



November 4, 2016

Reference No. 11102656

Mr. John Patricki  
Project Manager, Voluntary Remediation Program  
Arizona Department of Environmental Quality  
1110 West Washington Street, Mail code 4415B-1  
Phoenix, AZ 85007

Dear Sir:

**Re: Summary Report – As of October 28, 2016  
United Verde Soil Program  
Clarkdale, Arizona  
VRP Site Code: 512101-00**

On behalf of Freeport Minerals Corporation, GHD Services Inc. (GHD) is submitting this summary report package for the United Verde Soil Program.

The summary report package includes a summarization of participation and sampling activities for the Program through October 28, 2016. Figures displaying the status for each parcel within the Study Area have also been included.

If you have any questions, please contact me at (720) 465.9070 or [jim.kienholz@ghd.com](mailto:jim.kienholz@ghd.com).

Sincerely,

GHD

A handwritten signature in black ink, appearing to read "James Kienholz", is written over a faint, light-colored signature line.

James Kienholz, P.E.

JK/jk/4

cc: Alicia Voss, Freeport Minerals Corporation  
Gayle Mabery, Town of Clarkdale

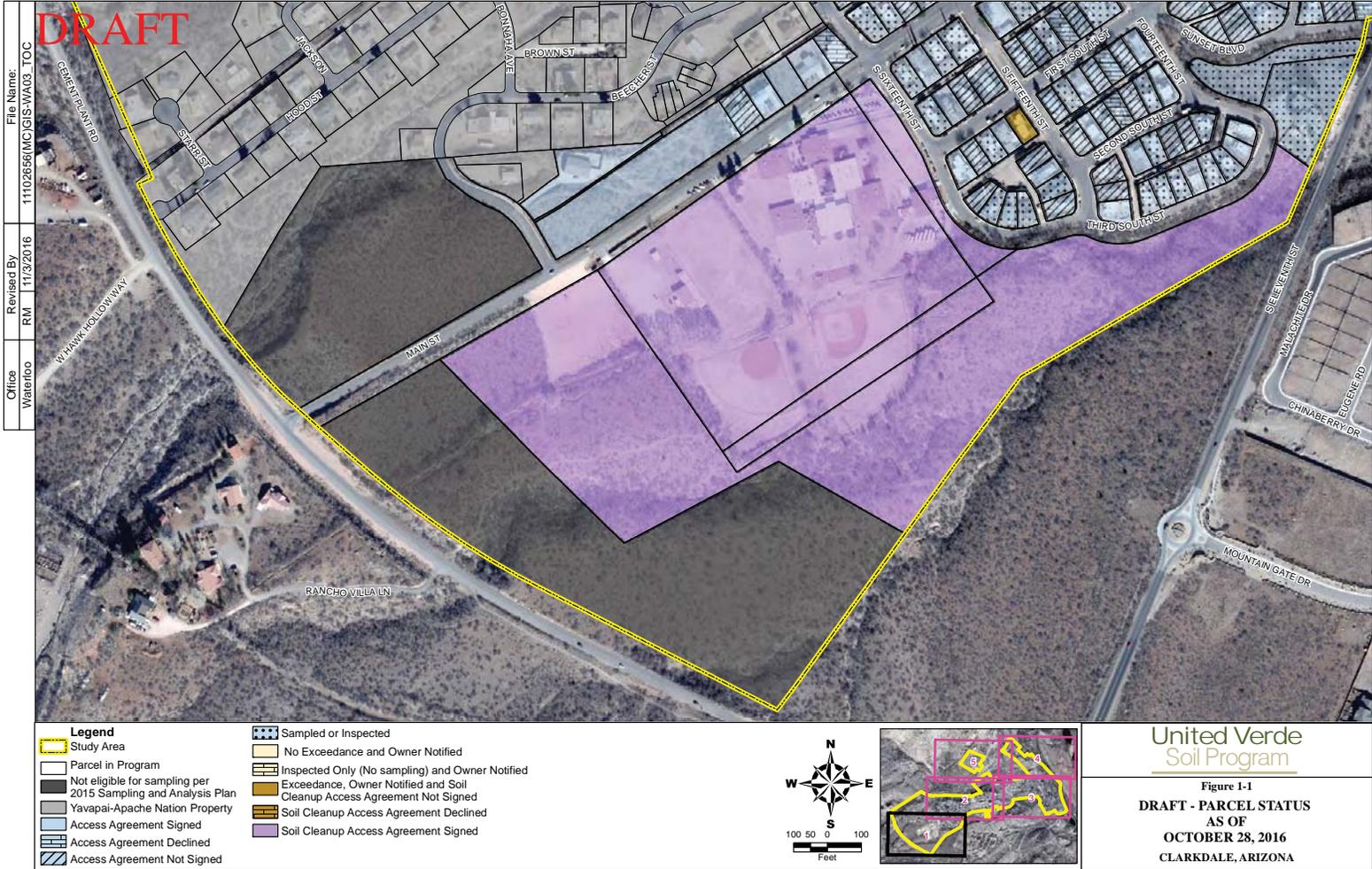
**United Verde Soil Program  
Clarkdale, Arizona  
VRP Site Code: 512101-00**

