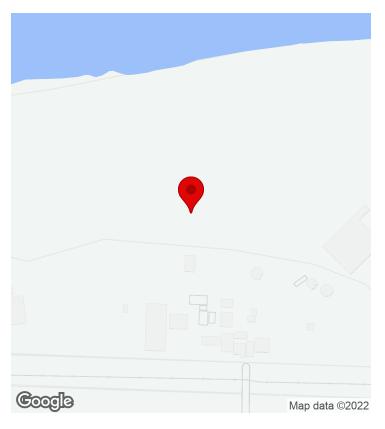


2022 ODEQ Inspection form

# **Ozark Fluorine**

9/13/2022, 7:33:11 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:07 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/13/2022, 7:33:11 PM UTC
- by Ryan O'Hern

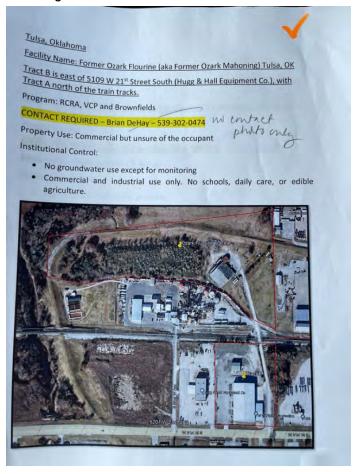
#### **STATUS**

Inspected

#### **LOCATION**

© 36.136781, -96.052322

Name of Facility	Ozark Fluorine
Address of site	5001 W 21st St Tulsa OK 74107 US
County	Tulsa
Latitude	36.136781
Longitude	-96.052322
Inspector Name:	Ryan O'Hern
Inspection Date:	September 13, 2022



Program Type: RCRA

# **Inspection Questions**

Current Land Use: Commercial

# **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No Notes: N/A

#### **Inspection Photos**





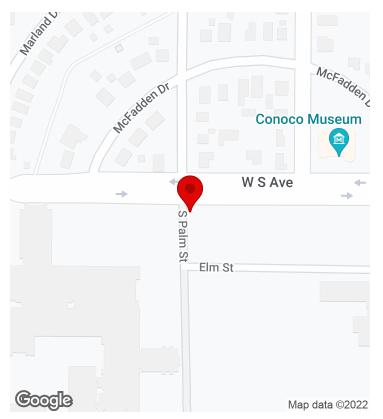
2022 ODEQ Inspection form

# **Phillips 66 Ponca City**

9/22/2022, 6:01:37 PM UTC

protection of the environment and numan health,

- There shall be no activities that will cause damage to any remediation to engineering controls on the properties that are not immediately repairable;
- There shall be no activities that will cause significant erosion of the soil on the Properties;
- There shall be no use of the groundwater or springs on the properties for drinking or irrigation purposes;
- There shall be no permanent residential dwellings on the properties.
- This property includes all blocks in RED.



#### **CREATED**

- ④ 6/7/2022, 9:48:06 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/22/2022, 6:01:37 PM UTC
- by Ryan O'Hern

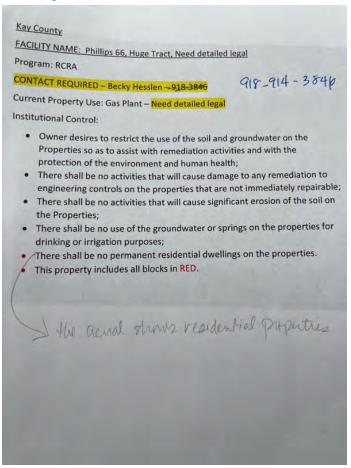
#### **STATUS**

Inspected

#### **LOCATION**

© 36.695043, -97.091840

Name of Facility	Phillips 66 Ponca City
Address of site	688–698 W South Ave Ponca City OK 74601 US
County	Kay
Latitude	36.695043
Longitude	-97.09184
Inspector Name:	Ryan O'Hern
Inspection Date:	September 22, 2022



Program Type:	RCRA
---------------	------

# **Inspection Questions**

Current Land Use: Industrial

# **Engineering or Institutional Controls**

Is property in compliance?	Yes
Explain:	



