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CONCEPTUAL SOIL MANAGEMENT PLAN FOR OU-1/OU-2 ANNISTON PCB SITE





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List of Abbreviations

Acronyms

ALDOT Alabama Department of Transportation

AOC Administrative Order on Consent

BGS Below Ground Surface
BMP Best Management Practices

CBMPP Construction Best Management Practices Plan

CERCLA Comprehensive Environmental Response, Compensation and Liability Act

EPA United States Environmental Protection Agency

EPC Exposure Point Concentration

EU Exposure Unit

FPAs Floodplain Administrators

FS Feasibility Study

GPS Global Positioning System
MOA Memorandum of Agreement

NPDES National Pollutant Discharge Elimination System

OLN Oxford Lake Neighborhood

OUs Operable Units

P/S Pharmacia LLC and Solutia Inc.

PCBs Polychlorinated Biphenyls

QA/QC Quality Assurance/Quality Control

SMP Soil Management Plan

TCLP Toxicity Characteristic Leaching Procedure

TSCA Toxic Substance Control Act UCL Upper Confidence Limit

Units of Measure

ft foot

mg/kg milligrams per kilogram

ppm parts per million

yr year

1.0 INTRODUCTION

This Draft Soil Management Plan (SMP) describes the actions to be taken to ensure that polychlorinated biphenyl (PCB)-containing residual soils within Operable Unit 1 (OU-1)/OU-2 will not pose a threat to human health and the environment, and if these residual soils are disturbed, the materials will be managed appropriately. These activities will be conducted as part of Pharmacia LLC (Pharmacia) and Solutia Inc.'s (Solutia, [collectively, P/S']) overall responsibility for long-term residuals management at the Anniston PCB Site (the Site). This SMP includes procedures for P/S to follow when notified that a landdisturbing activity is planned in a location where PCB-containing residual soils may be found. Landdisturbing activities are any activities that disturb or relocate more than one cubic yard of PCB-containing residual soils.

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The OU-1/OU-2 area consists of both residential and nonresidential properties within the Site upstream of Highway 78, up to and surrounding the OU-3 area, as shown in Figure 1. The lateral study bounds for the nonresidential portions of OU-1/OU-2 were generally established based on the limits of Snow Creek's 100-year floodplain and drainage areas downstream of the 11th Street Ditch. Snow Creek is a small urban drainage way that flows through the City of Anniston into the City of Oxford, Alabama, before its confluence with Choccolocco Creek just south of Interstate 20. Two areas outside of the floodplain are also included in OU-1/OU-2—one just southwest of the Facility located proximate to former landfill operations, and a second just south of Highway 78 in the Oxford Lake Neighborhood (OLN) area. The study area boundary has been divided into 30 different geographical areas, termed exposure units (EUs). Soil management will be required to address land-disturbing activities within each of the EUs with the exception of those EUs that have an exposure point concentration (EPC) less than 1 milligrams per kilogram (mg/kg), as highlighted in Table 1. EPCs represent concentrations to which receptors may be exposed for a given area. PCB EPCs were calculated for individual EUs as the upper one-sided 95% confidence level of the arithmetic mean (95% UCL) of the surface soil PCB data.

Other nonresidential areas including the 11th Street Ditch that were historically addressed under the Administrative Order on Consent (AOC) between the United States Environmental Protection Agency (EPA) and Solutia (EPA, 2001) are also located within the OU-1/OU-2 area. In addition to addressing properties within the geographic extents described herein, this SMP will address select properties located outside of these boundaries that were identified during the Feasibility Study (FS) process for OU-1/OU-2 as requiring long-term soil management.

With regards to conducting soil management activities, P/S reserve all rights and defenses they may have to dispute both the source of contamination and the appropriateness of P/S' responsibility to perform any or all soil management as a part of this SMP.



This SMP will be updated at least every five years consistent with the 5-year Comprehensive Environmental Response, Compensation, and Liability Act reviews (CERCLA 5-yr reviews), as needed. The EPA must approve all revisions to this SMP. Additionally, the data summary figures included in the attached appendices will be updated on a yearly basis as new data are collected.



2.0 GEOGRAPHICAL AREAS AND PROPERTIES SUBJECT TO THIS SMP

This SMP applies to land-disturbing activities performed within the study area boundaries for OU-1/OU-2 and at select properties, located outside of these boundaries, identified through the OU-1/OU-2 FS process. For residential properties, Appendix A provides a list of the specific properties within OU-1/OU-2 that will be addressed by this SMP. The residential properties included represent properties where removal actions have been completed by P/S under the terms of the Time-Critical Removal Order (EPA, 2001) and the NTC Removal Agreement/Stipulation and Agreement (EPA, 2006), but residual PCBs remain in subsurface soil (12 inches or more below the existing ground surface) between 1 and 10 mg/kg or potentially beneath structures located on the property. These residential properties include single and multi-family dwellings, apartment complexes, vacant lots in areas zoned residential by local authorities, and the high activity areas of Special Use Properties including schools, churches, day-care centers, community centers, playgrounds, and parks. Specifically, high activity areas consist of the playground area of a public park; the outdoor play or recess areas of a school, community center, or day-care center; and similar areas of any church property, generally comprised of areas less than one quarter acre in size.

This SMP also addresses nonresidential properties, public rights-of-way and utility corridors (linear facilities) located within the OU-1/OU-2 study area boundary. As shown in Table 1, an EPC for PCBs was determined for each of the EUs based on the surface soil samples collected from the EU. Soil management will be required to address land-disturbing activities within each of the EUs with the exception of those EUs that have an EPC less than 1 mg/kg. These EUs are highlighted in Table 1.

Appendix B provides an overview map and map books showing the geographical areas (EU boundaries) and the individual properties covered by this SMP. The figures include the EU boundaries, floodplain limits, and PCB concentration data within the OU-1/OU-2 EUs and surrounding areas. The surface and subsurface data presented in the figures are consistent with the data presented in the Remedial Investigation Report for OU-1/OU-2 of the Anniston PCB Site, Revision 3 (OU-1/OU-2 RI Report; ENVIRON, 2015).





3.0 **ROLES AND RESPONSIBILITIES**

3.1 General

The majority of the area subject to this SMP is located within municipalities and or floodplains where the local governments have permitting authority over most construction activities. P/S will rely upon notifications from the local governments, as described in the following sections, to track land-disturbing activities. However, some of the residential properties fall within unincorporated Calhoun County, which has no such permitting program. P/S will coordinate with Calhoun County's Environmental Enforcement Officer under the provisions of the Public Nuisance code of Alabama to track and identify land-disturbing activities within these areas. P/S will work with the county to notify property owners in these unincorporated areas regarding the status of their property.

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Pharmacia/Solutia 3.2

Implementation of this SMP is the responsibility of P/S and will be part of P/S' long-term residual management program. Activities conducted under this plan will be self-implemented and reported by P/S. Requirements for documentation and reporting are included in this SMP.

P/S will review and ensure that the appropriate controls are in place before, during, and after landdisturbing activities that are subject to this SMP. P/S will maintain records of all activities conducted and will update the contact names of the various entities included in this report (at least once per year).

P/S will have a representative to oversee soil disturbance activities in the areas subject to this SMP. P/S' representative will be qualified by education, training, or experience to review proposed work in areas subject to this SMP for potential risks; risk controls; soil management and disposal requirements; and compliance with applicable environmental laws, regulations, and industry standards. For land-disturbing activities proposed in areas subject to this SMP, as described in Section 1.0, P/S will be responsible for reviewing plans and documents, and advising the project implementer on the appropriate methods or controls for the work with regards to handling and managing PCB-containing soil.

3.3 **Local and County Governments**

This SMP covers areas of the cities of Anniston, Hobson City, and Oxford and unincorporated portions of Calhoun County. The majority of the geographic area covered by this SMP is governed by permitting obligations that require notification to the local governments when construction, repair, alteration, additions, etc. are anticipated within the specified areas.

For the purpose of this SMP, these local and county officials will be responsible, through a Memorandum of Agreement (MOA) with P/S, for ensuring that entities requesting a permit to perform or contract intrusive work within their jurisdictional boundaries or those self-performing work are familiar with the



potential environmental conditions existing within the areas subject to this SMP. An example of this MOA is provided in Appendix C. These governmental permitting offices will confirm that P/S have been informed of the proposed project. This is required for P/S to provide the necessary technical and regulatory guidance to the permit applicant for the proper management of PCB-containing soils within the Site once the permit application is approved and the proposed work is determined to be subject to this SMP.

P/S will make copies of this SMP available and will maintain communication with local government officials responsible for implementing or permitting construction or building projects. The MOA requires the local and county governments to:

- notify P/S within two (2) days of becoming aware of a proposed land-disturbing activity in affected areas;
- meet periodically with P/S to review the implementation of the program (at least annually but may be held more frequently at the discretion of P/S); and
- agree to periodic audits by P/S of the implementation of the Notification Program.

These officials will include permit issuers and the floodplain administrators (FPAs) for the City of Anniston, the City of Oxford, Hobson City, and Calhoun County. A list of current contacts for these government entities is included in Table 2.

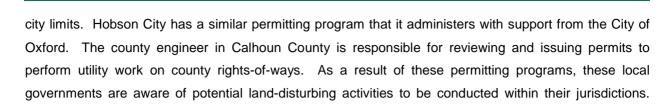
P/S will keep each party apprised of the requirements of this SMP in reference to land-disturbing activities. P/S will communicate with local government officials and the persons responsible for permitting or for implementation of land-disturbing activities on an annual basis to ensure that regardless of changes in staff, each party continues to be aware of the potential sensitive environmental conditions existing within their jurisdictional boundaries and is familiar with the requirements of this SMP and the executed MOA. P/S will ensure that each party is aware of P/S' contact information and procedures for communication with P/S.

3.3.1 City and County Engineers

The City of Anniston and the City of Oxford have resources responsible for reviewing proposed construction projects and utility work. The Public Works Department of the City of Anniston reviews and approves plans and specifications for construction and environmental projects in Anniston including site plans, subdivisions, utilities and roadways. A building permit is required in the City of Anniston on all non-federal construction, remodeling, and/or repair projects where the total project cost is in excess of \$1,000. The City Engineer coordinates construction activities in the city rights-of-way, and acts as the city's FPA. Similarly, the City of Oxford's Building Department issues permits for any repair, alternation, addition, fences, outdoor storage buildings, pools, decks, carports, etc. that have a value of \$500 or more within its



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Owners or developers conducting work without such permits are in violation of city laws and ordinances.

Ultimately, the local and county permitting officers will review and approve requests for land-disturbing activities. As a condition of the proposed MOA, the local permitting authority will consider the need for applicants to coordinate with P/S in accordance with this SMP due to the potential to disturb PCB-containing soil.

The contact information for the various engineering or environmental contacts for the areas subject to this SMP is included in Table 2.

3.3.2 Floodplain Administrators

In addition to the city and county engineers, floodplain management is the operation of a community program that includes corrective and preventative measures designed to reduce flood damage. A community's agreement to adopt and enforce floodplain management ordinances, particularly those addressing new construction, is an important element in making flood insurance available to home and business owners. Currently, the City of Anniston, the City of Oxford, Hobson City, and Calhoun County have voluntarily adopted and enforce local floodplain management ordinances. Floodplain ordinances provide building standards for new and existing development designed to reduce losses from floods. As a result, the communities are aware of potential activities to be conducted within the floodplain. A local FPA for each jurisdiction is responsible for administering the local ordinances in the area. Current contact information for the local FPAs is maintained by the Alabama Department of Transportation (ALDOT)¹.

The contact information for the various FPA contacts for the areas subject to this SMP is included in Table 2.

3.4 Linear Facilities

In addition to the local governments, there are utilities, ALDOT, pipeline companies, and the owners of other linear facilities that routinely operate within the geographic area of this SMP. These entities have assets that are located in the area that will require maintenance, repair, upgrades and/or new lines that involve intrusive activities. In accordance with the MOA, these entities will be responsible to inform P/S when land-disturbing activities will occur within the area subject to this SMP prior to initiating the project,



¹ http://www.dot.state.al.us/dsweb/Roadway/doc/Flood%20Plain%20Administrators.pdf



and that self-performed or contracted intrusive work completed within the geographic extent covered by this document is completed in accordance with requirements of this SMP.

The contact information for these entities is listed in Table 3.

3.5 Contractors, Developers, and Property Owners

Contractors, developers, and property owners who will not be a party to an MOA (i.e., project implementers), but fall within the jurisdictions of local governments that are partners in the MOA, will be informed of the potential environmental conditions existing within the areas subject to this SMP.

Additionally, the project implementer will be responsible to work with P/S in accordance with Section 4.0 of this SMP to safely manage PCB-containing residual soil that may be encountered at the project site.



4.0 SOIL MANAGEMENT PLAN

All parties conducting land-disturbing operations within areas subject to this SMP must be made aware, as indicated in the previous sections, that there is a potential for encountering PCB-containing residual soils and must understand the soil management procedures described in this section. This section of the SMP describes the procedures for managing PCB-containing soil, and how P/S will work with project implementers to support the management of these soils.

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All land-disturbing activities subject to this SMP will follow the process described below. Any deviations from the process described will be documented in the project files and as part of the project completion reports.

4.1 **Notification of Activities Subject to this SMP**

Notification to P/S of the occurrence of land-disturbing activities may be from the local or county permitting agencies, and/or from the project implementer as described in the previous section. Additionally, such notifications may also come from the owners of individual properties addressed as part of OU-1/OU-2. Upon notification of a project that includes land-disturbing activities, P/S will cross reference the location of the project with the OU-1/OU-2 boundaries as well as with the property information and data already included in P/S' database to determine if the property is subject to the requirements of this SMP (see Appendix B). P/S will evaluate if the planned activity has the potential to impact PCB-containing residual soil. If so, a P/S representative will meet with the project implementer to discuss the upcoming activities. If not, P/S will record the communication in the project files and close out the notification request. An example notification record form is included in Appendix D. If land-disturbing activities will be conducted that are subject to this SMP, a P/S representative will work with the project implementer to complete the project in accordance with this SMP.

4.2 **Exemptions**

The following activities will be exempt from the requirements of this SMP:

- If an intrusive activity occurs within the OU-1/OU-2 area as defined by this SMP and the corresponding area to be disturbed is determined to pose a de minimis risk (i.e., the activity generates less than one cubic yard of excavated soil) the activity will be excluded from the requirements of this SMP.
- For residential properties where an existing structure is removed, if the original sample areas had a maximum PCB concentration less than 10 mg/kg and the footprint area of the structure removed is less than 10 percent of the entire property, no further action is necessary.
- If a residential property is located within an area zoned for light manufacturing, heavy manufacturing, industrial, or other nonresidential use, no further action is required at the property to address residential clean-up goals if a house is not present as it would no longer be considered residential use.



4.3 Pre Land-Disturbing Activities

Once P/S have confirmed that the proposed land-disturbing activity is subject to this SMP, a P/S representative will convene a meeting at the subject property with the project implementer to discuss the proposed activity. The following will be discussed in the meeting:

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- exact location on the property where land-disturbing activities are proposed;
- type of intrusive activity to be performed;
- schedule for conducting the land-disturbing activities;
- available engineering drawings depicting the work;
- available data within or adjacent to the work area;
- worker health and safety;
- potential sampling within the intrusive work activity area;
- procedures for handling PCB-containing residual soils; and
- procedures for managing PCB-containing residual soils generated from the landdisturbing activities.

As part of this meeting, the P/S representative and the project implementer will inspect the project site to physically identify areas of the proposed work that may be subject to the requirements of this SMP. The objective of this site meeting and project walk-through is for P/S to get a complete understanding of the project requirements and how the proposed land-disturbing activities may impact residual PCB-containing soil at the site. Additionally, P/S will evaluate whether PCB-containing residual soil will be generated for off-site disposal and, if so, will support the management of these soils according to Section 5.0.

The P/S representative may recommend to relocate the proposed work area to an area that is not impacted with PCBs (typically a higher elevation) or to modify the project to minimize the disturbance of PCB-containing residual soil. In certain cases, it may not be practical to modify the project.

If the P/S representative determines that the risk of contact with PCB-containing soil is low and no PCB-containing residual soil require off-site disposal, as described in Section 5.0, P/S may determine that the project can be completed without further oversight or involvement by P/S. In such instances, P/S' representative will document the findings in the Site files and close out the notification request (see Appendix D). However, the project implementer must be aware of the requirements of this SMP and should contact P/S in the event that the proposed land-disturbing activities change.

4.4 Pre-Characterization Sampling

P/S' representative will determine the need for additional sampling and analysis for PCBs based on the availability of existing data, the location where work is to be performed, and the extent of the area to be disturbed. P/S will work with the project implementer to confirm locations of land-disturbing activity and



determine appropriate sample locations. P/S will stake and locate each sample location using a global positioning system (GPS). Prior to commencement of sampling, the Alabama 811, one-call system, will be contacted to provide standard mark outs.

Pre-characterization sampling will be conducted on 50-foot centers in areas where intrusive work is to be performed, unless P/S determine that a larger spacing would be appropriate. In such cases, the spacing may be increased up to a maximum of 100-foot centers. Borings will be advanced using either a Geoprobe® direct push drill rig or a hand auger. Samples will be collected from 0-12 inches and 12-24 inches below ground surface (bgs) followed by samples collected at subsequent 2-foot depth intervals (e.g., 2 to 4 feet bgs, 4 to 6 feet bgs, etc.). Samples will be collected from each interval and analyzed for PCBs at 1 and 50 parts per million (ppm) using the immunoassay field screening method (EPA Method 4020). The termination depth at each sample location will be based on the greatest depth of land-disturbing activity proximate to the sample location or when field screening analyses indicate PCB concentrations below 1 ppm, whichever occurs first. Confirmation by fixed-base laboratory analysis using EPA Method 8082 will be performed on ten percent of the field-screening samples. All sampling and field screening will be performed in accordance with the Site-Wide Health and Safety Plan (ARCADIS, 2004) and the Site-Wide QAPP (ARCADIS, 2008). All sampling equipment will be decontaminated after each use following the completion of work.

Soil samples may be analyzed by the Toxicity Characteristic Leaching Procedure (TCLP) for waste characterization purposes if industrial operations have historically taken place on the subject property. Depending on the results of these analyses, P/S will not take responsibility for further characterization and ultimate disposal of any waste materials generated. For such cases, P/S would take responsibility and provide support to address the PCB impacts at the property, but would require the owner and/or developer to take responsibility for the other constituents found at the site that are unrelated to P/S' past activities.

4.5 Removal Action Work Plan

Once the pre-characterization sampling data are available, P/S will meet with the project implementer to discuss the results, discuss impacts on the project, and evaluate options for completing the project. Again, P/S' representative may recommend to relocate the proposed work area or to modify the project to minimize the disturbance of PCB-containing residual soil. At this time, P/S and the project implementer will determine if further construction support is required by P/S. If confirmed, the work will be conducted in accordance with this section of the SMP as outlined below. These measures will be implemented specifically to address PCB-containing soil disturbed on the property.





P/S will notify the owner and project implementer about known concentrations of PCBs within and adjacent to the proposed work area.

