



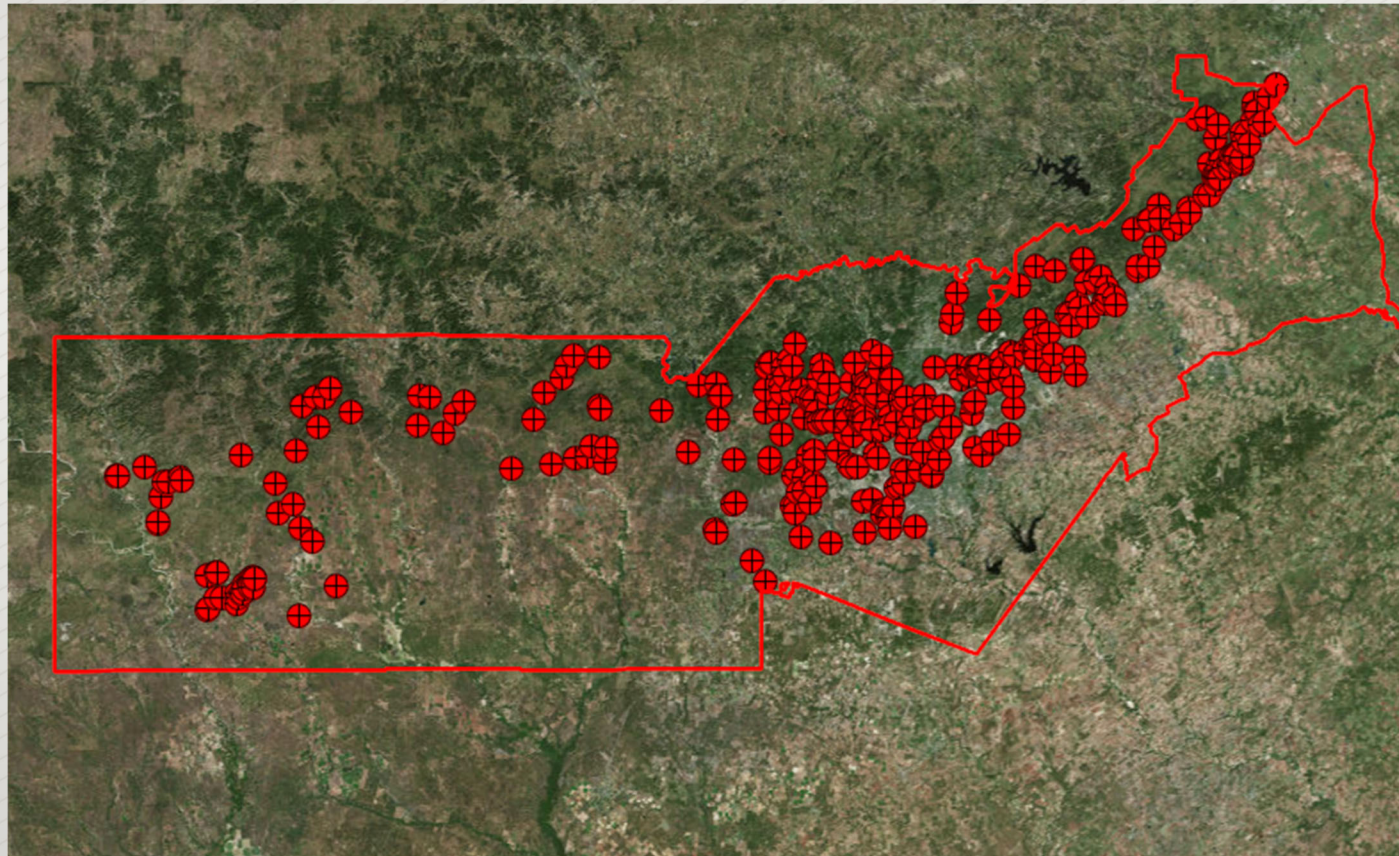
**EDWARDS AQUIFER**  
**AUTHORITY**

Aquifer Protection Collaboration Meeting  
November 15, 2018  
Groundwater Protection Team

## Groundwater Protection Team Abandoned Well Program



[edwardsaquifer.org](http://edwardsaquifer.org)



**Approximately  
300  
Abandoned  
wells have  
been  
confirmed  
within EAA  
Jurisdiction**





[edwardsaquifer.org](http://edwardsaquifer.org)

**Staff efforts include:**

- **Confirm well status (In Use/Abandoned)**
- **Verify coordinates**
- **Evaluate surface condition**
- **Research well construction specifications**
- **Assess overall condition**
- **Notify property owners of substandard conditions**
- **Provide guidance to remedy substandard conditions**
- **Provide geophysical services (geophysical or video logging)**



**Goal is to assess and  
minimize the potential risk to  
water quality posed by  
abandoned wells.**





### **Year to date:**

- **54 total wells have been reported as plugged (includes non-Edwards).**
- **42 plugging permits issued by EAA.**
- **18 of those wells were associated with GP program compliance activities.**
- **5th highest ranked abandoned well plugged (Presto Tierra).**
- **Found crude oil in casing during plugging process in several other wells.**