Groundwater Restrictions No

Notes: N/A

#### **Inspection Photos**





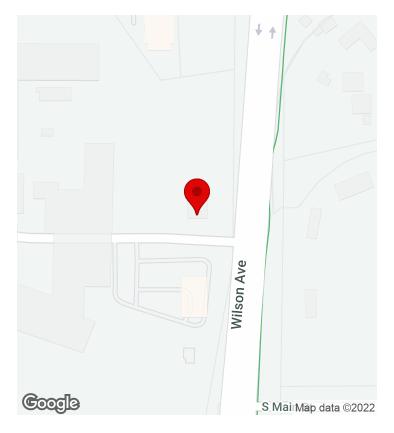


2022 ODEQ Inspection form

## **Sheffield Steel**

9/13/2022, 8:21:41 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:04 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/13/2022, 8:21:41 PM UTC
- by Ryan O'Hern

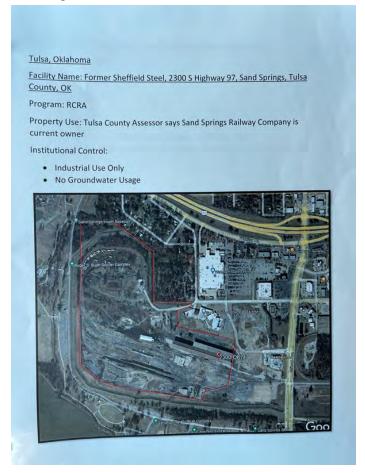
#### **STATUS**

Inspected

#### **LOCATION**

© 36.131572, -96.116661

Name of Facility	Sheffield Steel
Address of site	Huskey Ave Sand Springs OK 74063 US
County	Tulsa
Latitude	36.131572
Longitude	-96.116661
Inspector Name:	Ryan O'Hern
Inspection Date:	September 13, 2022



Program Type: RCRA

## **Inspection Questions**

Current Land Use: Industrial, Other

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No
Notes: N/A

**Inspection Photos** 



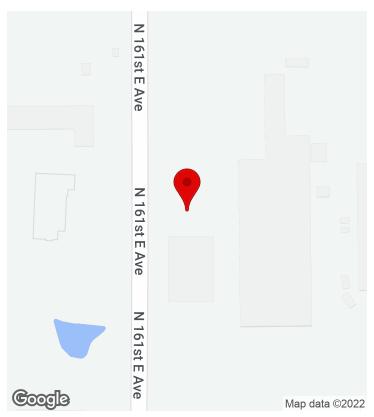


2022 ODEQ Inspection form

## **SPX Heat Transfer**

9/8/2022, 7:10:30 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:04 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/8/2022, 7:10:30 PM UTC
- by Ryan O'Hern

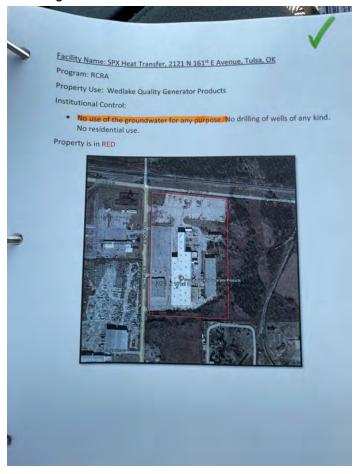
#### **STATUS**

Inspected

#### **LOCATION**

© 36.185760, -95.796850

Name of Facility	SPX Heat Transfer
Address of site	2121 N 161st E Ave Tulsa OK 74116 US
County	Rogers
Latitude	36.18576
Longitude	-95.79685
Inspector Name:	Ryan O'Hern
Inspection Date:	September 8, 2022



Program Type: RCRA

## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No

Notes: N/A

## **Inspection Photos**

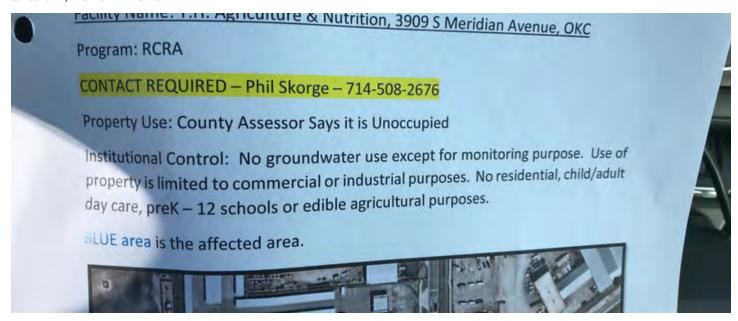




2022 ODEQ Inspection form

## T.H. Agriculture & Nutrition

8/15/2022, 4:54:52 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:04 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 8/15/2022, 4:54:52 PM UTC
- by Kyle Eubank