4.5.2 Soil Erosion and Sedimentation Controls

Sediment and erosion control procedures will be put in place by the project implementer to reduce the potential release and discharge of pollutants to state waters as required by State of Alabama National Pollutant Discharge Elimination System (NPDES) regulations. Specifically, within areas impacted with PCB-containing soil, stormwater will be diverted from the affected work areas during all proposed construction activities. Silt fence and hay bales, as appropriate, will be placed around the perimeters of the proposed areas to be disturbed. These controls will be documented in the Construction Best Management Practices Plan (CBMPP) prepared by the project implementer. Soil stockpiles, if used, should be placed on top of plastic sheeting and managed in a way that will not cause soils to erode from the stockpiles and be transported by storm water runoff. If any dewatering is required in impacted areas, all such water will be pumped through a filter bag prior to discharge.

Other best management practices (BMPs), including decontamination pads, may be necessary depending on the nature and location of the proposed project—as determined by the project implementer and P/S' representative. Used BMP materials will be properly disposed at approved solid waste handling facilities.

Soil loaded into transport vehicles for off-site disposal will be covered with tarps or other covering to minimize emissions into the atmosphere. The covering will be in good condition, joined at the seams, and securely anchored.

4.5.3 Equipment Decontamination

Equipment used for the excavation and loading of PCB-containing residual soils, and trucks where residual soils are loaded should be decontaminated as specified herein. This will typically include dry brushing the equipment in a designated decontamination area covered with plastic before it leaves the project area to minimize the spread of contaminants. Dry brushing/scrubbing is done with long-handled wire brushes, rods, and shovels for dislodging soil caught in tires, buckets, and undersides of vehicles and heavy equipment. Soil removed from equipment and trucks will be handled according to the procedures set forth for the project as outlined on Section 5.0. Equipment and vehicles will be inspected and documented by the project implementer prior to leaving the site to ensure that proper decontamination has been performed.





4.5.4 Site Restoration

After completing the land-disturbing activities, all excavations will be backfilled with soil appropriate for reuse or clean fill material. In areas where PCB-containing soil will remain on site, a minimum 12-inch clean cover will be placed over the area by reusing excavated materials with PCB concentrations less than 1 mg/kg or clean fill materials. A nonwoven geotextile marker layer will be placed beneath the proposed soil cover. If borrow source material is required for site restoration, P/S will evaluate the suitability of the borrow source material prior to utilizing on the project. All areas will be stabilized following the completion of the land-disturbing activities.

4.6 Quality Assurance and Quality Control

Certain Quality Assurance/Quality Control (QA/QC) documentation and testing will be performed during construction activities to confirm that the work is performed in accordance with this SMP. Generally, QA/QC documentation and testing may be required for the imported fill material to confirm its source and the absence of contamination. Manifests will be maintained for outgoing soil/debris. In the event there are any deviations from this SMP, P/S will document such changes for the Site records.





P/S will be required to address residuals that are generated by excavating soil as part of conducting land-disturbing activities within impacted areas. P/S' representative will evaluate decisions regarding waste management and disposal based upon available data on and adjacent to the property being addressed. In some cases, additional data collection may be warranted if sufficient waste characterization data are not available. The following criteria should be used to manage soils excavated as part of these activities.

- PCBs greater than or equal to 50 mg/kg
 - Off-site disposal at a TSCA-approved landfill
- PCBs greater than or equal to 1 mg/kg and less than 50 mg/kg
 - No net removal No further action (all excavated soil must be placed back into the excavation from which it was removed and the material must be overlain by a geotextile marker layer and a minimum of 1 foot of clean fill material)
 - Net removal disposal at approved municipal solid waste landfill facility, e.g., Three Corners
- PCBs less than 1 mg/kg PCBs
 - No further action

Soil samples may be analyzed by the TCLP for waste characterization purposes if industrial operations have historically taken place on the subject property. The results of these analyses will be considered when determining the ultimate disposal of the soils generated.

When off-site disposal of PCB-containing residual soil is required, P/S will coordinate the removal and disposal of the soils generated during the land-disturbing activity. Soils will be contained (i.e., lined or unlined roll-off container), staged and transported to the appropriate disposal facility based on the measured PCB concentrations.

If additional data are required during the land-disturbing activity as determined by P/S' representative, field screening will be performed using immunoassay screening techniques (EPA Method 4020). Confirmation by fixed-base laboratory analysis using EPA Method 8082 will be performed on ten percent of the field-screening samples. During excavation, soils will be segregated based on pre-characterization data and/or field screening results collected during implementation. Based on the measured PCB soil concentrations, P/S' representative will direct the project implementer regarding handling of the residual soil.

P/S' representative will maintain a daily soil management log to record the following information as PCB-containing residual soil is excavated:

project and land-disturbing activity locations;





- stockpile or container location, description and/or designation;
- estimated stockpile or container volume;
- start and finish date of land disturbance activity;
- sample(s) collected from stockpile or container and field screening performed;
- description of measures employed for erosion and dust control;
- detail of soil usage/disposal from each stockpile or container, and
- notes/comments.

P/S' representative will record the location of stockpiles and containers on a map. No containers, stockpiles or portions of a stockpile will be allowed to be moved or relocated without prior approval from P/S' representative.

If P/S conduct any work at the Site using its own resources, P/S will confirm that the Alabama Line Location Center (1-800-292-8525 or 811 [the Alabama 811 Service or the "One Call" service]) has been contacted by the project implementer prior to any intrusive activity.



6.0 PROJECT IMPLEMENTATION AGREEMENT

As required on a project-specific basis, P/S will prepare a project implementation agreement to be signed by P/S and the project implementer. The project implementation agreement will provide the parties with a written agreement documenting the work that will be performed by each party, permitting responsibilities, schedule requirements, and the allocation of cost amongst the parties. P/S may provide resources to perform certain activities (i.e., construction-related activities) on the project work site, but typically the project implementation agreement will provide the terms for P/S to arrange and manage the off-site disposal of impacted soil. All work conducted by either party will be performed in accordance with this SMP and the project implementation agreement.



7.0 REPORTING

Once the project has been completed in its entirety, P/S will prepare a completion report documenting the work that was completed. The report will include a brief cover letter and the following attachments:

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- a table summary of the analytical testing performed;
- a map of field sampling/screening locations and results, as appropriate;
- an overall map, with the project location and location(s) of soil disturbance, soil removal, soil reuse, and/or placement of imported soil;
- volumes of soil reused on site along with surveyed or GPS coordinates, indicating the location(s) where such soil was placed;
- construction daily reports and photographic log;
- dust monitoring data, if required;
- as-built survey of any caps or covers constructed as part of the project;
- a summary of any deviations noted from this SMP;
- analytical data for imported soil placed on site, if appropriate; and
- waste manifests for off-site disposal.

The reports will be kept at the Facility, and a summary of the activities described in the reports will be included in the CERCLA 5-yr reviews. The EPA will have the opportunity to review the soil management activities conducted as part of the 5-yr review.



8.0 REFERENCES

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- EPA. (2006). Stipulation and Agreement of the Parties Clarifying Partial Consent Decree between USEPA, Solutia Inc., and Pharmacia Corporation. United States Environmental Protection Agency, Region 4, Atlanta, GA.



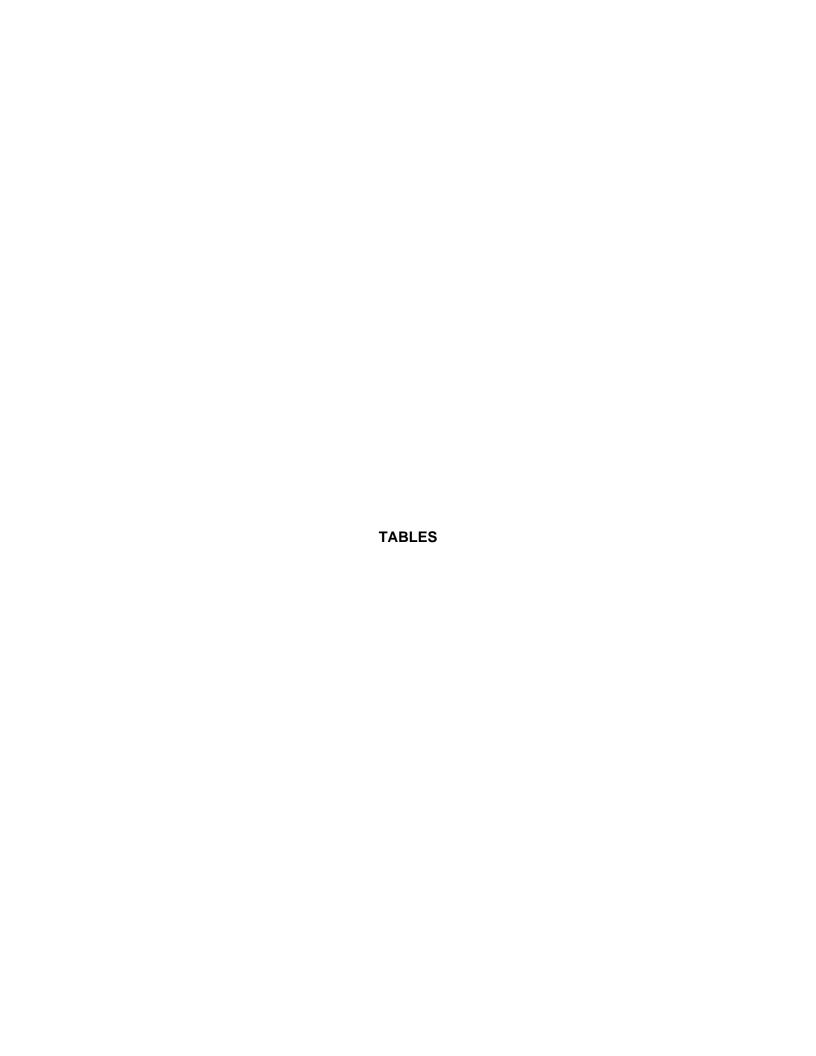


Table 1: PCB Exposure Point Concentration Summary for OU-1/OU-2 Anniston PCB Site, Anniston, Alabama

Scenario Timeframe: Current/Future

Medium: Surface Soil

Exposure Medium: Nonresidential Surface Soil - Total PCBs

Exposure Unit	Exposure Point Concentration (mg/kg) ¹
EU 1	8.4
EU 2	2.2
EU 3	18
EU 4	0.78
EU 5	350
EU 6	14
EU 7	160
EU 8	0.66
EU 9	0.9
EU 10	19
EU 11	2.8
EU 12	9.6
EU 13	9.5
EU 14N	21
EU 14S	0.56
EU 15/16	1.9
EU 17	4.7
EU 18	0.33
EU 19N	660
EU 19S	68
EU 20	4
EU 21	0.51
EU 22	7.3
EU 23	0.41
EU 24	12
EU 25	0.56
EU 26	34
EU 27	0.45
EU 28	N/A
EU 29	0.19
EU 30	0.04

⁽¹⁾ Exposure point concentration (EPC) is the lower of the maximum concentration and the 95% Upper Confidence Limit (UCL) or 9th Percentile.

Source: ENVIRON. 2015. Technical Memorandum on Remedial Action Objectives, and Remedial Technologies, Alternatives and Screening OU-1/OU-2 of the Anniston PCB Site Revision 1. April.

EPC: exposure point concentration

EU: exposure unit

mg/kg: milligram(s) per kilogram

N/A: not available

PCB: polychlorinated biphenyl

⁽²⁾ Total PCBs calculated using sum of the detected Aroclors when at least one Aroclor was detected or maximum practical quantitation limit for nondetected Aroclors when none of the Aroclors were detected.

⁽³⁾ Highlighted values indicate EUs where the EPC is less than 1 mg/kg. Soil management is not required within those EUs.

Table 2: Local Government / Permitting Agencies Contacts
Anniston PCB Site, Anniston, Alabama

Agency Address	Engineering/ Environmental or FPA Contact	Phone Number
Alabama Department of Transportation Office of Environmental Coordination	Barry Fagan, PE/PLS, CPESC Environmental Program Engineer	334-353-6972
1409 Coliseum Boulevard Montgomery, Alabama 36110	Mr. Adam S. Anderson, P.E. Environmental Analysis and Compliance Engineer	
Calhoun County Emergency Management Agency (EMA) 507 Francis St. W. Jacksonville, AL 36265	Jonathon Gaddy EMA Director / FPA	256-435-0540
Calhoun County Highway Department 160 Seaton Drive Anniston, Alabama 36205	Brian Rosenbalm County Engineer (Utility Permits)	256-237-4657
Calhoun County Environmental & Enforcement Office 1702 Noble Street, Suite 101 Anniston, AL 36201	Environmental & Enforcement Officer	256-241-2942
City of Anniston 1128 Gurnee Avenue Anniston, Alabama 36201	Lance Armbrester City Engineer/FPA	256-231-7750
	Don Hoyt City Manager	256-236-3422
City of Oxford P.O. Box 3383 145 Hamric Drive East	Mike Roberts Chief Building Official (Building Permits)	256-831-9685
Oxford, Alabama 36203	Shane Strickland FPA	256-310-2925
	Rusty Gann City Engineer	256-835-0574
Hobson City 715 Martin Luther King Dr. Hobson City, Alabama 36201	Alberta McCrory Mayor / FPA	256-831-4941

FPA: Floodplain Administrator P.E.: Professional Engineer

CPESC: Certified Professional in Erosion and Sediment Control

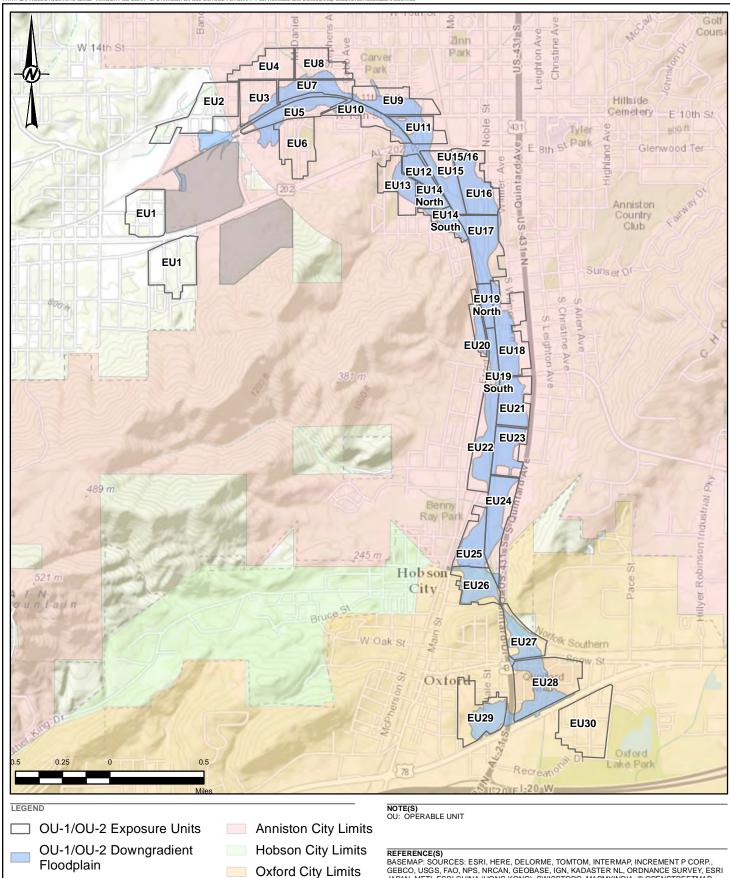
PLS: Professional Land Surveyor

Table 3: Linear Facility Owners Contacts
Anniston PCB Site, Anniston, Alabama

Agency Address	Engineering/ Environmental Contact	Phone Number
Alabama Power Company PO Box 129 925 Quintard Avenue	Grant Gilmer Substation, Line & Field Supervisor	256-231-3410
Alabama Gas Company 375 Pappy Dunne Blvd. Anniston, Alabama 36205	Wayne Sisk Anniston Division Manager	256-231-9140 256-419-3987
Anniston Water Works & Sewer Board 931 Noble Street	John Hall, Engineer, General Superintendent	256-241-5036
Anniston, Alabama 36201	Heath Denton, Engineer	256-236-5660
	Phil Burgett, Engineer	256-310-3593
Colonial Pipeline Company 5251 Highway 153, Suite C#365 Hixson, Tennessee 37343	Jeff Richards SED Environmental Manager	423-305-1187
Oxford Water Works and Sewer Board 600 Barry Street P.O. Box 3663 Oxford, AL 36203	Wayne Livingston Manager	256-831-5618
Plantation Pipeline Co. 1100 Alderman Drive, Suite 200 Alpharetta GA 30005	Quintin Frazier Manager Compliance Codes and Standards	770-751-4240
Southern Natural Gas Co. 569 Brookwood Village, Suite 749 Birmingham AL 35209	Chris Bradberry Director OPS Division 8	205-325-7277

Note: Additional entities will be added to this table if the local government permitting process identify that they are completing intrusive activities on a routine basis within areas subject to this SMP.