**DRAFT Monthly Summary Report for Sampling and Soil Cleanup Activities  
Cumulative as of October 28, 2016**

	Land Use Cleanup Level		Total
	Residential	Non-Residential	
<b>SAMPLING</b>			
Available Parcels	472	32	<b>504</b>
Sampling Access Agreements Signed	319	23	<b>342</b>
Sampling Access Agreements Declined	19	0	<b>19</b>
Sampling Access Agreements Not Signed	134	9	<b>143</b>
Sampling Participation Rate	67.6%	71.9%	<b>67.9%</b>
Parcels Sampled	225	10	<b>235</b>
Parcels Analyzed and Owner Notified of Results	134	5	<b>139</b>
Parcels With No Exceedance	28	1	<b>29</b>
Parcels With Exceedance	106	4	<b>110</b>
Exceedance Rate	79.1%	80.0%	<b>79.1%</b>
Parcels Inspected Only (No sampling) and Owner Notified	0	0	<b>0</b>
Parcels Remaining To Be Sampled/Inspected	94	13	<b>107</b>
Sampling/Inspection Completion Rate	70.5%	43.5%	<b>68.7%</b>
<b>SOIL CLEANUP</b>			
Parcels eligible for Soil Cleanup	106	4	<b>110</b>
Soil Cleanup Access Agreements Signed	60	0	<b>60</b>
Soil Cleanup Access Agreements Declined	0	0	<b>0</b>
Soil Cleanup Access Agreements Not Signed	46	4	<b>50</b>
Soil Cleanup Participation Rate	56.6%	0.0%	<b>54.5%</b>
Signed Cleanup Work Plans	0	0	<b>0</b>
Parcels with approved Town of Clarkdale Permits	0	0	<b>0</b>
Parcels with Excavation and Restoration Completed	0	0	<b>0</b>
Parcels with Post-Cleanup Inspection Completed	0	0	<b>0</b>
Parcel Completion Report Issued to Owner	0	0	<b>0</b>

**Note:**

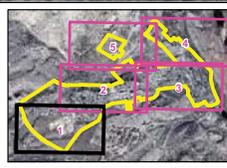
Parcels located within the Yavapai-Apache Nation have not been included in the summary.



File Name: 11102656(MC)GIS-WA03\_TOC  
 Revised By: RM 11/3/2016  
 Office: Waterloo