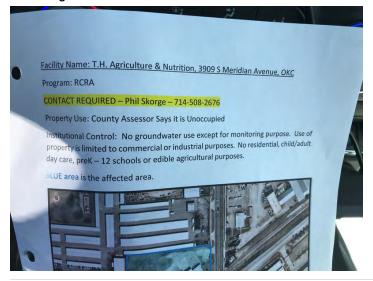
#### **STATUS**

Inspected

#### LOCATION

© 35.425726, -97.601129

Name of Facility	T.H. Agriculture & Nutrition
Address of site	3909 S Meridian Ave Oklahoma City OK 73119 US
County	Oklahoma
Latitude	35.425726
Longitude	-97.601129
Inspector Name:	Walter Petruzzi
Inspection Date:	



Program Type: RCRA

## **Inspection Questions**

Current Land Use: Commercial

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes

No groundwater use no residential

## **Groundwater Restrictions**

Groundwater Restrictions

Date OWRB Checked

Any new wells drilled in the past 5 years?

Notes:

N/A



## **Inspection Photos**



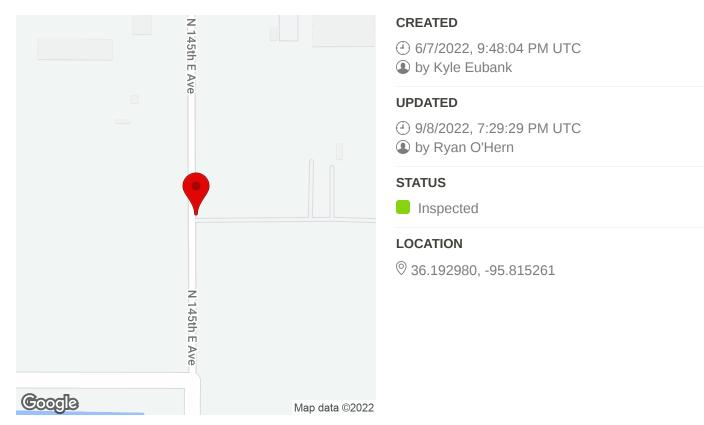


2022 ODEQ Inspection form

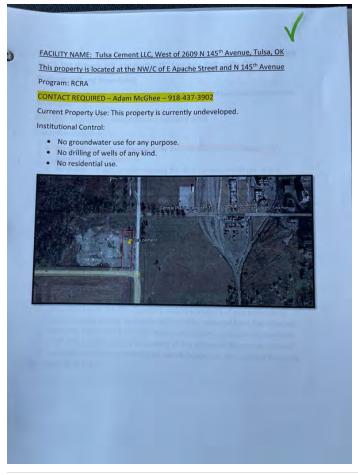
## Tulsa Cement, LLC

9/8/2022, 7:29:29 PM UTC





Name of Facility	Tulsa Cement, LLC
Address of site	2723–2777 N 145th E Ave Catoosa OK 74116 US
County	Tulsa
Latitude	36.19298
Longitude	-95.815261
Inspector Name:	Ryan O'Hern
Inspection Date:	September 8, 2022



Program Type: RCRA

## **Inspection Questions**

Current Land Use: Not in use.

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes



Groundwater Restrictions No

Notes: N/A

## **Inspection Photos**



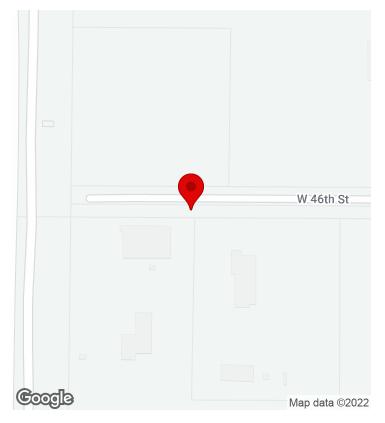


2022 ODEQ Inspection form

## Tulsa Disposal, LLC

9/13/2022, 6:38:39 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:05 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/13/2022, 6:38:39 PM UTC
- by Ryan O'Hern