OU-3 Boundary

County Boundary

REFERENCE(S)
BASEMAP: SOURCES: ESRI, HERE, DELORME, TOMTOM, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), SWISSTOPO, MAPMYINDIA, © OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

OU-1/OU-2 SOIL MANAGEMENT PLAN

OU-1/OU-2 AREA

APPENDIX A
OU-1/OU-2 RESIDENTIAL PROPERTIES

Calhoun County PPIN	Parcel ID	Parcel Address	Evaluation Area	EPA Zone	Status	Local Government Jurisdiction
135	3319	2305 Jefferson St	13	С	Removal Property with Structure(s)	unincorporated Calhoun County
368	1551	1119 Mulberry Ave	14	С	Removal Property with Structure(s)	Anniston
544	7856	309 Lester Ave	9	С	Removal Property with Structure(s)	Oxford
725	8145	923 Edgewood Dr	35		Removal Property with Structure(s)	Oxford
1231	207329	2021 Dooley Ave	-	Α	Removal Property with Structure(s)	Anniston
1418	2766	600 Brockman St	11	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
1630	204152	2540 Wilmer Ave	-	В	Removal Property with Structure(s)	Anniston
1802	205840	310 E 21st St	-	В	Removal Property with Structure(s)	Anniston
2270	6592	700 Martin Luther King Drive	-	В	Removal Property with Structure(s)	Hobson City
2360	1001	1312 Stephens Ave	20	С	Removal Property with Structure(s)	Anniston
2500	2594	717 Pine St	3	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
2634	6556	601 McDaniel St	-	В	Removal Property with Structure(s)	Oxford
					Removal Property with Structure(s) and PCB Residuals in Surface Soils	
12118	1635	1021 & 1035 Parker St	33	С	(Unsuitable)	unincorporated Calhoun County
13935	209341	1346 Canterbury Ct	-	В	Removal Property with Structure(s)	Anniston
15161	534113	4131 Tudor Ln	-	В	Removal Property with Structure(s)	Anniston
15537	7488	119 Davis Ave	-	В	Removal Property with Structure(s)	Oxford
16400	7921	502 Central Ave	9	С	Removal Property with Structure(s)	Oxford
16596	7750	337 Central Ave	10	C	Removal Property with Structure(s)	Oxford
16597	7715	327 Central Ave	10	C	Removal Property with Structure(s)	Oxford
16599	7675	319 Central Ave	10	C	Removal Property with Structure(s)	Oxford
16610	7558	306 Central Ave	9	C	Removal Property with Structure(s)	Oxford
16693	7541	1217 Lakeside Dr	-	В	Removal Property with Structure(s)	Oxford
16700	7517	1228 Edmondson Dr	-	В	Removal Property with Structure(s)	Oxford
16768	7879	423 Central Ave	10	C	Removal Property with Structure(s)	Oxford
16773	7804	405 Central Ave	10	C	Removal Property with Structure(s)	Oxford
16774	7788	401 Central Ave	10	C	Removal Property with Structure(s) and PCB Residuals at Depth	Oxford
16835	7393	830 McPherson St	-	В	Removal Property with Structure(s)	Oxford
16870	7238	609 McPherson St	-	В	Removal Property with Structure(s)	Oxford
16920	7643	206 Lester Ave	9	C	Removal Property with Structure(s)	Oxford
16922	7564	202 Lester Ave	9	C	Removal Property with Structure(s)	Oxford
16926	7581	207 Lester Ave	9	C	Removal Property with Structure(s)	Oxford
16928	7656	211 Lester Ave	9	C	Removal Property with Structure(s)	Oxford
16933	7831	307 Lester Ave	9	C	Removal Property with Structure(s)	Oxford
16936	7880	624 Bruce St	9	C	Removal Property with Structure(s)	Oxford
16942	7543	167 Patrick St	9	C	Removal Property with Structure(s)	Oxford
16944	7663	215 Patrick St	9	C	Removal Property with Structure(s)	Oxford
16945	7717	631 Roxie Ave	9	C	Removal Property with Structure(s)	Oxford
16949	7577	200 Patrick St	9	C	Removal Property with Structure(s) and PCB Residuals at Depth	Oxford
16950	7644	216 Patrick St	9	C	Removal Property with Structure(s) and PCB Residuals at Depth	Oxford
16953	7782	628 Roxie Ave	9	C	Removal Property with Structure(s)	Oxford
17009	7374	807 McPherson St	9	<u>С</u> В	Removal Property with Structure(s)	Oxford
	7374		-	<u>в</u>	Removal Property with Structure(s)	
17032		712 Ingram St			1 3	Oxford
17039	7404	108 (Rear) E 2nd St	-	<u>B</u>	Removal Property with Structure(s) and PCB Residuals at Depth Removal Property with Structure(s) and PCB Residuals at Depth	Oxford
17197	210061	1104 McPherson St	-	B	1 7 (7	Oxford
17214	210052	1016 Ingram St	-	B	Removal Property with Structure(s)	Oxford
17229	210027	330 W 4th St	-	В	Removal Property with Structure(s)	Oxford

Calhoun County PPIN	Parcel ID	Parcel Address	Evaluation Area	EPA Zone	Status	Local Government Jurisdiction
17563	3233	409 E 5th St	-	В	Removal Property with Structure(s)	Anniston
17941	3679	302 Walnut Ave	-	В	Removal Property with Structure(s)	Anniston
17968	3973	106 Front St	28	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
18016	4075	108 Spruce St	-	Α	Removal Property with Structure(s)	Anniston
18046	3702	301 Glen Addie Ave	-	В	Removal Property with Structure(s)	Anniston
18107	3706	303 Spruce St	5	С	Removal Property with Structure(s)	Anniston
18112	3484	327 Walnut Ave	5	С	Removal Property with Structure(s)	Anniston
18120	3326	413 Chestnut Ave	4	С	Removal Property with Structure(s), PCB Residuals at Depth and PCB Residuals in Surface Soils (No Access)	Anniston
18122	3145	420 Noble St	27	С	Removal Property with Structure(s)	Anniston
18221	3650	307 Glen Addie Ave	-	В	Removal Property with Structure(s)	Anniston
18231	3689	305 Pine Ave	-	В	Removal Property with Structure(s)	Anniston
18297	3622	313 Chestnut Ave	-	В	Removal Property with Structure(s)	Anniston
18304	2755	608 Zinn Pkwy Dr	11	С	Removal Property with Structure(s)	Anniston
18312	3190	431 Chestnut Ave	4	С	Removal Property with Structure(s)	Anniston
18335	3923	108 Front St	28	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
18345	3799	122 W 3rd St	5	С	Removal Property with Structure(s)	Anniston
18397	2752	628 Glen Addie Ave	3	С	Removal Property with Structure(s)	Anniston
18434	3463	330 Pine Ave	-	В	Removal Property with Structure(s)	Anniston
18439	3011	519 A,B,C&D Glen Addie Ave	4	С	Removal Property with Structure(s)	Anniston
18464	2872	527 Zinn Pkwy Dr	11	С	Removal Property with Structure(s)	Anniston
18471	2694	628 Zinn Pkwy Dr	11	С	Removal Property with Structure(s)	Anniston
18477	2577	708 Zinn Pkwy Dr	11	С	Removal Property with Structure(s)	Anniston
18500	2559	717 Zinn Pkwy Dr	11	С	Removal Property with Structure(s)	Anniston
18536	2205	Zinn Pkwy Dr (11-21-03-07-02-1-58)	11	С	Removal Property with Structure(s)	Anniston
18540	2129	926 McDaniel Ave	11	D	Removal Property with Structure(s)	Anniston
18549	1816	1214 W 11th St	2	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
18569	2758	627 Glen Addie Ave	3	С	Removal Property with Structure(s)	Anniston
18571	2677	700 Glen Addie Ave	3	С	Removal Property with Structure(s)	Anniston
18572	2678	505 7th St	3	С	Removal Property with Structure(s)	Anniston
18602	3649	715 W 3rd St	-	В	PCB Residuals at Depth	Anniston
18612	2863	616 Glen Addie Ave	3	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
18614	2775	625 Pine St	3	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
18615	2740	629 Pine St	3	С	PCB Residuals at Depth	Anniston
18619	2906	603 Mulberry Ave	3	С	Removal Property with Structure(s)	Anniston
18622	2777	613 Mulberry Ave	3	С	Removal Property with Structure(s)	Anniston
18623	2744	629 Mulberry Ave	3	С	Removal Property with Structure(s), PCB Residuals at Depth and PCB Residuals in Surface Soils (Removal Pending)	Anniston
18624	2605	709 Mulberry Ave	3	С	Removal Property with Structure(s)	Anniston
18626	2768	626 Mulberry Ave	3	С	Removal Property with Structure(s)	Anniston
18637	2265	816 W 9th St	25	С	Removal Property with Structure(s)	Anniston
18640	2405	725 W 8th St	25	С	Removal Property with Structure(s)	Anniston
18700	1809	1202 W 11th St	11	С	Removal Property with Structure(s)	Anniston
18706	1676	1101 Brown Ave	2	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
18720	2966	529 Glen Addie Ave	4	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
18735	1624	1100 Pine Ave	14	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
18744	2794	620 Glen Addie Ave	3	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston

Calhoun County PPIN	Parcel ID	Parcel Address	Evaluation Area	EPA Zone	Status	Local Government Jurisdiction
18766	1608	605 W 11th St	14	С	Removal Property with Structure(s)	Anniston
18771	2920	601 Mulberry Ave	3	С	Removal Property with Structure(s)	Anniston
18772	2663	701 Mulberry Ave	3	С	Removal Property with Structure(s)	Anniston
18773	2743	626 Pine St	3	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
18869	1612	513 W 11th St	14	С	Removal Property with Structure(s)	Anniston
18891	1616	515 W 11th St	14	С	Removal Property with Structure(s)	Anniston
18909	1578	512 W 11th 1/2 St	14	С	Removal Property with Structure(s)	Anniston
18960	975	1328 Pine Ave	24	С	Removal Property with Structure(s)	Anniston
18980	819	703 W 14th St	24	С	Removal Property with Structure(s)	Anniston
18999	1439	1224 W 12th St	1	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
19000	1440	1230 W 12th St	1	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
19013	765	1407 Glen Addie Ave	24	С	Removal Property with Structure(s), PCB Residuals at Depth and PCB Residuals in Surface Soils (No Access)	Anniston
19015	806	415 W 14th St	24	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
19036	707	1411 Glen Addie Ave	24	С	PCB Residuals at Depth	Anniston
19037	301	1528 Glen Addie Ave	-	Α	Removal Property with Structure(s)	Anniston
19082	1036	1312 White Ave	20	С	Removal Property with Structure(s)	Anniston
19115	156	1601 Moore Ave	-	Α	Removal Property with Structure(s)	Anniston
19132	1422	W 12th St (11-21-03-06-03-8-39)	23	С	PCB Residuals at Depth	Anniston
19140	1430	920 W 12th St	23	С	PCB Residuals at Depth	Anniston
19169	1436	1200 W 12th St	1	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
19170	1465	1128 Brown Ave	1	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
19171	1494	1124 Brown Ave	1	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
19172	1523	1120 Brown Ave	1	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
19173	1544	1116 Brown Ave	1	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
19177	1227	1220 White Ave	20	С	PCB Residuals at Depth	Anniston
19191	732	1409 Glen Addie Ave	24	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
19201	1127	1001 Claxton Ave	20	С	Removal Property with Structure(s)	Anniston
19254	888	1108 W 14th St	20	С	Removal Property with Structure(s)	Anniston
19269	443	1512 Moore Ave	-	Α	Removal Property with Structure(s)	Anniston
19306	1232	812 Claxton Ave	23	С	Removal Property with Structure(s)	Anniston
19307	1231	808 Claxton Ave	23	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
19358	1269	1219 White Ave	20	С	Removal Property with Structure(s)	Anniston
19392	652	1424 Cobb Ave	22	С	Removal Property with Structure(s)	Anniston
19401	609	1024 W 15th St	22	С	Removal Property with Structure(s)	Anniston
19404	679	1421 Stephens Ave	22	С	Removal Property with Structure(s)	Anniston
19416	598	1414 Cooper Ave	23	С	Removal Property with Structure(s)	Anniston
19429	600	920 W 15th St	23	С	Removal Property with Structure(s)	Anniston
19448	751	1410 Stephens Ave	22	С	Removal Property with Structure(s)	Anniston
19450	788	1406 Stephens Ave	22	С	Removal Property with Structure(s)	Anniston
19458	687	1420 Brown Ave	22	С	Removal Property with Structure(s)	Anniston
19470	630	1224 W 15th St	22	С	Removal Property with Structure(s)	Anniston
19526	207695	821 W 18th St	-	Α	Removal Property with Structure(s)	Anniston
19532	554	1125 W 15th St	-	В	Removal Property with Structure(s)	Anniston
19583	30	911 W 16th St	-	В	Removal Property with Structure(s)	Anniston
19605	207589	1801 Brown Ave	-	В	Removal Property with Structure(s)	Anniston
19614	207570	1808 Cobb Ave	-	В	Removal Property with Structure(s)	Anniston

Calhoun County PPIN	Parcel ID	Parcel Address	Evaluation Area	EPA Zone	Status	Local Government Jurisdiction
19700	207438	1906B Brown Ave	-	В	Removal Property with Structure(s)	Anniston
19701	207439	1908 Brown Ave	-	В	PCB Residuals at Depth	Anniston
19745	309	1523 Cobb Ave	-	В	Removal Property with Structure(s)	Anniston
19881	207178	1816 McKleroy Ave	-	Α	Removal Property with Structure(s)	Anniston
19882	207179	1818 McKleroy Ave	-	Α	Removal Property with Structure(s)	Anniston
19886	207433	1225 W 19th St	-	Α	PCB Residuals at Depth	Anniston
19981	207567	1816 Cobb Ave	-	В	PCB Residuals at Depth	Anniston
19994	207539	1632 Stephens Ave	-	В	Removal Property with Structure(s)	Anniston
20001	207813	1632 Murray Ave	-	А	Removal Property with Structure(s)	Anniston
20056	207138	105 17th St	-	A	Removal Property with Structure(s)	Anniston
20130	207001	1927 Moore Ave	-	A	Removal Property with Structure(s)	Anniston
20132	207003	1919 Moore Ave	_	A	Removal Property with Structure(s)	Anniston
20223	206865	315 W 21st St	_	A	Removal Property with Structure(s)	Anniston
20225	206839	2126 Gurnee Ave	-	В	Removal Property with Structure(s)	Anniston
20335	206953	1810 Walnut Ave	-	A	Removal Property with Structure(s)	Anniston
20717	206605	Highland Ave	-	В	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
20720	206610	613 E 15th St	_	В	Removal Property with Structure(s)	Anniston
20852	206167	1511 Woodstock Ave	_	В	Removal Property with Structure(s)	Anniston
21141	205989	1908 Wilmer Ave	_	В	Removal Property with Structure(s)	Anniston
24855	204090	2705 Wilmer Ave	-	В	Removal Property with Structure(s)	Anniston
24974	204173	15 E 25th St	-	В	Removal Property with Structure(s)	Anniston
25016	204175	2403 Wilmer Ave	-	В	Removal Property with Structure(s)	Anniston
25208	204080	2707 Old Quintard Ave	_	В	Removal Property with Structure(s)	Anniston
25404	203474	2429 McCoy Ave	-	A	Removal Property with Structure(s)	Anniston
25412	203474	2400 Walnut Ave	-	A	Removal Property with Structure(s)	Anniston
25413	203483	2400 Walnut Ave	-	A	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
25414	203484	2402 Walnut Ave	-	A	Removal Property with Structure(s)	Anniston
25444	203484	2221 Walnut Ave	-	A	Removal Property with Structure(s)	Anniston
25462	203667	319 W 23rd St	-	A	Removal Property with Structure(s)	Anniston
25627	203007	300 McArthur Dr	-	В	Removal Property with Structure(s)	Anniston
25710	203417	18 McArthur Dr	-	В	Removal Property with Structure(s)	Anniston
25729	203237	2820 Gurnee Ave	-	В	Removal Property with Structure(s)	Anniston
25729	202946	301 McArthur Dr	-	В	Removal Property with Structure(s)	Anniston
25806	202841	2816 McKleroy Ave	-	В В	Removal Property with Structure(s)	Anniston
25822	202831	1010 Parkwood Dr	-	A A	PCB Residuals at Depth	Anniston
26003	202800	2824 Norwood Ave	-	B	Removal Property with Structure(s)	Anniston
					Removal Property with Structure(s)	
26011	203066	3116 Stevens St	-	В	1 7	unincorporated Calhoun County
26284	202629	3026 Walnut Ave	-	В	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
27103	201586	30 Central Ave	-	В	Removal Property with Structure(s)	Anniston
29856	8218	904 Edgewood Dr	35		Removal Property with Structure(s)	Oxford
29858	8181	905 Edgewood Dr	35		Removal Property with Structure(s)	Oxford
29915	8097	1715 Brownlee Rd	35		Removal Property with Structure(s)	Oxford
30073	8200	912 Edgewood Dr	35		Removal Property with Structure(s)	Oxford
30190	210806	1614 McDaniel Ave	-	A	Removal Property with Structure(s)	Anniston
30334	398	1518 McDaniel Ave	-	A	Removal Property with Structure(s)	Anniston
30371	115	1602 Boynton Ave	-	Α	Removal Property with Structure(s)	Anniston
30385	210798	1625 Boynton Ave	-	Α	Removal Property with Structure(s)	Anniston

00.107	Parcel ID	Parcel Address	Evaluation Area	EPA Zone	Status	Local Government Jurisdiction
30427	1557	2405 W 11th St	-	Α	Removal Property with Structure(s)	unincorporated Calhoun County
30509	804	1406 Bancroft Ave	-	Α	Removal Property with Structure(s)	Anniston
30536	1138	1300 Boynton Ave	19	С	Removal Property with Structure(s)	Anniston
30537	377	1520 McDaniel Ave	-	Α	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
30542	1368	1203 Crawford Ave	19	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
30545	1350	1401 W 12th St	19	С	Removal Property with Structure(s)	Anniston
30547	1259	1220 Boynton Ave	19	С	Removal Property with Structure(s)	Anniston
30565	1282	1301 Carter Street	-	Α	Removal Property with Structure(s)	unincorporated Calhoun County
30580	1099	2331 W 13th St	-	Α	Removal Property with Structure(s)	Anniston
30607	919	2026 W 14th St	21	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
30624	1343	1209 Ferron Ave	18	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
30625	1371	1203 Ferron Ave	18	С	Removal Property with Structure(s)	Anniston
30626	1392	1519 W 12th St	18	С	Removal Property with Structure(s)	Anniston
30627	1393	1515 W 12th St	18	С	Removal Property with Structure(s)	Anniston
30628	1394	1200 Crawford Ave	18	С	Removal Property with Structure(s)	Anniston
30629	1370	1202 Crawford Ave	18	С	Removal Property with Structure(s)	Anniston
30642	910	W 14th St (11-22-01-01-04-2-70)	21	С	PCB Residuals at Depth	Anniston
30643	909	1920 W 14th St	21	C	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
30645	974	1308 & 1312 Bancroft Ave	21	C	PCB Residuals at Depth	Anniston
30656	560	1433 Bancroft Ave	-	A	Removal Property with Structure(s)	Anniston
30661	817	1927 W 14th St	_	A	Removal Property with Structure(s)	Anniston
30724	620	1427 Boynton Ave	22	C	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
30753	1572	1927 (Rear) W 11th St	16	C	Removal Property with Structure(s)	unincorporated Calhoun County
30788	1348	1208 Ferron St	18	C	Removal Property with Structure(s)	Anniston
30807	1341	1204 Crawford Ave	18	C	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
30812	1204	1214 Crawford Ave	18	C	Removal Property with Structure(s)	Anniston
30820	1142	1237 Ferron Ave	18	C	Removal Property with Structure(s)	Anniston
30865	1467	W 12th St (11-22-01-01-04-5-41)	17	C	Removal Property with Structure(s)	Anniston
30868	1547	1107 Parkwin Ave	17	C	Removal Property with Structure(s)	Anniston
30880	1499	1105 Clydesdale Ave	17	C	Removal Property with Structure(s)	Anniston
30881	1574	1119 Clydesdale Ave	17	C	Removal Property with Structure(s)	Anniston
30882	1596	1117 Clydesdale Ave	17	C	Removal Property with Structure(s)	Anniston
30884	1675	1104 Ferron St	17	C	Removal Property with Structure(s)	Anniston
30885	1603	1110 Ferron St	17	C	Removal Property with Structure(s)	Anniston
30905	1444	1400 W 12th St	1	C	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
31104	1301	1323 W 12th St	19	C	PCB Residuals at Depth	Anniston
31391	211521	3rd St	-	<u>C</u>	Removal Property with Structure(s)	unincorporated Calhoun County
31401	211503	1122 Franklin St	-	В	Removal Property with Structure(s)	unincorporated Calhoun County
31517	2746	807 N Ledbetter St	32	С	Removal Property with Structure(s)	unincorporated Calhoun County unincorporated Calhoun County
31518	2767	805 N Ledbetter St	32	C	Removal Property with Structure(s)	unincorporated Calhoun County unincorporated Calhoun County
31537	2742	3024 Eulation Rd	- 32	В	Removal Property with Structure(s) and PCB Residuals at Depth	unincorporated Calhoun County unincorporated Calhoun County
31556	211540	1314 St Charles St	-	В	Removal Property with Structure(s)	unincorporated Calhoun County unincorporated Calhoun County
31614	3411	2927 W Jefferson St	32	С	Removal Property with Structure(s)	unincorporated Calhoun County unincorporated Calhoun County
31614	1641		- 32		Removal Property with Structure(s)	
31624		1400 Central City Ln		В	1 7 (7	unincorporated Calhoun County
	3112	606 N Marshall St	32	C	Removal Property with Structure(s)	unincorporated Calhoun County
31782 31801	3386 4251	Hunter St (11-22-01-11-7-1) 2922 & 2922½ Old Birmingham Hwy	31	C C	PCB Residuals at Depth Removal Property with Structure(s) and PCB Residuals at Depth	unincorporated Calhoun County unincorporated Calhoun County