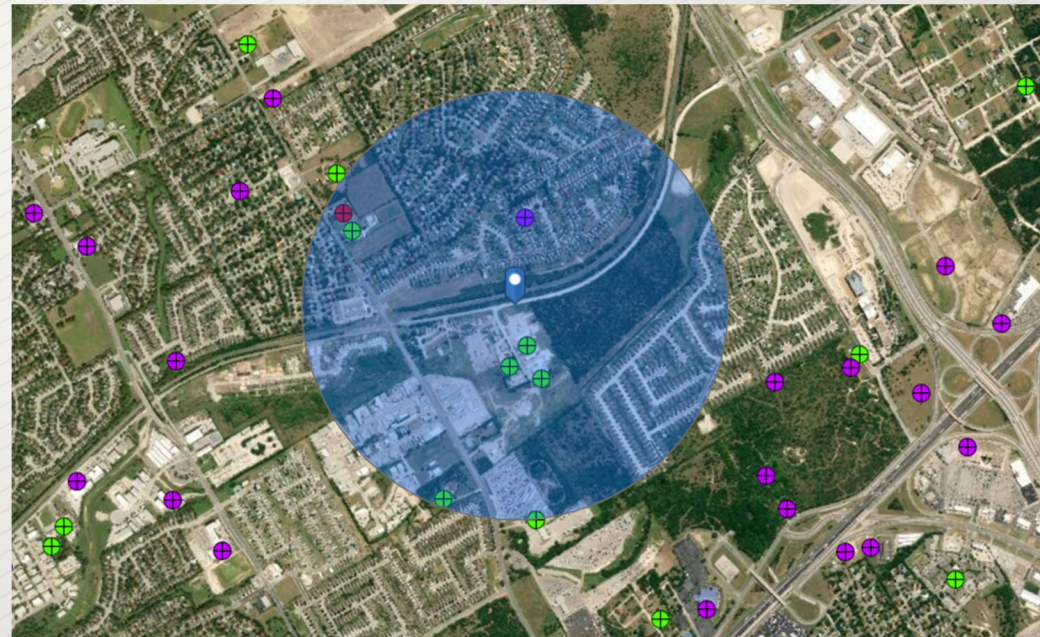




# EPA Super Fund Sites In EAA Jurisdiction

River City Metal Finishing  
San Antonio, TX  
Listed 2018

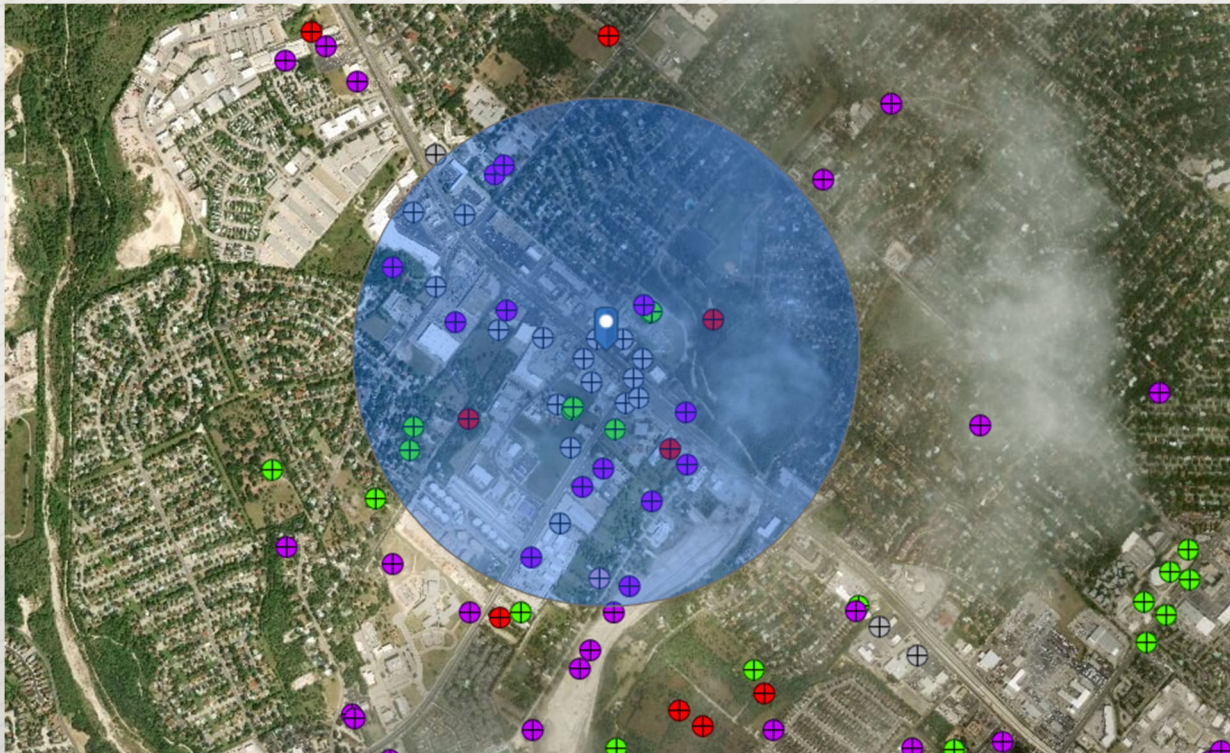
El Dorado Chemical Co., Inc.  
Live Oak, TX  
Listed 2016





# EPA Super Fund Sites In EAA Jurisdiction

Bandera Rd Groundwater Plume, Leon Valley, TX  
Listed 2007





# EAA Collaboration and Support Services at NPL sites



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2018/10/2