#### **STATUS**

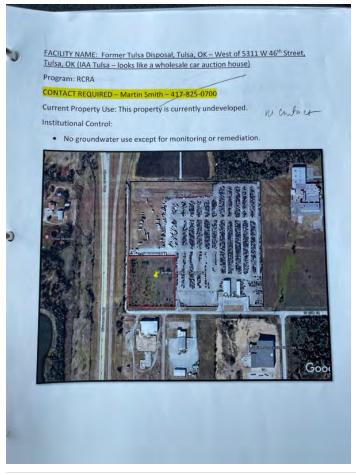
Inspected

#### **LOCATION**

© 36.097320, -96.053450



Name of Facility	Tulsa Disposal, LLC
Address of site	5354 W 46th St Tulsa OK 74107 US
County	Tulsa
Latitude	36.09732
Longitude	-96.05345
Inspector Name:	Ryan O'Hern
Inspection Date:	September 13, 2022



Program Type: RCRA

## **Inspection Questions**

Current Land Use: Not in use

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No

Notes: N/A

## **Inspection Photos**





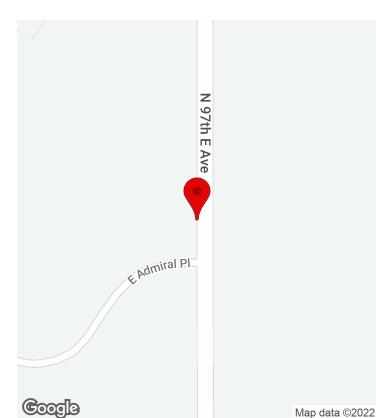
2022 ODEQ Inspection form

## **Us Air Force Plant #3 Mcdonnell Douglas**

9/8/2022, 7:49:41 PM UTC

No construction of any groundwater well for the purpose of human consumption or other use.
 No disturbance or removal or soils





#### CREATED

- ④ 6/7/2022, 9:48:05 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/8/2022, 7:49:41 PM UTC
- by Ryan O'Hern

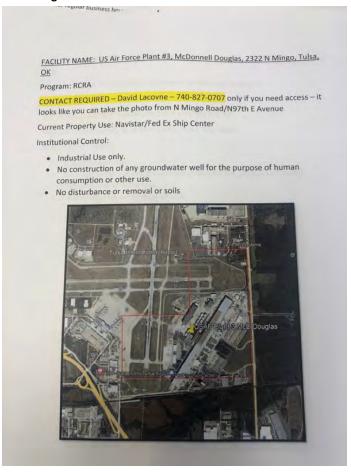
#### **STATUS**

Inspected

#### **LOCATION**

© 36.189167, -95.868806

Name of Facility	Us Air Force Plant #3 Mcdonnell Douglas
Address of site	2270–2486 N Mingo Rd Tulsa OK 74116 US
County	Tulsa
Latitude	36.189167
Longitude	-95.868806
Inspector Name:	Ryan O'Hern
Inspection Date:	September 8, 2022



Program Type: RCRA

## **Inspection Questions**

Current Land Use: Industrial

## **Engineering or Institutional Controls**

Is property in compliance?

Yes

Explain:



Groundwater Restrictions No

Notes: N/A

## **Inspection Photos**



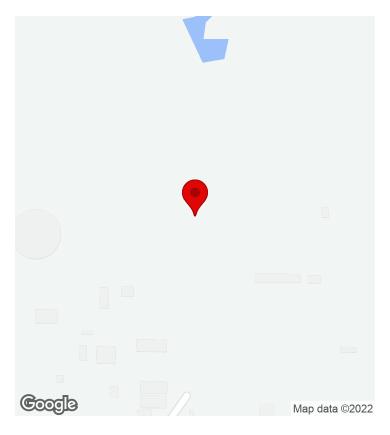


2022 ODEQ Inspection form

## **Valero Refinery Study Area 5 (Caustic Ponds)**

9/20/2022, 2:09:05 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:05 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/20/2022, 2:09:05 PM UTC
- by Ryan O'Hern

#### **STATUS**

Inspected

#### **LOCATION**

© 34.208724, -97.103249

Name of Facility	Valero Refinery Study Area 5 (Caustic Ponds)
Address of site	719 Cameron St Ardmore OK 73401 US
County	Carter
Latitude	34.206379
Longitude	-97.1032
Inspector Name:	Ryan O'Hern
Inspection Date:	September 20, 2022



Program Type: RCRA

## **Inspection Questions**

Current Land Use: Not in use.