Calhoun County PPIN	Parcel ID	Parcel Address	Evaluation Area	EPA Zone	Status	Local Government Jurisdiction
31844	3875	145 Lloyd Dr	-	В	Removal Property with Structure(s)	unincorporated Calhoun County
31861	3296	165 Deupree Ln	-	В	Removal Property with Structure(s)	unincorporated Calhoun County
31901	1875	1014 Commerce St	16	D	Removal Property with Structure(s) and PCB Residuals at Depth	unincorporated Calhoun County
31946	4532	331 Ledbetter St	-	В	Removal Property with Structure(s) and PCB Residuals at Depth	unincorporated Calhoun County
32045	2137	921 Bancroft Ave	16	D	Removal Property with Structure(s) and PCB Residuals at Depth	unincorporated Calhoun County
32046	2160	917 & 917(Rear) Bancroft Ave	16	D	Removal Property with Structure(s)	unincorporated Calhoun County
32049	2213	911 & 913 Bancroft Ave	16	D	Removal Property with Structure(s) and PCB Residuals at Depth	unincorporated Calhoun County
32050	2276	901 & 903 Bancroft Ave	16	D	Removal Property with Structure(s)	unincorporated Calhoun County
32052	2229	908 Duncan Ave	16	D	Removal Property with Structure(s) and PCB Residuals at Depth	unincorporated Calhoun County
32052	7061	912 Duncan Ave	16	D	Removal Property with Structure(s)	unincorporated Calhoun County
32069	1882	1011 Clydesdale Ave	17	С	Removal Property with Structure(s)	Anniston
32072	1911	1016 Ferron St	17	С	Removal Property with Structure(s)	Anniston
32074	1980	1012 Ferron Ave	17	D	Removal Property with Structure(s)	Anniston
32082	1946	1008 Commerce St	16	D	Removal Property with Structure(s)	unincorporated Calhoun County
32105	1746	1728 W 11th St	17	С	Removal Property with Structure(s)	Anniston
32106	1749	1730 W 11th St	17	C	Removal Property with Structure(s)	Anniston
32128	2670	610 Montrose Ave	11	D	Removal Property with Structure(s)	Anniston
32134	2458	720 Montrose Ave	11	D	Removal Property with Structure(s)	Anniston
32136	2514	714 Montrose Ave	11	D	PCB Residuals at Depth	Anniston
32143	2492	725 Montrose Ave	11	 D	Removal Property with Structure(s)	Anniston
32173	2374	800 & 810 Montrose Ave	11	D	PCB Residuals at Depth	Anniston
32188	2283	814 Montrose Ave	11	D	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
32229	2436	2603 Eulation Rd	-	A	Removal Property with Structure(s)	unincorporated Calhoun County
32244	2406	809 Patterson St	_	A	Removal Property with Structure(s)	unincorporated Calhoun County
<u> </u>	2.00	occ r anorson et			Removal Property with Structure(s) and PCB Residuals in Surface Soils	a.m.oo.poratoa camean coam,
32246	2390	814 Patterson St	-	Α	(Unsuitable)	unincorporated Calhoun County
32254	1990	925 Ware St	-	Α	Removal Property with Structure(s)	unincorporated Calhoun County
32277	1803	1015 Clydesdale Ave	17	С	Removal Property with Structure(s)	Anniston
32278	2002	1821 W 10th St	16	D	Removal Property with Structure(s)	unincorporated Calhoun County
32280	1904	1009 Commerce St	16	D	Removal Property with Structure(s)	unincorporated Calhoun County
32281	1983	1907 W 10th St	16	D	Removal Property with Structure(s)	unincorporated Calhoun County
32296	1965	1005 Duncan St	16	D	Removal Property with Structure(s)	unincorporated Calhoun County
32297	1992	1003 Duncan St	16	D	Removal Property with Structure(s)	unincorporated Calhoun County
32298	2003	1829 W 10th St	16	D	Removal Property with Structure(s)	unincorporated Calhoun County
32303	1991	1825 W 10th St	16	D	Removal Property with Structure(s)	unincorporated Calhoun County
32305	1907	Parkwin Ave (11-22-01-12-01-1-35)	16	D	Removal Property with Structure(s)	unincorporated Calhoun County
32320	3320	2303 & 2301 W Jefferson St	13	С	Removal Property with Structure(s)	unincorporated Calhoun County
32334	3240	2304 Calhoun St	13	С	Removal Property with Structure(s)	unincorporated Calhoun County
32336	3238	2400 Calhoun St	13	С	Removal Property with Structure(s)	unincorporated Calhoun County
32339	3268	505 Legrande St	13	С	Removal Property with Structure(s)	unincorporated Calhoun County
32341	3311	2413 Jefferson St	13	С	Removal Property with Structure(s)	unincorporated Calhoun County
32345	3315	2405 Jefferson St	13	С	PCB Residuals at Depth	unincorporated Calhoun County
32348	3061	2306 W Adams St	13	C	Removal Property with Structure(s) and PCB Residuals at Depth	unincorporated Calhoun County
32349	3060	2308 W Adams St	13	C	Removal Property with Structure(s)	unincorporated Calhoun County
32350	3057	2402 Adams St	13	C	Removal Property with Structure(s)	unincorporated Calhoun County
32354	3129	603 Embry St	13	C	Removal Property with Structure(s)	unincorporated Calhoun County
32355	3059	2310 W Adams St	13	C	Removal Property with Structure(s)	unincorporated Calhoun County

Calhoun County PPIN	Parcel ID	Parcel Address	Evaluation Area	EPA Zone	Status	Local Government Jurisdiction
32359	3131	2317 Calhoun St	13	С	Removal Property with Structure(s)	unincorporated Calhoun County
32360	3132	604 1st Ave	13	С	PCB Residuals at Depth	unincorporated Calhoun County
32361	3241	2302 Calhoun St	13	С	Removal Property with Structure(s)	unincorporated Calhoun County
32375	2113	W 10th St (11-22-01-12-01-3-1)	11	D	Removal Property with Structure(s)	Anniston
32381	2349	2201 W 9th St	15	D	Removal Property with Structure(s)	unincorporated Calhoun County
32408	2211	906 Pipe St	16	D	Removal Property with Structure(s)	unincorporated Calhoun County
32409	2244	905 Pipe St	16	D	Removal Property with Structure(s)	unincorporated Calhoun County
32418	2307	900 Pipe St	16	D	Removal Property with Structure(s)	unincorporated Calhoun County
32421	4200	2500 Old Birmingham Hwy	30	С	Removal Property with Structure(s)	unincorporated Calhoun County
32448	4407	304 Mountain View Rd	12	С	Removal Property with Structure(s)	unincorporated Calhoun County
32459	4522	314 & 402 Smith St	12	С	Removal Property with Structure(s)	unincorporated Calhoun County
32461	4037	116 Mountain View Rd	12	С	Removal Property with Structure(s)	unincorporated Calhoun County
32469	1787	1020 Pipe St	16	С	Removal Property with Structure(s)	unincorporated Calhoun County
32479	3498	2425 Griffis St	13	С	Removal Property with Structure(s)	unincorporated Calhoun County
32481	3688	307 N Hunter St	31	С	Removal Property with Structure(s)	unincorporated Calhoun County
32486	3584	400 1st Ave	13	С	Removal Property with Structure(s)	unincorporated Calhoun County
32489	3396	2412 W Jefferson St	13	С	Removal Property with Structure(s)	unincorporated Calhoun County
32508	3404	2312 W Jefferson St	13	C	Removal Property with Structure(s)	unincorporated Calhoun County
32514	3409	2300 W Jefferson St	13	C	Removal Property with Structure(s)	unincorporated Calhoun County
32516	3407	2308 W Jefferson St	13	C	Removal Property with Structure(s)	unincorporated Calhoun County
32518	3405	2310 W (B) Jefferson St	13	C	PCB Residuals at Depth	unincorporated Calhoun County
32559	3064	2302 Adams St	13	C	Removal Property with Structure(s) and PCB Residuals at Depth	unincorporated Calhoun County
32562	2342	2325 W 9th St	15	C	Removal Property with Structure(s)	unincorporated Calhoun County
32565	2423	2210 W 9th St	15	D	Removal Property with Structure(s)	unincorporated Calhoun County
32572	2230	2328 W 9th St	32	С	Removal Property with Structure(s) and PCB Residuals in Surface Soils (Unsuitable)	unincorporated Calhoun County
32573	2223	2334 W 10th St	32	С	Removal Property with Structure(s) and PCB Residuals in Surface Soils (Unsuitable)	unincorporated Calhoun County
32584	4104	200 Monsanto Rd	12	С	Removal Property with Structure(s)	unincorporated Calhoun County
32641	4064	2322 Hwy 202	12	С	Removal Property with Structure(s)	unincorporated Calhoun County
32642	4083	2326 Birmingham Hwy	12	С	Removal Property with Structure(s)	unincorporated Calhoun County
32645	3877	2120 Hwy 202	12	С	Removal Property with Structure(s) and PCB Residuals in Surface Soils (Unsuitable)	unincorporated Calhoun County
32652	3942	101 Smith St	12	С	Removal Property with Structure(s)	unincorporated Calhoun County
32664	3503	Hwy 202 (11-22-01-12-03-1-88)	13	С	Removal Property with Structure(s) and PCB Residuals at Depth	unincorporated Calhoun County
32671	3864	108 Monsanto Rd	12	С	PCB Residuals at Depth	unincorporated Calhoun County
32673	3629	311 N Hunter St	31	С	Removal Property with Structure(s) and PCB Residuals at Depth	unincorporated Calhoun County
32753	4278	210 Monsanto Rd	12	С	Removal Property with Structure(s)	unincorporated Calhoun County
32886	1587	1721 W 11th St	17	С	Removal Property with Structure(s)	Anniston
32888	7022	Project Dr and W 12th St	1	С	Removal Property with Structure(s)	Anniston
32888	7028	1123 Project Dr	1	С	Removal Property with Structure(s)	Anniston
32888	7029	1119 Project Dr	1	С	Removal Property with Structure(s)	Anniston
32888	7032	1111 Project Dr	1	С	Removal Property with Structure(s)	Anniston
32888	7038	1112 Project Dr	1	С	Removal Property with Structure(s)	Anniston
32888	7041	1106 Project Dr	1	С	Removal Property with Structure(s)	Anniston
32888	7042	1121 Project Dr	1	С	Removal Property with Structure(s)	Anniston
32888	7043	1117 Project Dr	1	С	Removal Property with Structure(s)	Anniston

Calhoun County PPIN	Parcel ID	Parcel Address	Evaluation Area	EPA Zone	Status	Local Government Jurisdiction
32888	7044	1115 Project Dr	1	С	Removal Property with Structure(s)	Anniston
32888	7045	1107 Project Dr	1	С	Removal Property with Structure(s)	Anniston
32888	7046	1109 Project Dr	1	С	Removal Property with Structure(s)	Anniston
32889	7033	1116 McDaniel Ave	1	С	Removal Property with Structure(s)	Anniston
32889	7036	1114 McDaniel Ave	1	С	Removal Property with Structure(s)	Anniston
32889	7049	1110 McDaniel Ave	1	С	Removal Property with Structure(s)	Anniston
32889	7031	1105 Project Dr	1	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
32889	7034	1120 McDaniel Ave	1	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
32889	7047	1118 McDaniel Ave	1	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
32889	7048	1122 McDaniel Ave	1	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
32889	7050	1112 McDaniel Ave	1	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
32900	264	1530 McDaniel Ave	-	Α	Removal Property with Structure(s)	Anniston
33270	212286	E of Willingham Dr	-	В	Removal Property with Structure(s)	unincorporated Calhoun County
56060	200770	3200 Truman Ave	-	В	Removal Property with Structure(s)	unincorporated Calhoun County
56438	201156	2215 Simpson St	-	В	Removal Property with Structure(s)	Anniston
56508	201274	2516 Paul Circle	-	B	Removal Property with Structure(s)	Anniston
56571	201196	1719 W 24th St	-	B	Removal Property with Structure(s)	Anniston
56682	201280	2404 Paul St	_	В	Removal Property with Structure(s)	Anniston
56736	201277	2504 Paul Cir	_	В	Removal Property with Structure(s)	Anniston
56767	201216	1715 W 24th St	_	В	Removal Property with Structure(s)	Anniston
56768	201217	1711 W 24th St	_	В	Removal Property with Structure(s)	Anniston
60868	203159	2200 Cobb Ave	_	A	Removal Property with Structure(s)	Anniston
61236	214132	1420 MLK Dr	_	В	Removal Property with Structure(s)	Hobson City
61406	214182	Bradford Ave	_	В	Removal Property with Structure(s)	Hobson City
61443	214113	1026 Bradford St	_	В	Removal Property with Structure(s)	Hobson City
61503	203680	2211 Moore Ave	-	A	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
62161	5412	801 S Corning St	-	B	Removal Property with Structure(s)	unincorporated Calhoun County
62228	167	805 & 807 W 16th St	-	A	Removal Property with Structure(s)	Anniston
62253	207446	W 19th St	-	A	PCB Residuals at Depth	Anniston
62593	5369	800 Hollingsworth Rd	-	В	Removal Property with Structure(s) and PCB Residuals at Depth	unincorporated Calhoun County
62743	215	1530 Glen Addie Ave	-	A	Removal Property with Structure(s)	Anniston
62803	5039	605 S Marshall St	-	B	Removal Property with Structure(s)	unincorporated Calhoun County
62823	2732	604 Brockman St	11	С	Removal Property with Structure(s)	Anniston
62843	1815	1210 W 11th St	2	C	Removal Property with Structure(s)	Anniston
62848	1719	1210 W 11th St 1229 W 11th St	2	C	Removal Property with Structure(s)	
62886	4874		-	В	Removal Property with Structure(s)	Anniston
62886	3961	530 Francis St	-	<u>в</u> В	Removal Property with Structure(s)	unincorporated Calhoun County
		29 S Walnut Ave			1 7 (7	Anniston
62938	3085	508 Chestnut Ave	4	C	Removal Property with Structure(s)	Anniston
62939	8479	415 W 5th St	4	С	Removal Property with Structure(s)	Anniston
62998	2650	631 Zinn Pkwy Dr	11	С	Removal Property with Structure(s)	Anniston
63044	2834	618 Glen Addie Ave	3	С	Removal Property with Structure(s)	Anniston
63048	2609	710 Pine St	3	С	PCB Residuals at Depth	Anniston
63049	2639	706 Pine St	3	С	PCB Residuals at Depth	Anniston
63050	2676	700 Pine St	3	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
63145	3091	429 Edwards Ave	-	В	Removal Property with Structure(s)	Anniston
63254	3821	614-616 W 3rd St	-	В	Removal Property with Structure(s)	Anniston
63272	3248	423 Chestnut Ave	4	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston

Appendix A Residential Properties Anniston PCB Site, Anniston, Alabama

Calhoun County PPIN	Parcel ID	Parcel Address	Evaluation Area	EPA Zone	Status	Local Government Jurisdiction
63273	3270	421 Chestnut Ave	4	С	Removal Property with Structure(s)	Anniston
63275	3368	401 Chestnut Ave	4	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
63964	213350	4103 Perkerson Dr	-	В	Removal Property with Structure(s)	unincorporated Calhoun County
64432	5836	1221 Johnson Ave	-	Α	Removal Property with Structure(s)	Anniston
64528	6097	1624 Constantine Ave	-	А	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
65238	212735	511 Cheryl Dr	-	В	Removal Property with Structure(s)	unincorporated Calhoun County
65419	212510	56 Rosehill Dr.	-	В	Removal Property with Structure(s)	unincorporated Calhoun County
65539	1280	1209 Crawford Ave	19	С	Removal Property with Structure(s)	Anniston
65540	1308	1207 Crawford Ave	19	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
65545	272	1308 W 16th St	-	Α	Removal Property with Structure(s)	Anniston
65623	7712	328 Central Ave	9	С	Removal Property with Structure(s)	Oxford
65627	210284	1131 Edmar St	-	В	Removal Property with Structure(s) and PCB Residuals at Depth	Oxford
65702	1606	1725 W 11th St	17	С	Removal Property with Structure(s)	Anniston
65704	7017	1113 Boynton Ave	1	С	Removal Property with Structure(s)	Anniston
65704	7056	1115 Boynton Ave	1	С	Removal Property with Structure(s)	Anniston
65843	212437	35 Eva Ave	-	В	Removal Property with Structure(s)	unincorporated Calhoun County
65955	8211	908 Edgewood Dr	35		Removal Property with Structure(s)	Oxford
65958	8130	918 Brownlee Rd	35		Removal Property with Structure(s)	Oxford
65960	8136	927 Edgewood Dr	35		Removal Property with Structure(s)	Oxford
66351	4933	405 S Leighton Ave	-	A	Removal Property with Structure(s)	Anniston
66842	5286	612 Front St	6	С	Removal Property with Structure(s)	Anniston
66843	5346	618 Front St	6	C	Removal Property with Structure(s)	Anniston
66861	5247	209 Camp St	_	A	Removal Property with Structure(s)	Anniston
	_	у			Removal Property with Structure(s) and PCB Residuals in Surface Soils	
66938	5617	1013 Johnson Ave	-	Α	(Unsuitable)	Anniston
67022	5426	702 Front St	6	С	Removal Property with Structure(s)	Anniston
67032	5130	412 Front St	6	С	Removal Property with Structure(s)	Anniston
67033	5862	105 Maple St	29	С	Removal Property with Structure(s)	Anniston
67112	5790	1202 Habitat Ln	-	А	Removal Property with Structure(s)	Anniston
67197	5893	1407 Constantine Ave	29	С	Removal Property with Structure(s)	Anniston
67226	5810	1213 Johnson Ave	-	А	Removal Property with Structure(s)	Anniston
67387	6269	204 Church St	-	В	Removal Property with Structure(s)	Hobson City
67901	208544	Nocoseka Tr	-	В	Removal Property with Structure(s)	Anniston
67927	6733	100 N Hale St	-	В	Removal Property with Structure(s)	Oxford
67970	6479	101 Williamson Ave	7	С	Removal Property with Structure(s)	Oxford
67986	6922	230 W Oak St	-	В	Removal Property with Structure(s)	Oxford
68026	6391	66 Gwin St	7	С	PCB Residuals at Depth	Oxford
68077	6557	124 Thomason St	-	В	Removal Property with Structure(s)	Oxford
68270	6504	115 Thomason St	-	В	Removal Property with Structure(s)	Oxford
68332	6488	401 Park Ave	-	В	Removal Property with Structure(s)	Hobson City
68392	6501	9 Nease St	8	C	Removal Property with Structure(s)	Oxford
68402	6432	131 Teague St	7	C	Removal Property with Structure(s)	Oxford
68406	6412	5 Main St	8	C	Removal Property with Structure(s)	Oxford
68549	6646	128 Williamson Ave	7	C	Removal Property with Structure(s)	Oxford
74032	202518	9 Net St	-	В	Removal Property with Structure(s)	Anniston
74441	1670	1111 Clydesdale Ave	17	C	Removal Property with Structure(s)	Anniston
74844	3209	508 N Marshall St	-	A	Removal Property with Structure(s)	unincorporated Calhoun County