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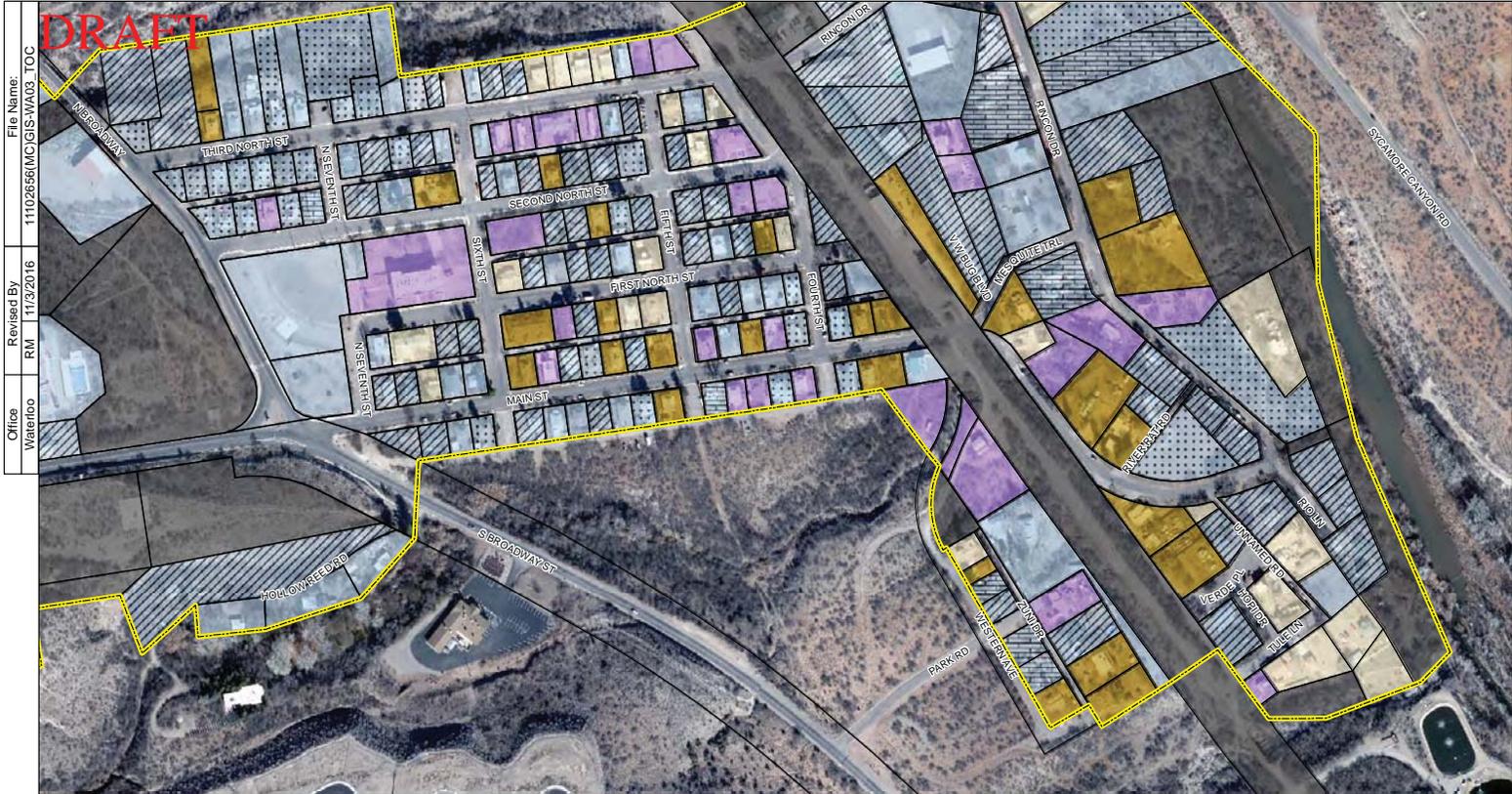
- Legend**
- Study Area
  - Parcel in Program
  - Not eligible for sampling per 2015 Sampling and Analysis Plan
  - Yavapai-Apache Nation Property
  - Access Agreement Signed
  - Access Agreement Declined
  - Access Agreement Not Signed
  - Sampled or Inspected
  - No Exceedance and Owner Notified
  - Inspected Only (No sampling) and Owner Notified
  - Exceedance, Owner Notified and Soil Cleanup Access Agreement Not Signed
  - Soil Cleanup Access Agreement Declined
  - Soil Cleanup Access Agreement Signed



**United Verde**  
Soil Program

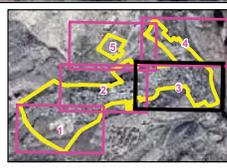
Figure 1-1  
**DRAFT - PARCEL STATUS**  
 AS OF  
**OCTOBER 28, 2016**  
 CLARKDALE, ARIZONA





File Name: 11102656(MC)GIS-WA03\_TOC  
 Revised By: RM 11/3/2016  
 Office: Waterloo

Legend	
	Study Area
	Parcel in Program
	Not eligible for sampling per 2015 Sampling and Analysis Plan
	Yavapai-Apache Nation Property
	Access Agreement Signed
	Access Agreement Declined
	Access Agreement Not Signed
	Sampled or Inspected
	No Exceedance and Owner Notified
	Inspected Only (No sampling) and Owner Notified
	Exceedance, Owner Notified and Soil Cleanup Access Agreement Not Signed
	Soil Cleanup Access Agreement Declined
	Soil Cleanup Access Agreement Signed

