AFFIDAVIT OF KEVIN D. HEBERT, R.G.

STATE OF ARIZONA) ss.

County of MARICOPA)

Kevin D. Hebert, R.G., being first duly sworn, states as follows:

- 1. I make this Affidavit of my own personal knowledge and based on my education as a registered geologist; my years of professional experience; my review of the UIC permit application, permit and supporting documents for the Florence Copper Project; and my considerable knowledge of the Florence Copper Project including the review of thousands of pages of documents and providing expert testimony relating to the project's state permit. A copy of my resume is attached as Exhibit A.
- 2. I have edited the FCI map in Figure 1 (attached as Exhibit 1), to show that the size of the pilot test facility (PTF) for the Florence Copper Project is only approximately 1% or less of the aquifer exemption's total area. Exhibit 1 also demonstrates that the aquifer exemption is significantly larger than the area of review for the PTF and is much larger than the ore body itself (denoted as the "ISCR Area").
- 3. In Figure 2 (attached as Exhibit 2), I have calculated the areas of the 1997 Aquifer Exemption area and compared them to the areas for the ore body (ISCR Area) and other relevant permit areas.
- 4. This information is based upon my review of relevant documents from the administrative record for USEPA Region 9's UIC permit decision for the Florence Copper Project.

DATED this ___ day of January, 2017.

Kevin D. Hebert, R.G.

SUBSCRIBED AND SWORN to before me this $\frac{10}{2}$ day of January, 2017, by Kevin D. Hebert, R.G. My Commission Expires: Sept 30, 2019

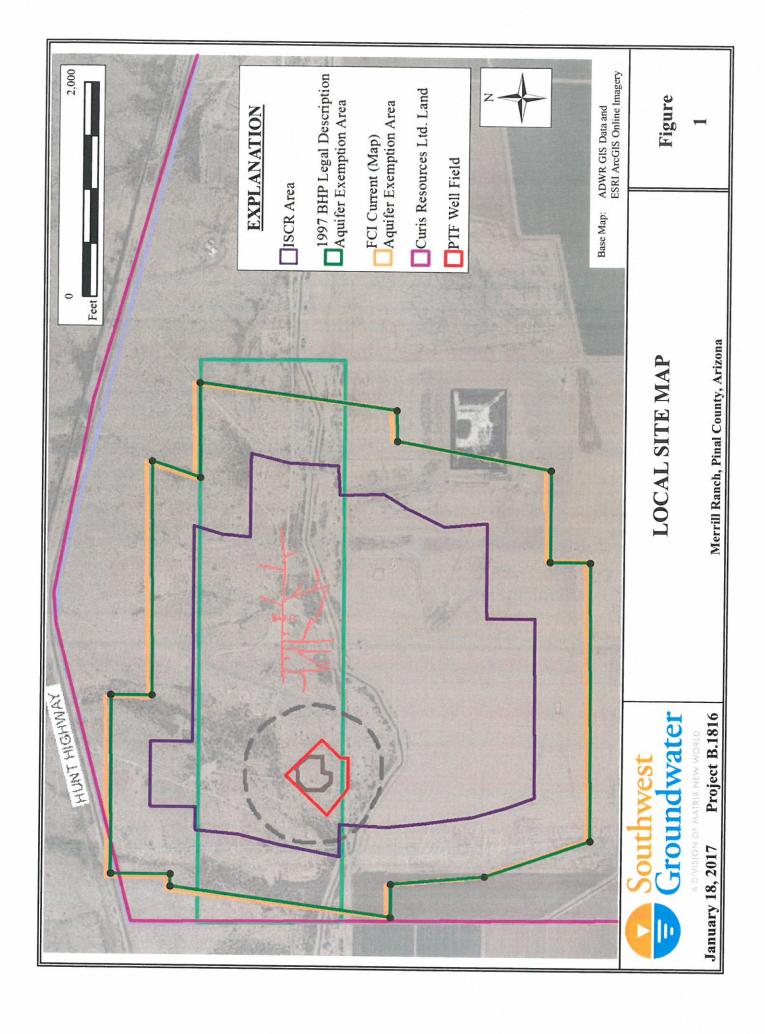


TABLE 1. PROPERTY AREAS

Description	Area [Acres]
BHP's 1997 Aquifer Exemption Area	410.42
ISCR Area	220.98
500 foot ISCR Buffer	382.40
State Mine Lease	163.23
Curis Resources Property	1358.64



January 18, 2017 Project B.1816

ADDITIONAL DATA FROM SITE MAP

Figure

2

Merrill Ranch, Pinal County, Arizona