Appendix A Residential Properties Anniston PCB Site, Anniston, Alabama

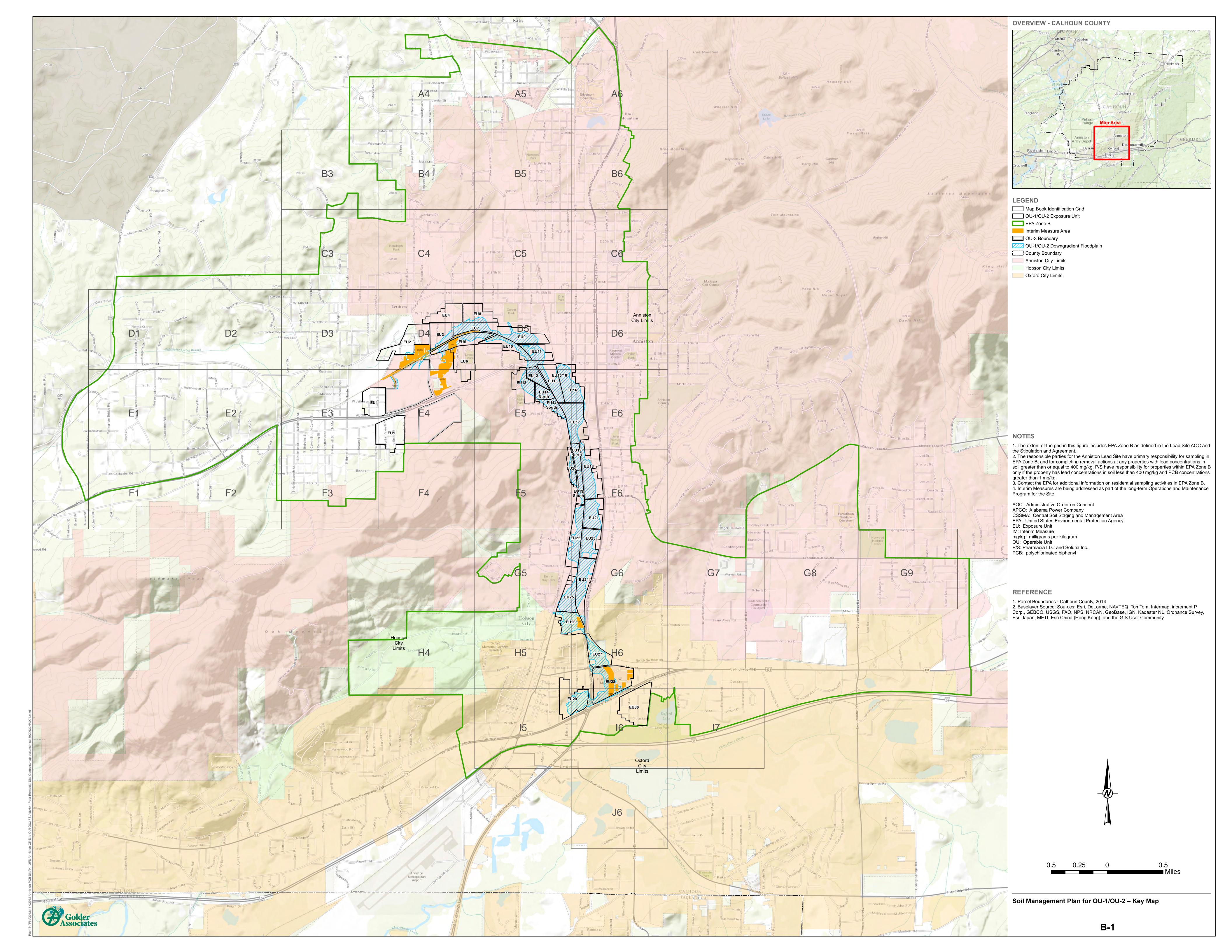
Calhoun County PPIN	Parcel ID	Parcel Address	Evaluation Area	EPA Zone	Status	Local Government Jurisdiction
74982	210803	1312 W 17th St	-	Α	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
75027	2082	1913 W 10th St	16	D	Removal Property with Structure(s)	unincorporated Calhoun County
75030	3101	614 1st Ave	13	С	Removal Property with Structure(s) and PCB Residuals at Depth	unincorporated Calhoun County
75624	204165	2528 Wilmer Ave	-	В	Removal Property with Structure(s)	Anniston
75874	1437	1212 W 12th St	1	С	Removal Property with Structure(s) and PCB Residuals at Depth	Anniston
75875	1498	1113 McDaniel Ave	1	С	PCB Residuals at Depth	Anniston
75875	1525	1117 McDaniel Ave	1	С	Removal Property with Structure(s), PCB Residuals at Depth and PCB Residuals in Surface Soils (Removal Pending)	Anniston
75880	1526	1215 W 11th St	1	С	PCB Residuals at Depth	Anniston
75884	299	1527 Pine Ave	-	Α	Removal Property with Structure(s)	Anniston
75901	2820	621 Pine St	3	С	Removal Property with Structure(s), PCB Residuals at Depth and PCB Residuals in Surface Soils (No Access)	Anniston
75911	2814	601 Zinn Pkwy Dr	11	С	PCB Residuals at Depth	Anniston
76029	209229	1815 Diane Dr	-	В	Removal Property with Structure(s)	Anniston
76058	7649	314 Central Ave	9	С	Removal Property with Structure(s)	Oxford
80476	8730	Hollingsworth Rd (11-22-01-11-00-10-3.00	-	В	Removal Property with Structure(s) and PCB Residuals at Depth	unincorporated Calhoun County

mg/kg: milligrams per kilogram Parcel ID: Parcel Identification PCB: polychlorinated biphenyl

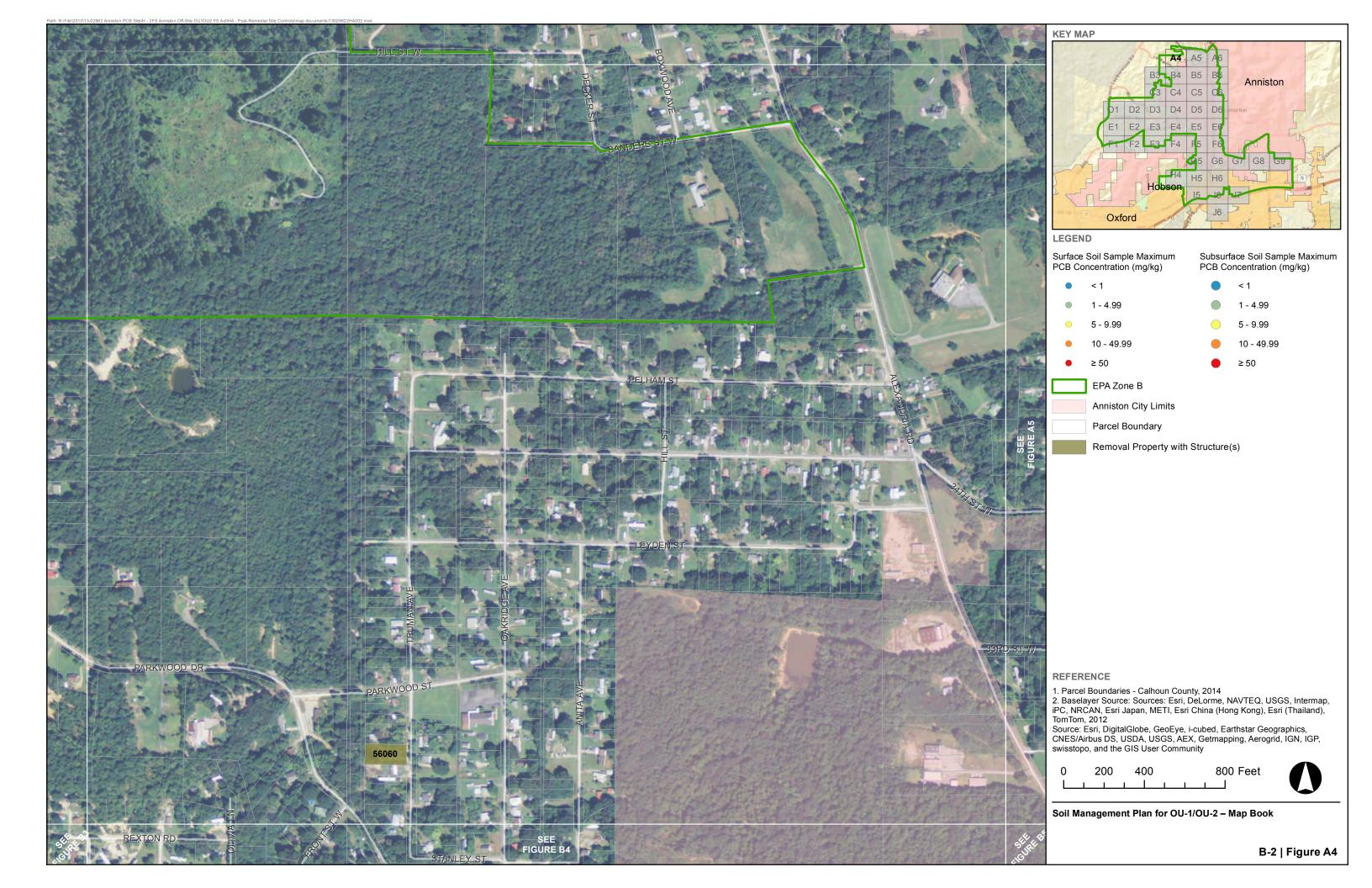
PPIN: Property parcel identification number