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

Yes

## **Groundwater Restrictions**

Groundwater Restrictions No Notes: N/A



## **Inspection Photos**

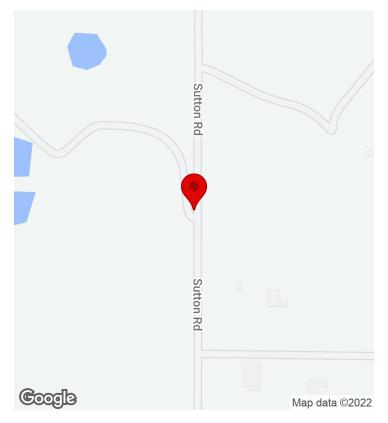


2022 ODEQ Inspection form

## **Valero Refining Company**

9/20/2022, 2:09:15 PM UTC





### CREATED

- ④ 6/7/2022, 9:48:04 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/20/2022, 2:09:15 PM UTC
- by Ryan O'Hern

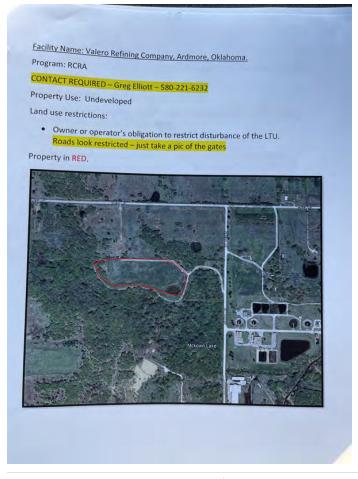
#### **STATUS**

Inspected

#### **LOCATION**

© 34.213571, -97.099416

Name of Facility	Valero Refining Company
Address of site	2556–2598 Sutton Rd Ardmore OK 73401 US
County	Carter
Latitude	34.20188
Longitude	-97.10976
Inspector Name:	Ryan O'Hern
Inspection Date:	September 20, 2022



Program Type: RCRA

## **Inspection Questions**

Current Land Use: Not in use.

## **Engineering or Institutional Controls**

Is property in compliance? Yes

Explain:



Groundwater Restrictions No Notes: N/A

## **Inspection Photos**





2022 ODEQ Inspection form

## **Wynnewood Refining Company**

9/20/2022, 1:12:52 PM UTC





#### **CREATED**

- ④ 6/7/2022, 9:48:06 PM UTC
- by Kyle Eubank

#### **UPDATED**

- ④ 9/20/2022, 1:12:52 PM UTC
- by Ryan O'Hern

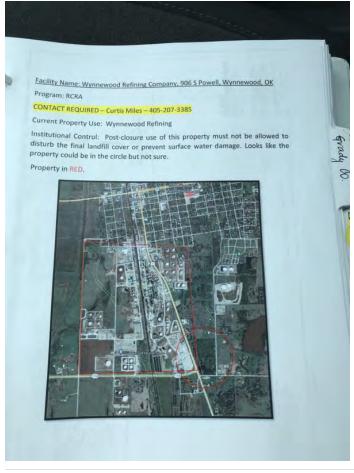
#### **STATUS**

Inspected

#### **LOCATION**

© 34.631266, -97.166336

Name of Facility	Wynnewood Refining Company
Address of site	25356–25408 US-77 Wynnewood OK US
County	Garvin
Latitude	34.631266
Longitude	-97.166336
Inspector Name:	Ryan O'Hern
Inspection Date:	September 20, 2022



Program Type: RCRA

## **Inspection Questions**

Current Land Use: Industrial, Wynnewood refinery

## **Engineering or Institutional Controls**

Is property in compliance?

Explain:

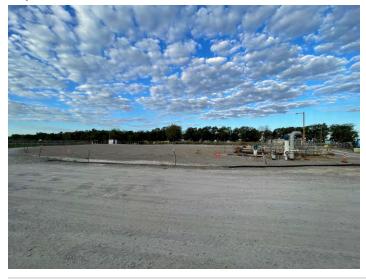
Yes



Groundwater Restrictions No

Notes: N/A

## **Inspection Photos**



Additional Notes: Additional Inspection photos required