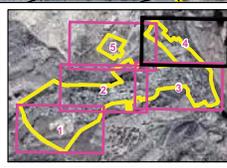


United Verde  
Soil Program

Figure 1-3  
**DRAFT - PARCEL STATUS**  
 AS OF  
**OCTOBER 28, 2016**  
 CLARKDALE, ARIZONA

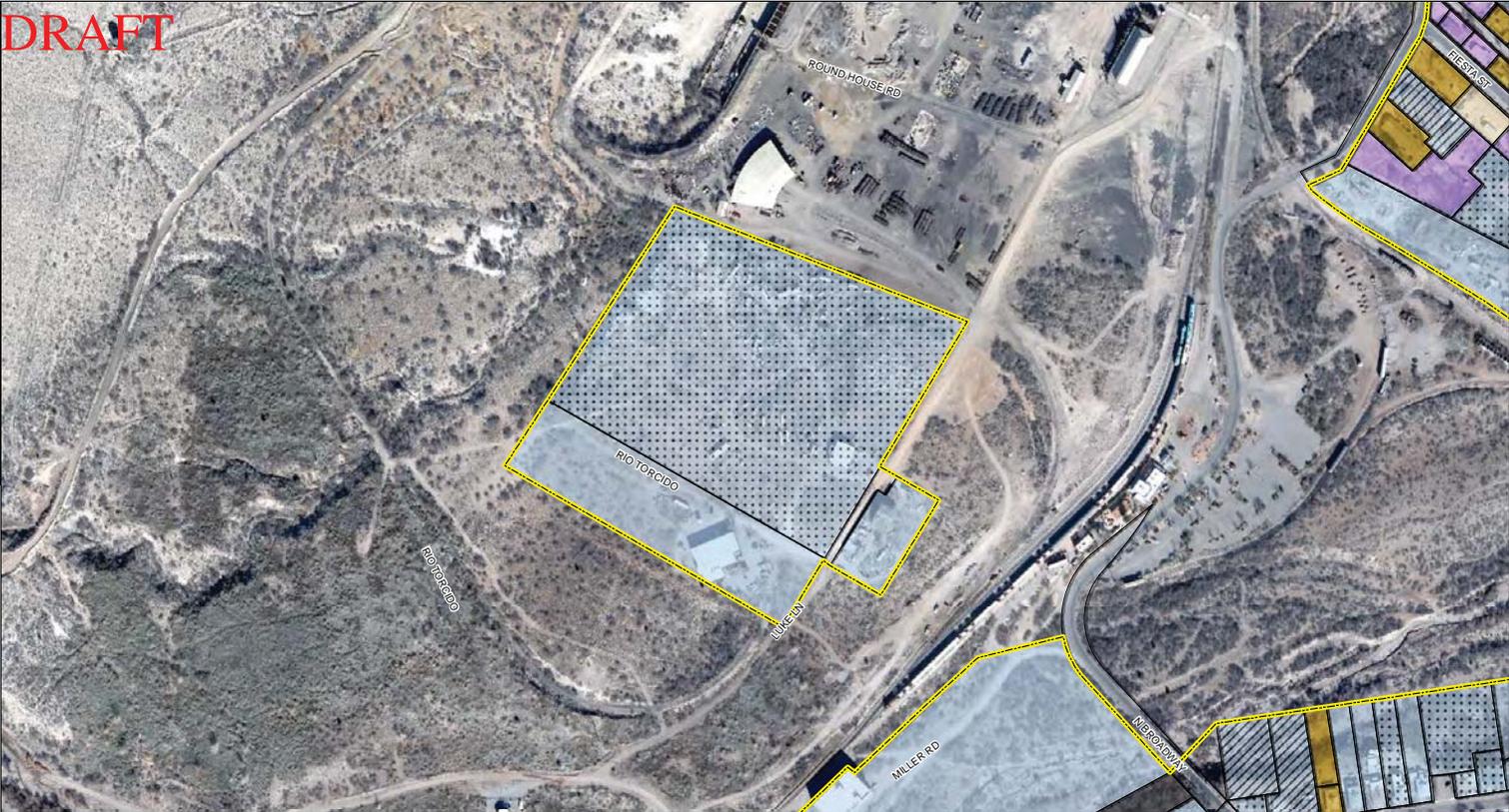


Legend	
	Study Area
	Parcel in Program
	Not eligible for sampling per 2015 Sampling and Analysis Plan
	Yavapai-Apache Nation Property
	Access Agreement Signed
	Access Agreement Declined
	Access Agreement Not Signed
	Sampled or Inspected
	No Exceedance and Owner Notified
	Inspected Only (No sampling) and Owner Notified
	Exceedance, Owner Notified and Soil Cleanup Access Agreement Not Signed
	Soil Cleanup Access Agreement Declined
	Soil Cleanup Access Agreement Signed

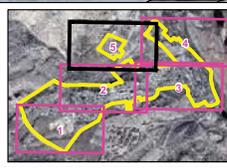
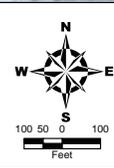


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Figure 1-4  
**DRAFT - PARCEL STATUS**  
 AS OF  
**OCTOBER 28, 2016**  
 CLARKDALE, ARIZONA



Legend	
Study Area	Sampled or Inspected
Parcel in Program	No Exceedance and Owner Notified
Not eligible for sampling per 2015 Sampling and Analysis Plan	Inspected Only (No sampling) and Owner Notified
Yavapai-Apache Nation Property	Exceedance, Owner Notified and Soil Cleanup Access Agreement Not Signed
Access Agreement Signed	Soil Cleanup Access Agreement Declined
Access Agreement Declined	Soil Cleanup Access Agreement Signed
Access Agreement Not Signed	



United Verde  
Soil Program

Figure 1-5  
**DRAFT - PARCEL STATUS**  
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 CLARKDALE, ARIZONA

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