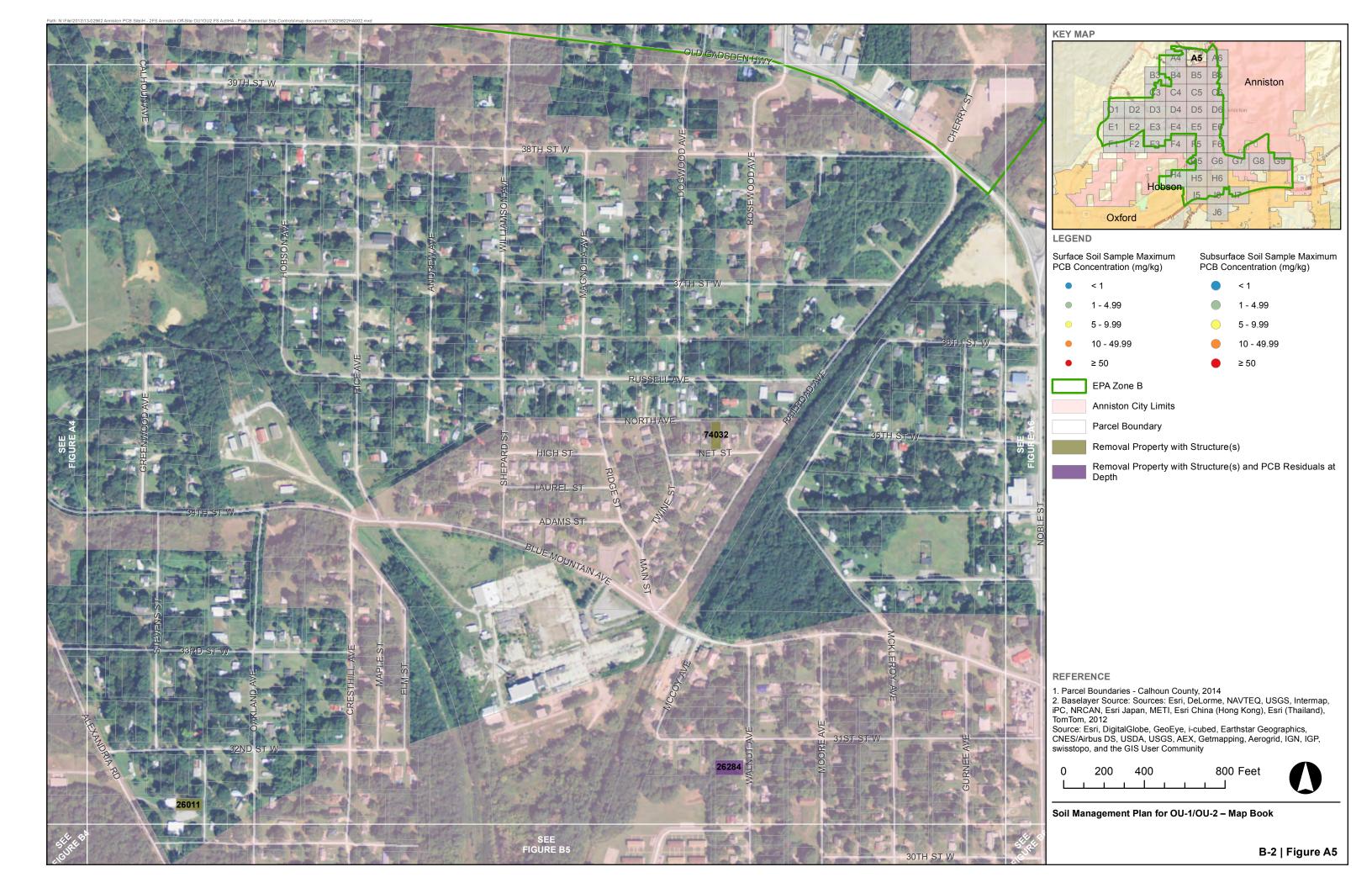
APPENDIX B
SOIL MANAGEMENT PLAN KEY MAPS AND MAP BOOKS

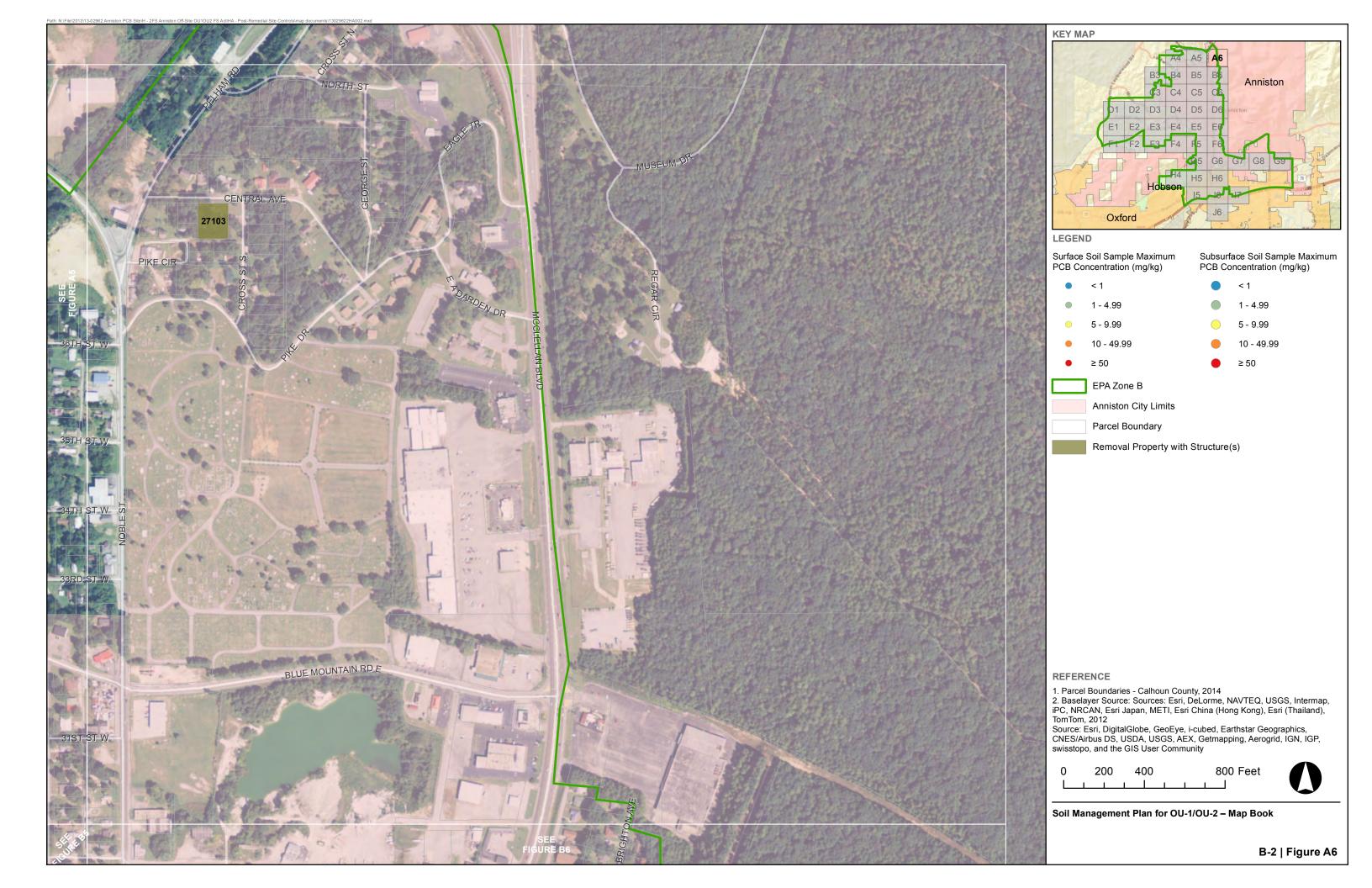
APPENDIX B-1 OU-1/OU-2 KEY MAP

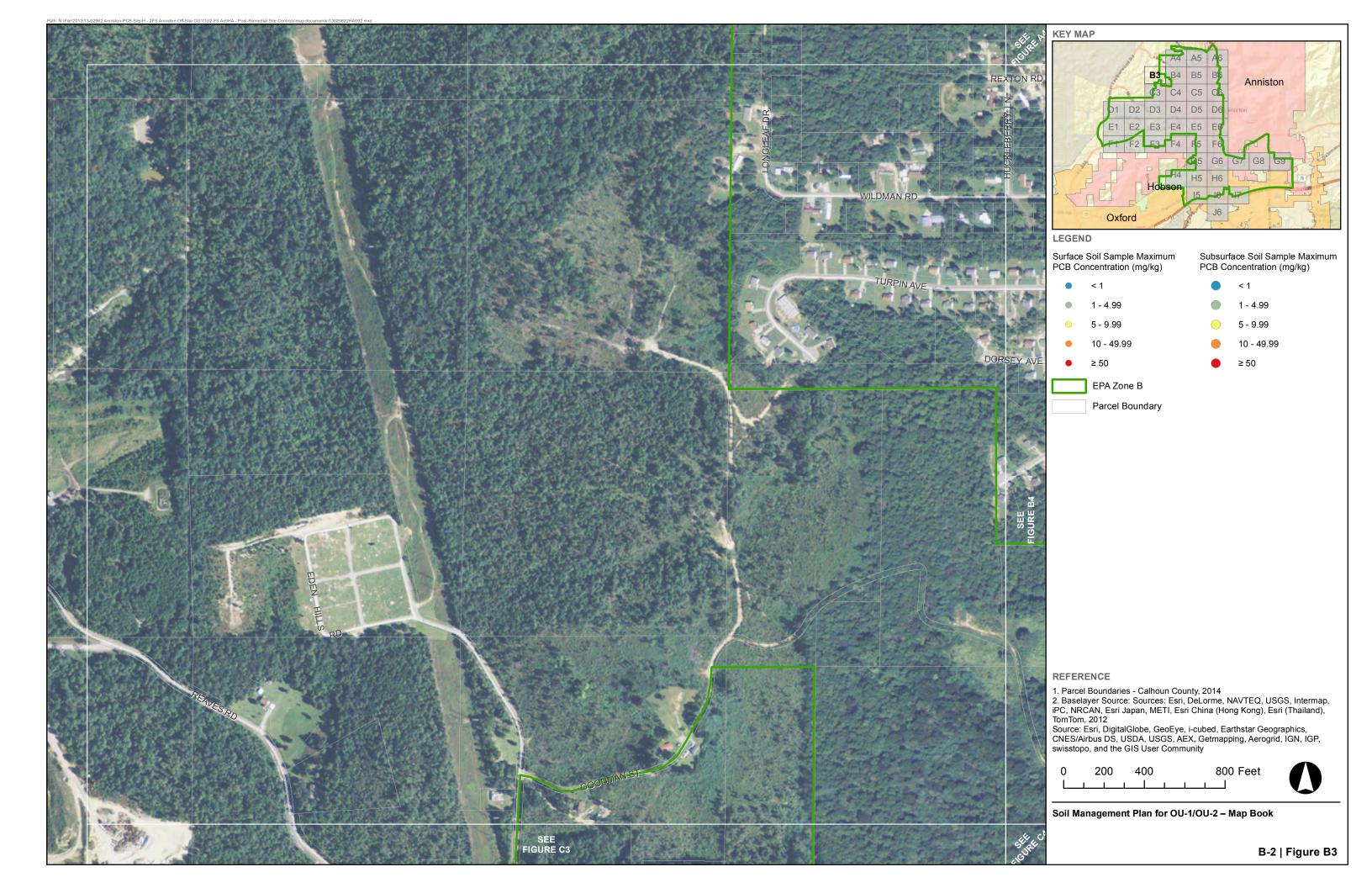


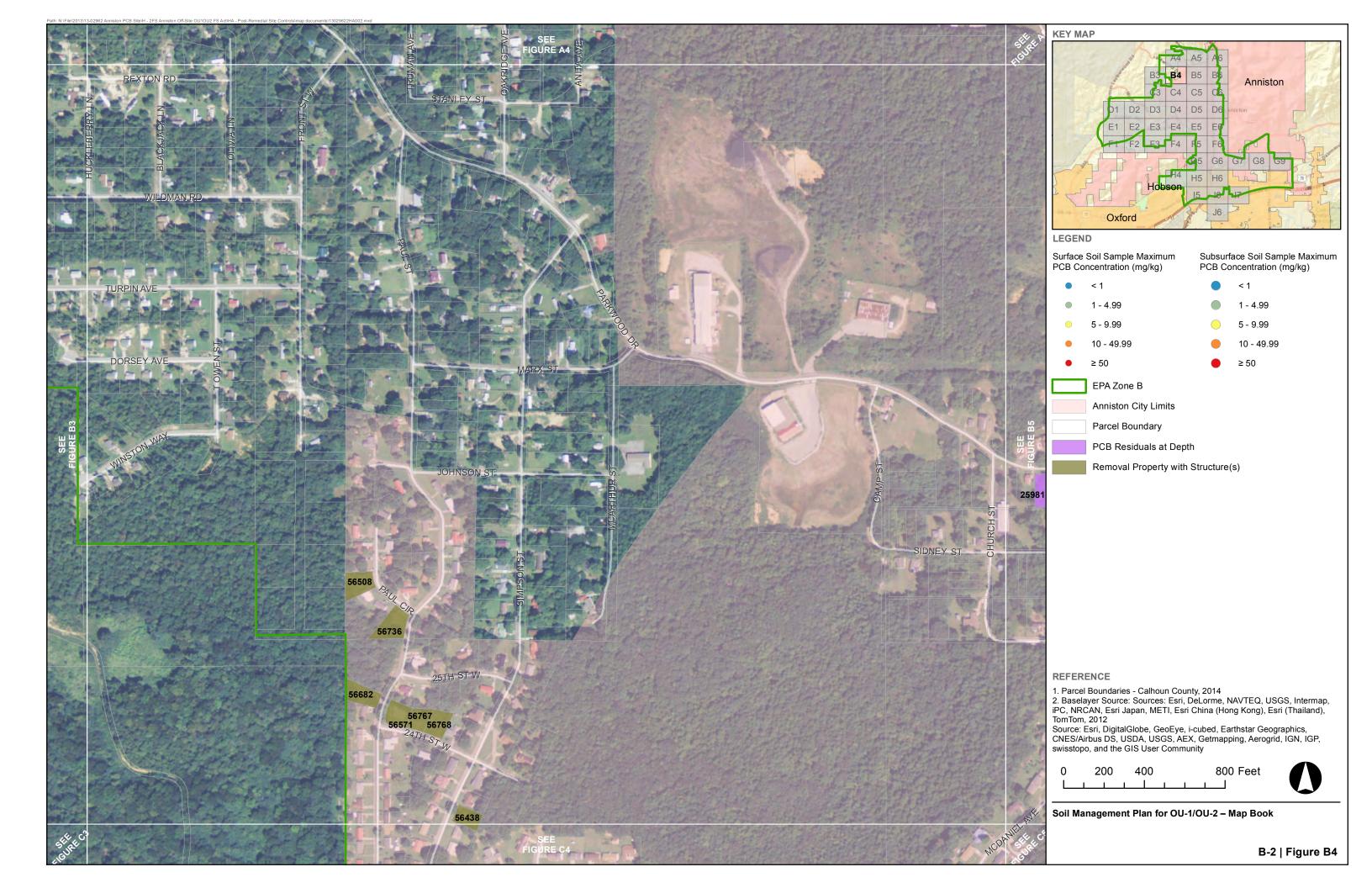
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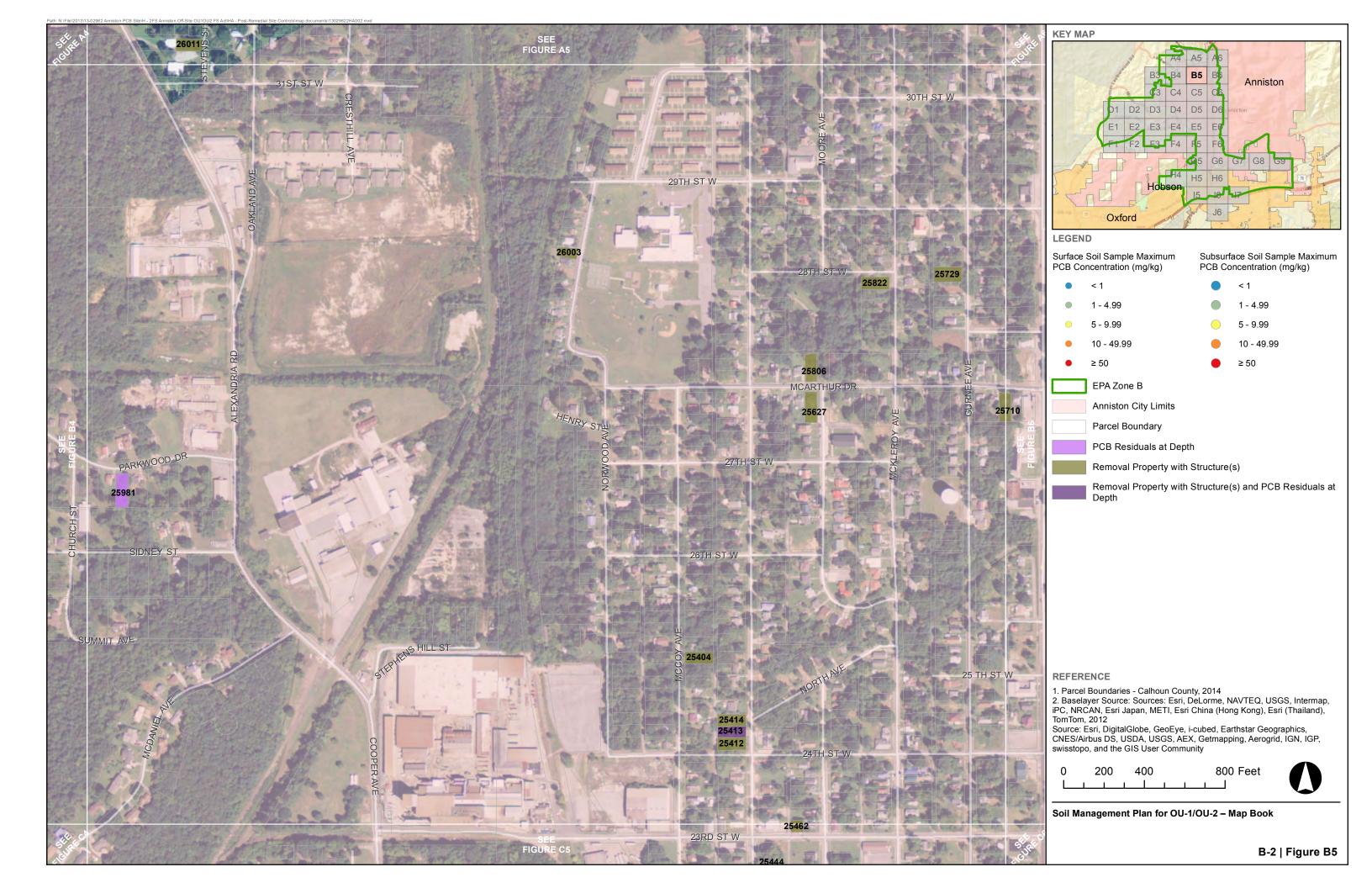


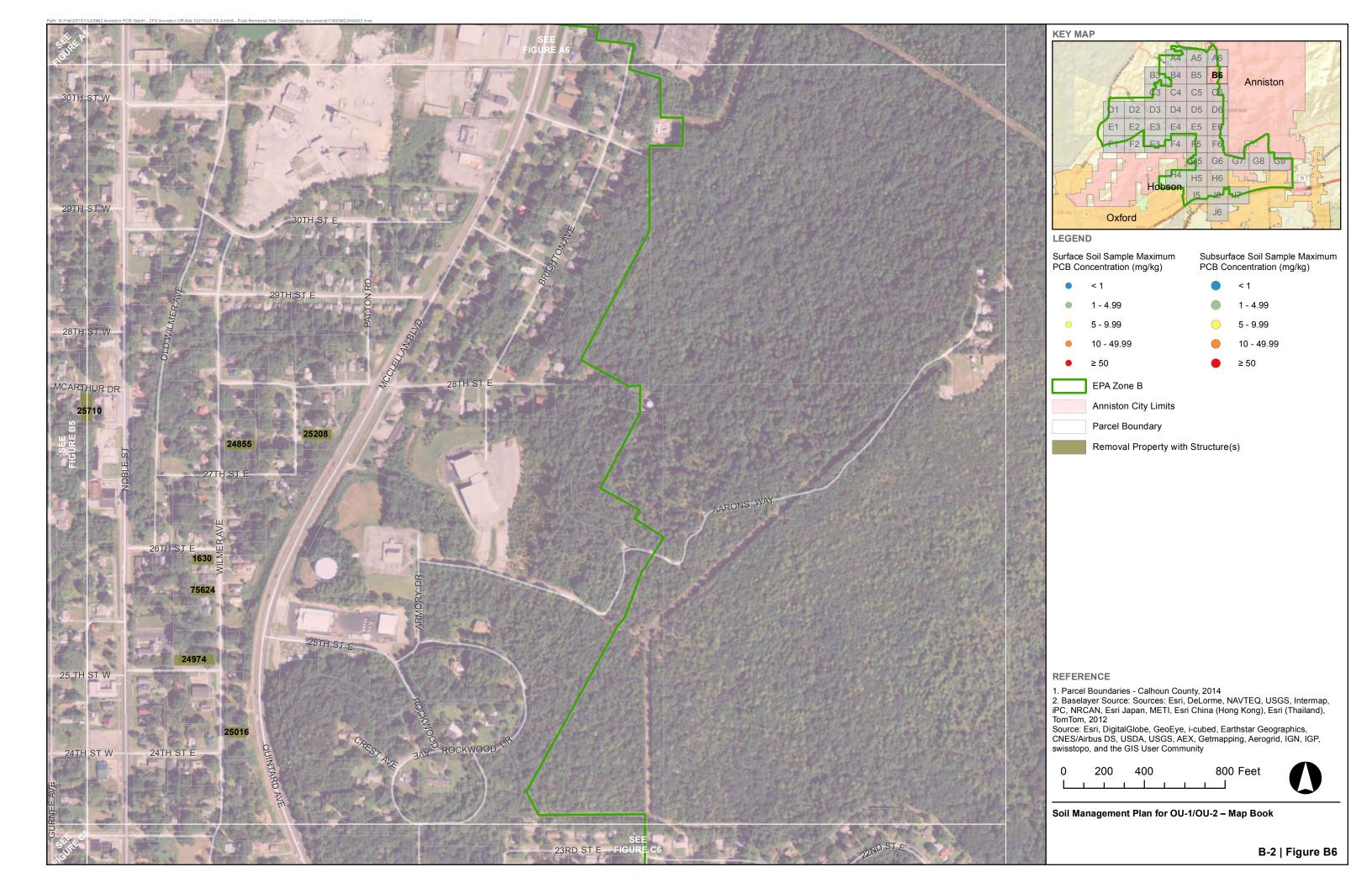


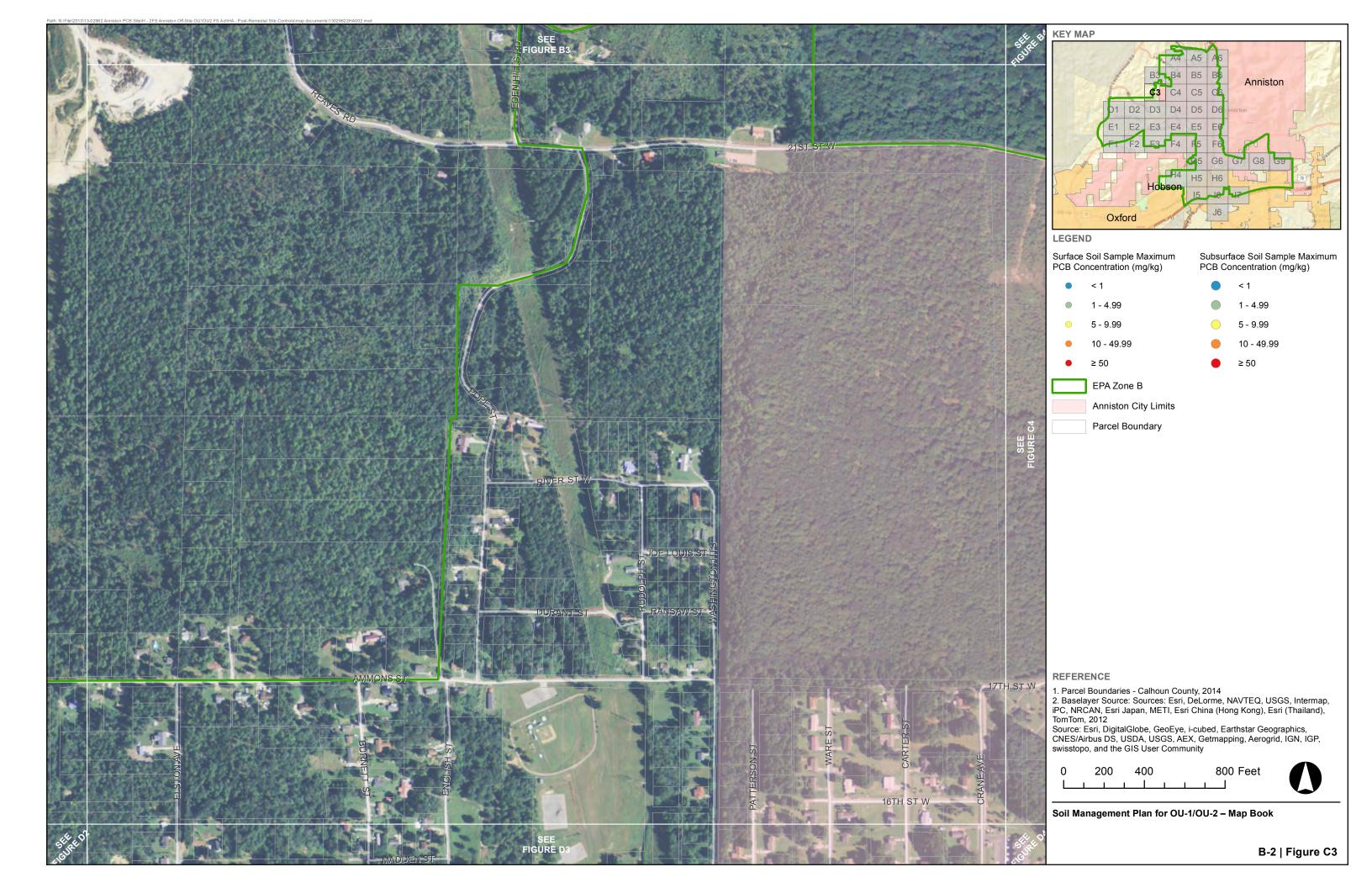


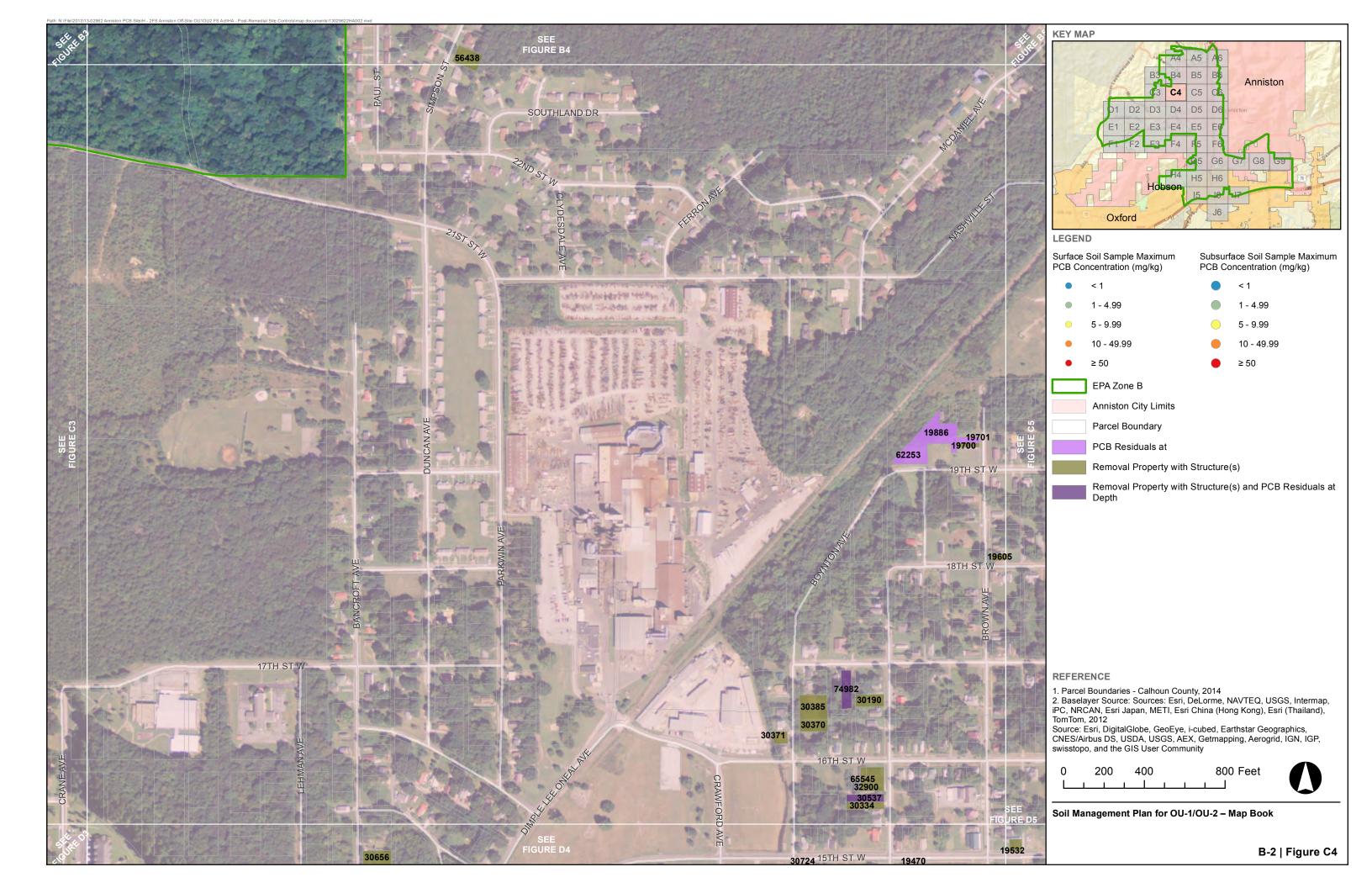


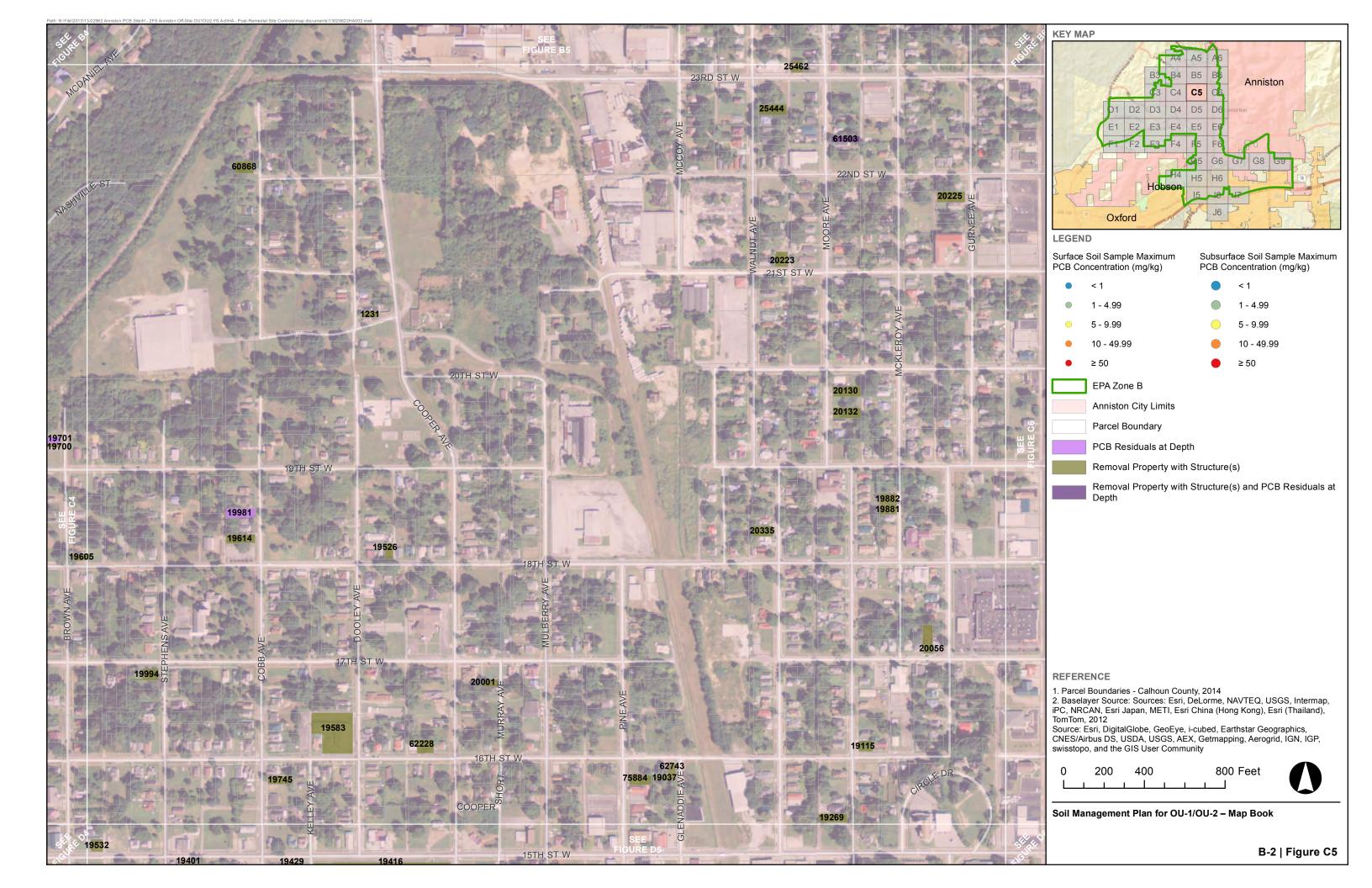


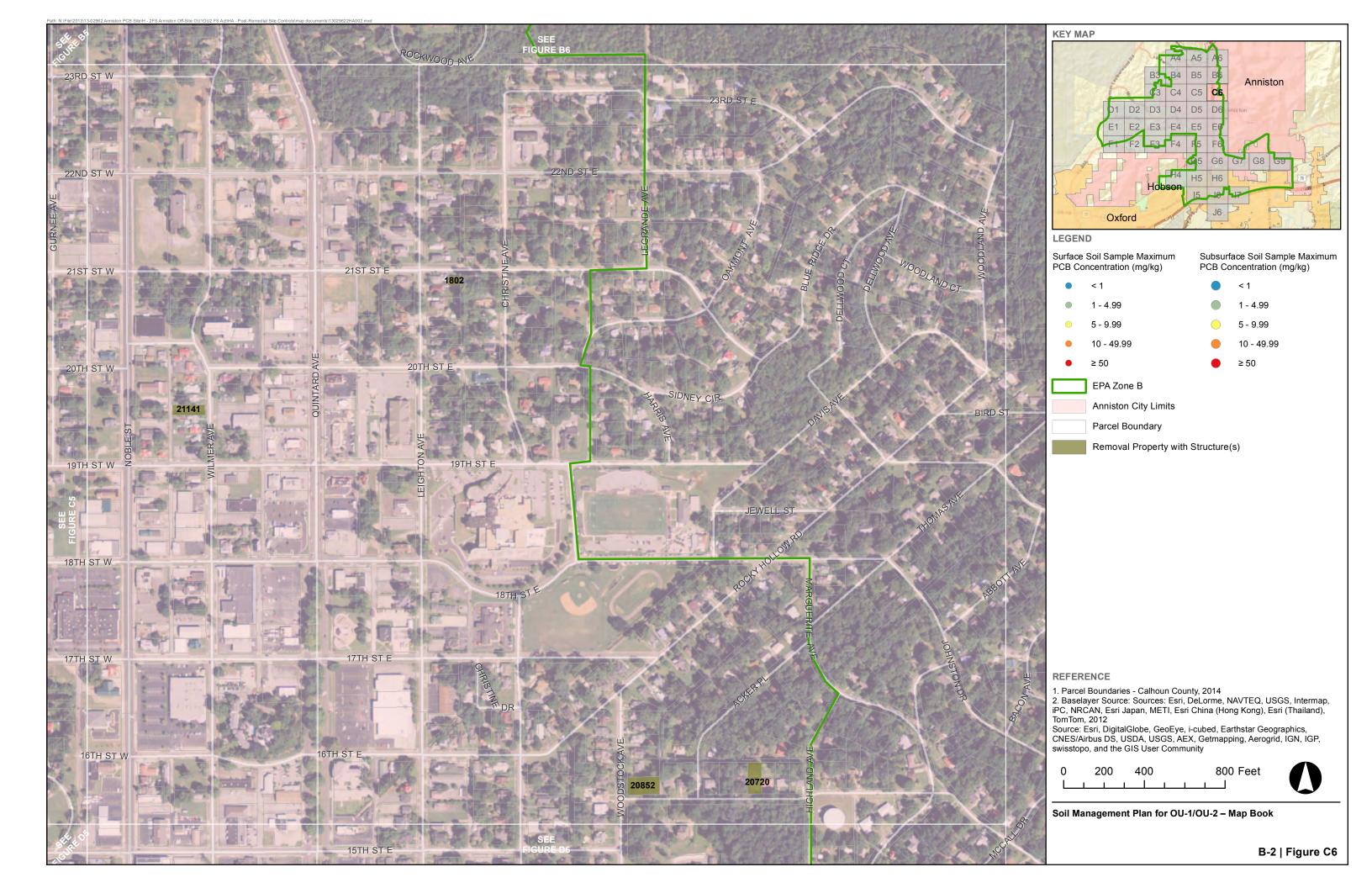


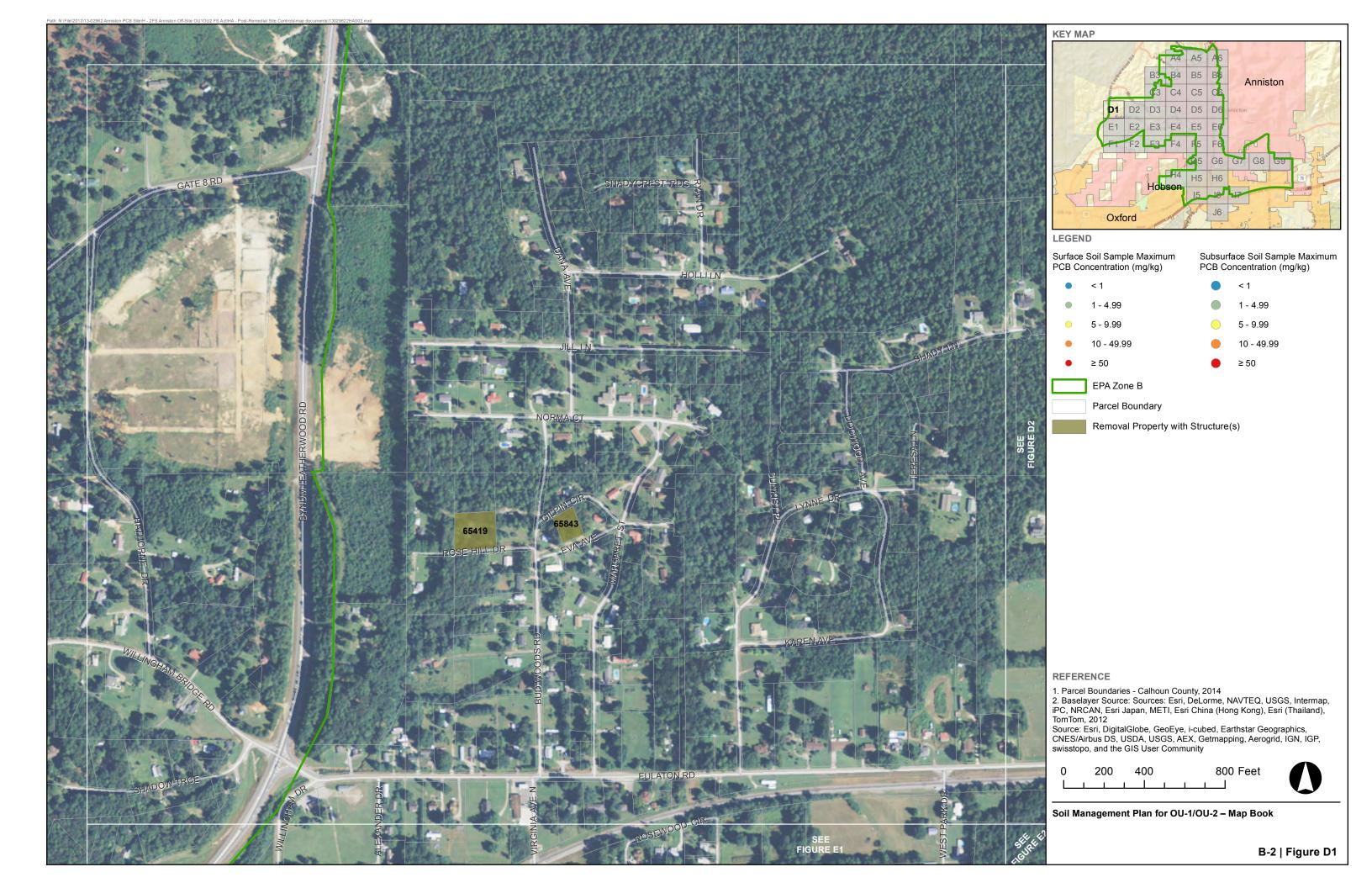


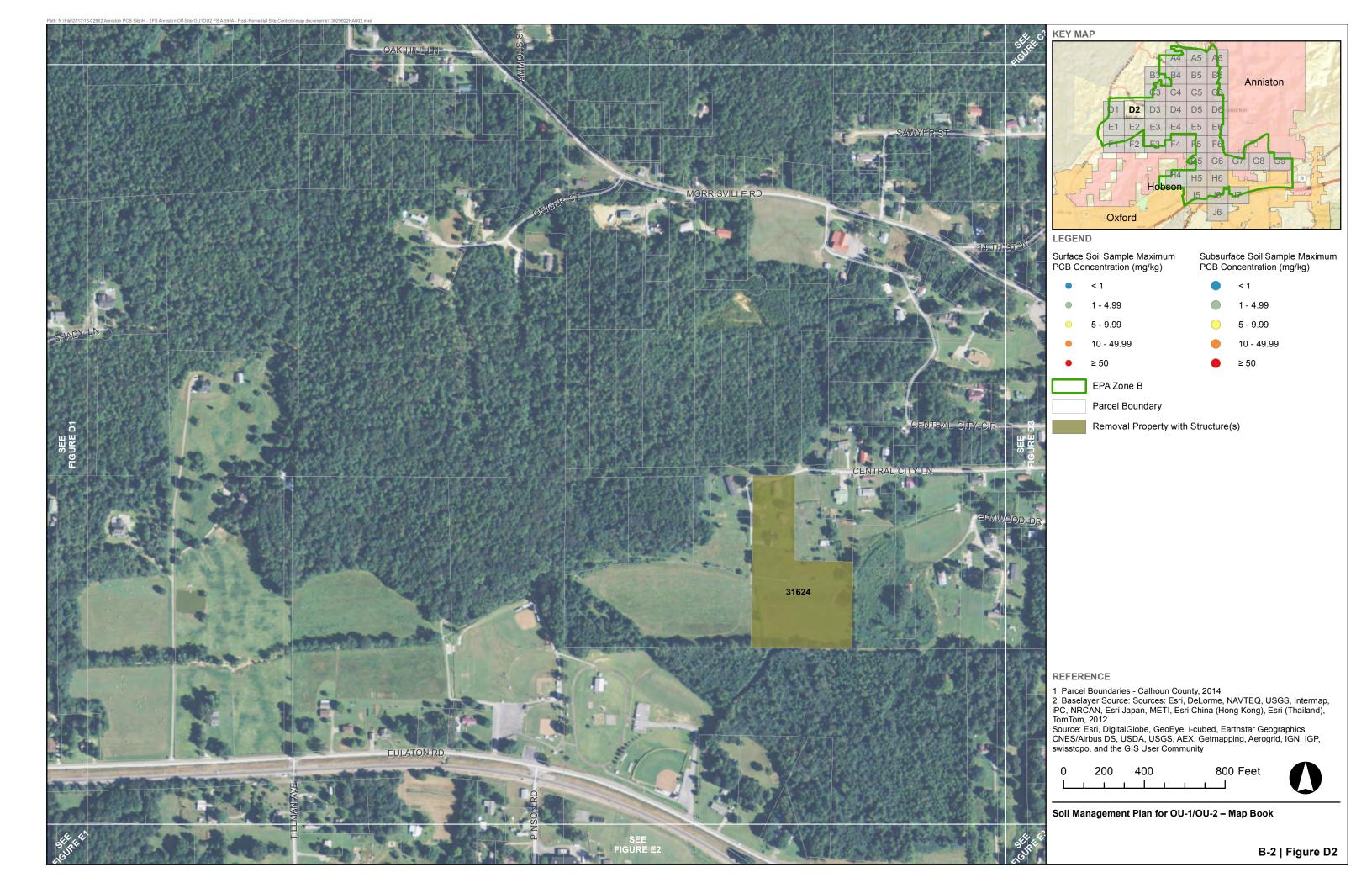


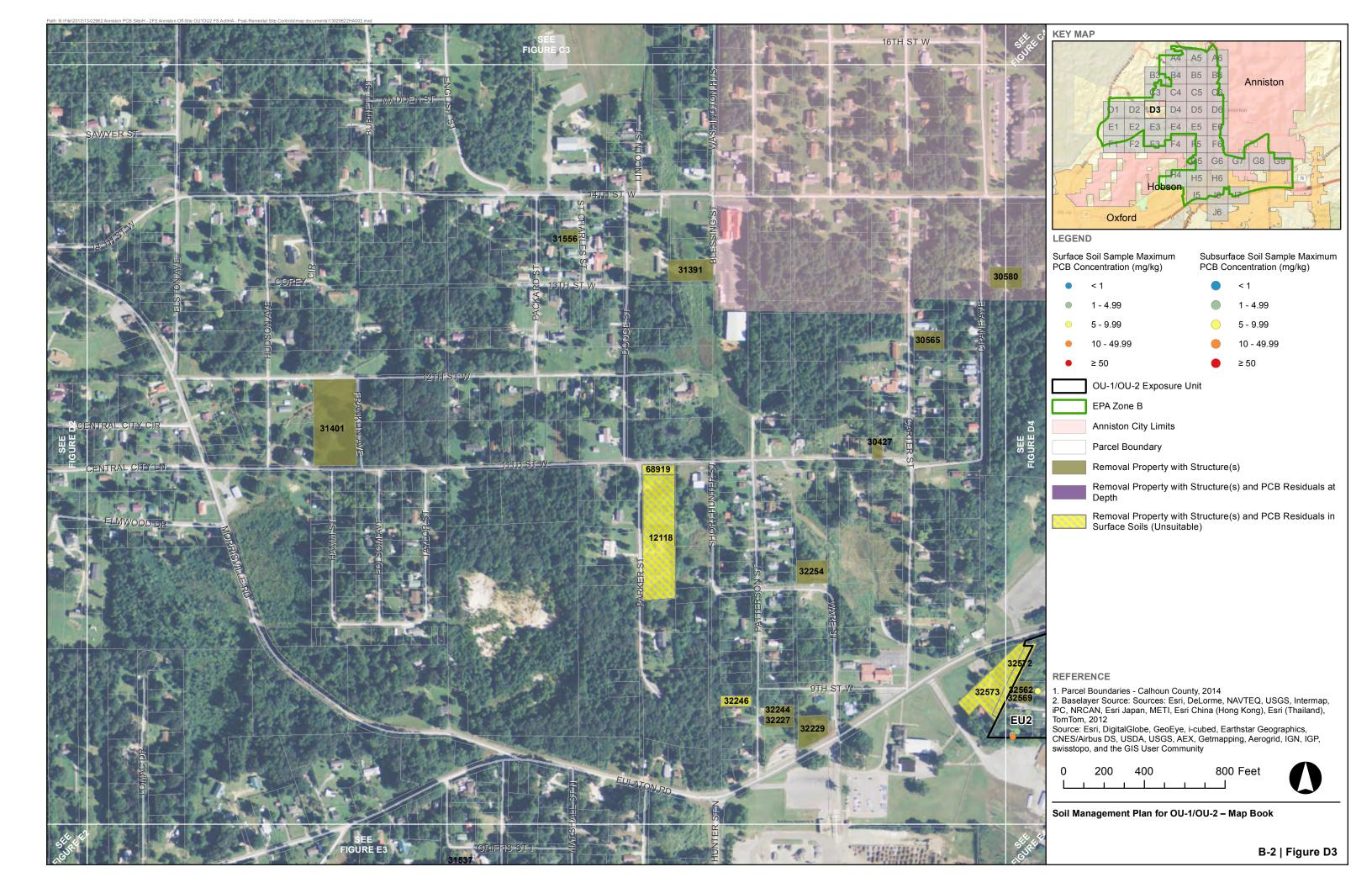


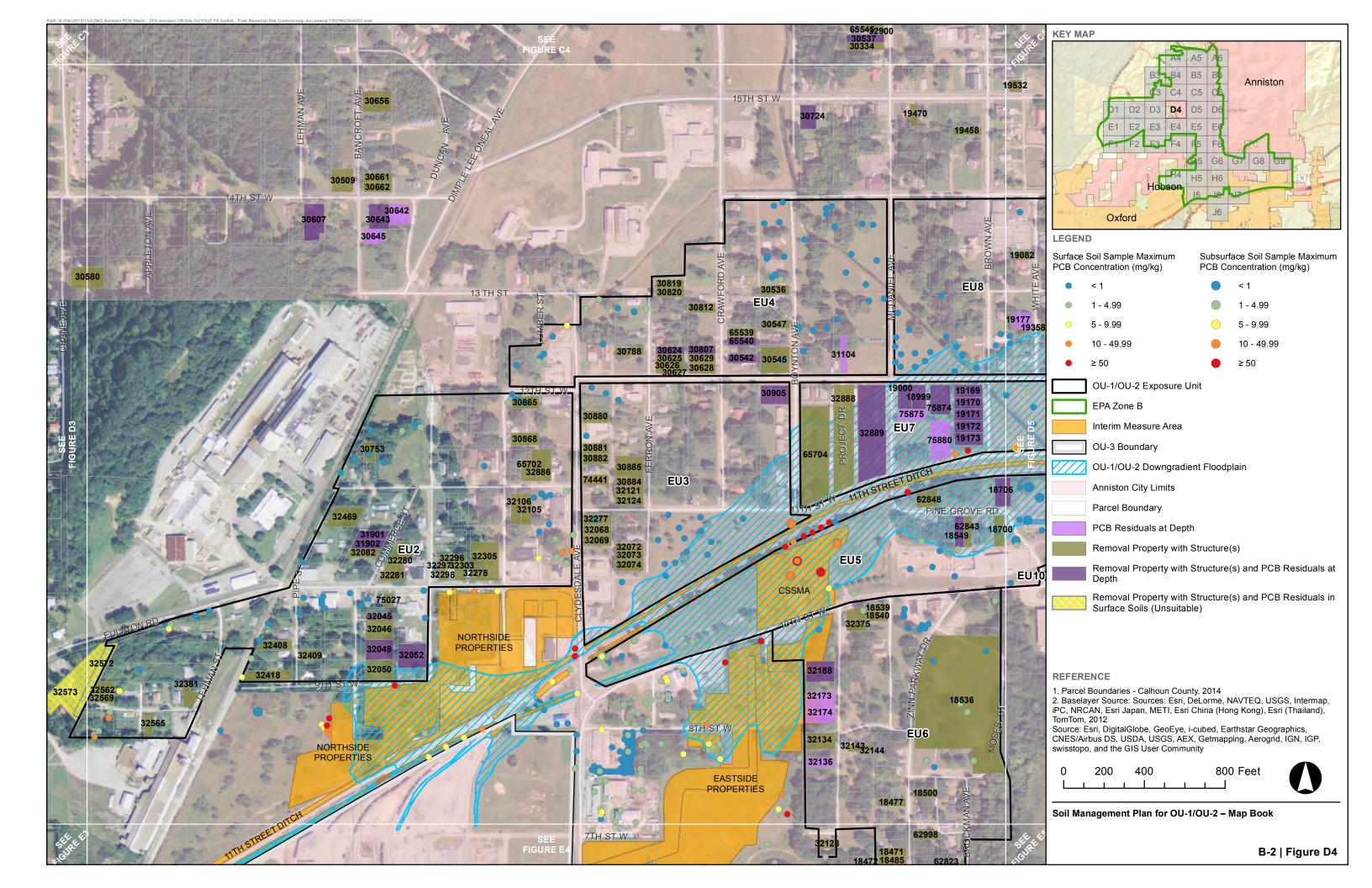


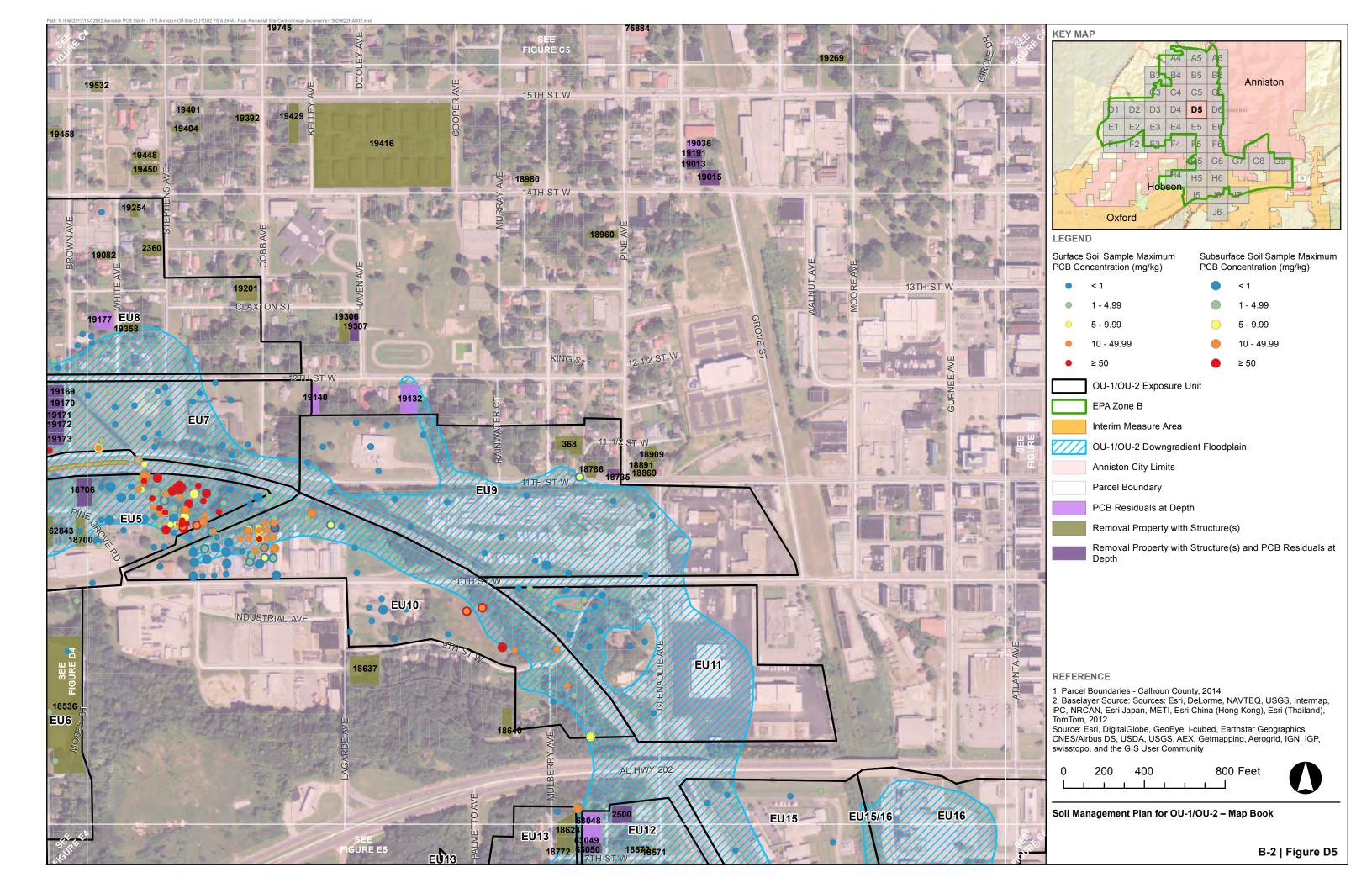


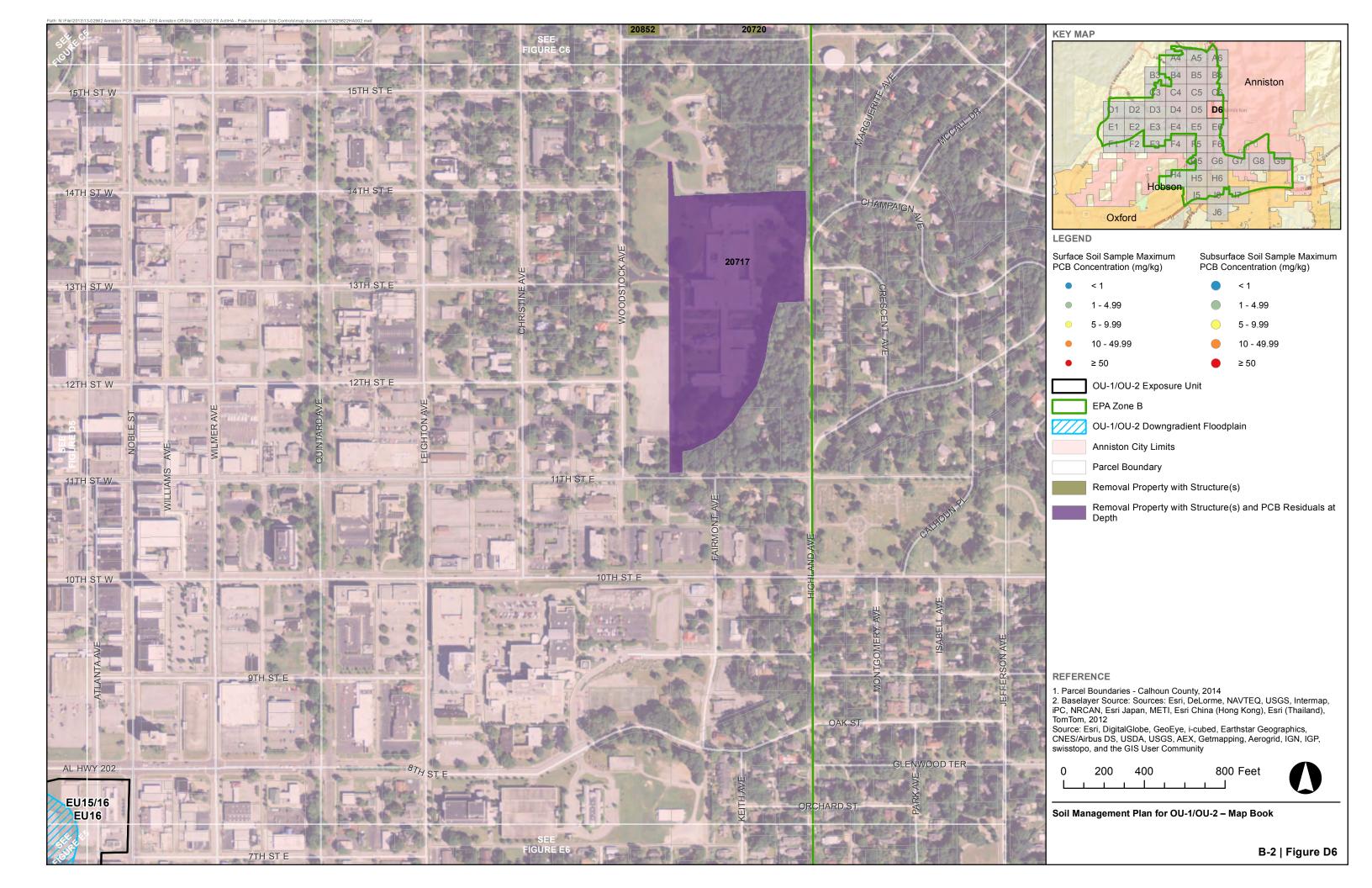


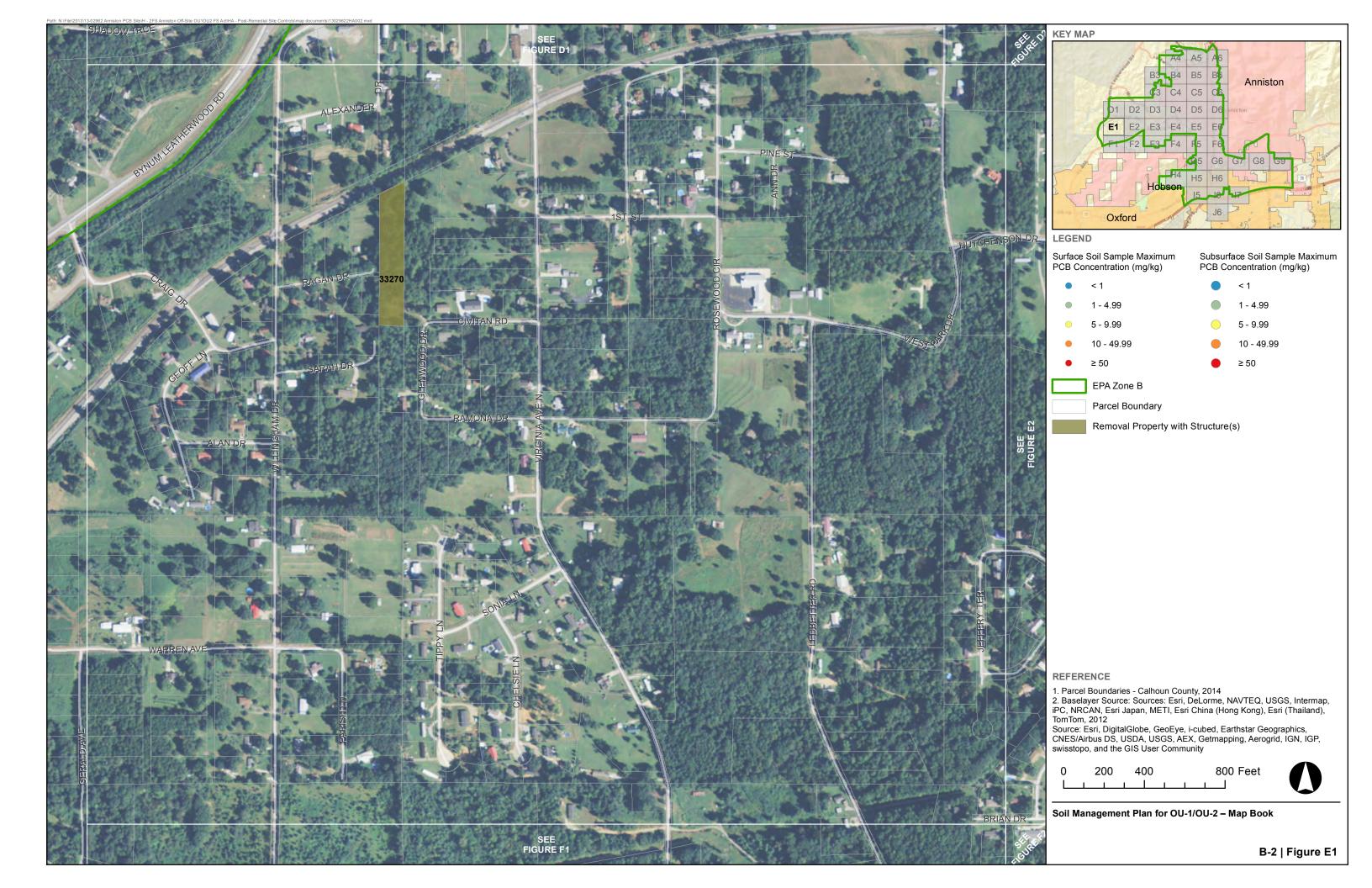


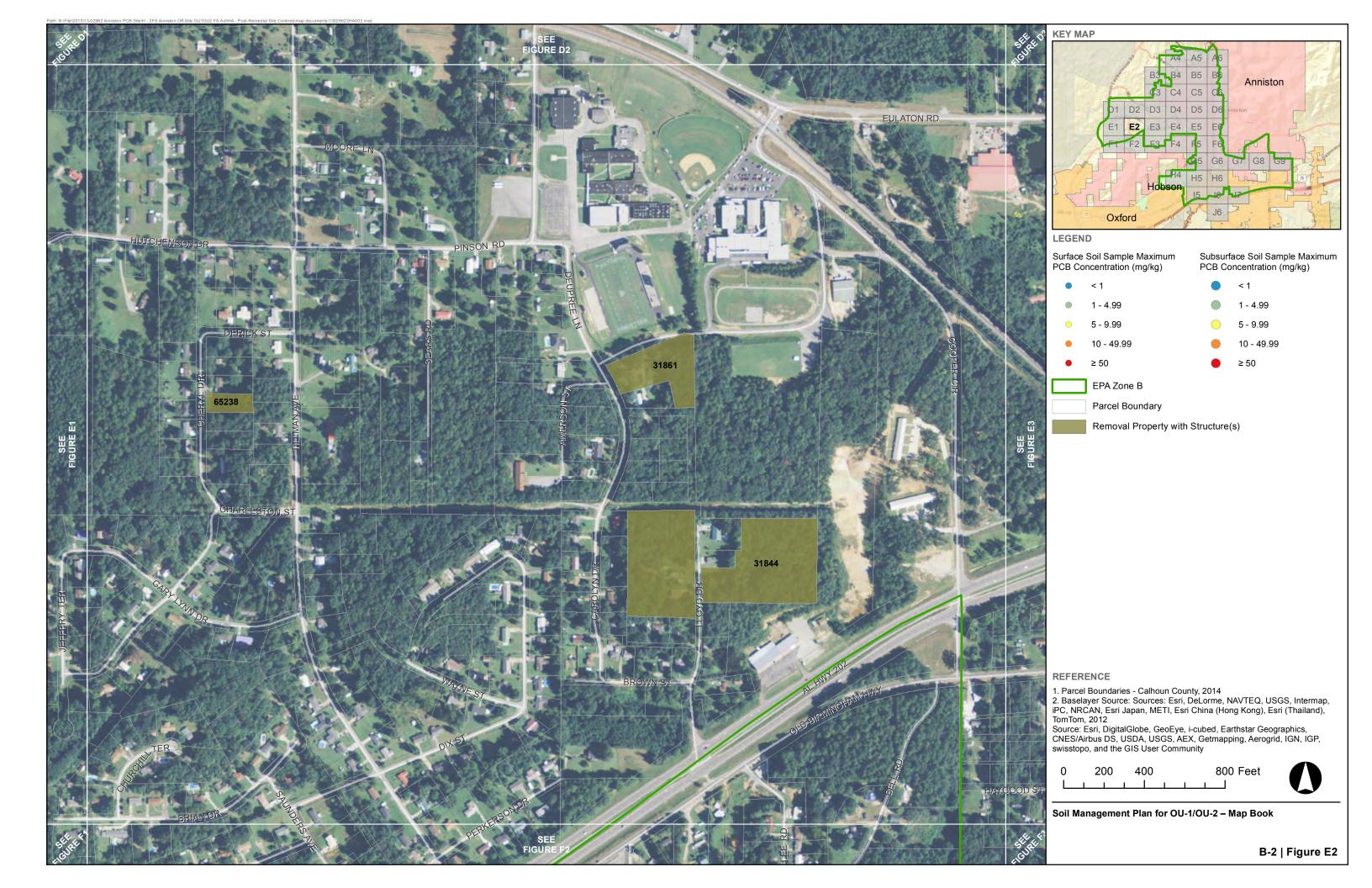


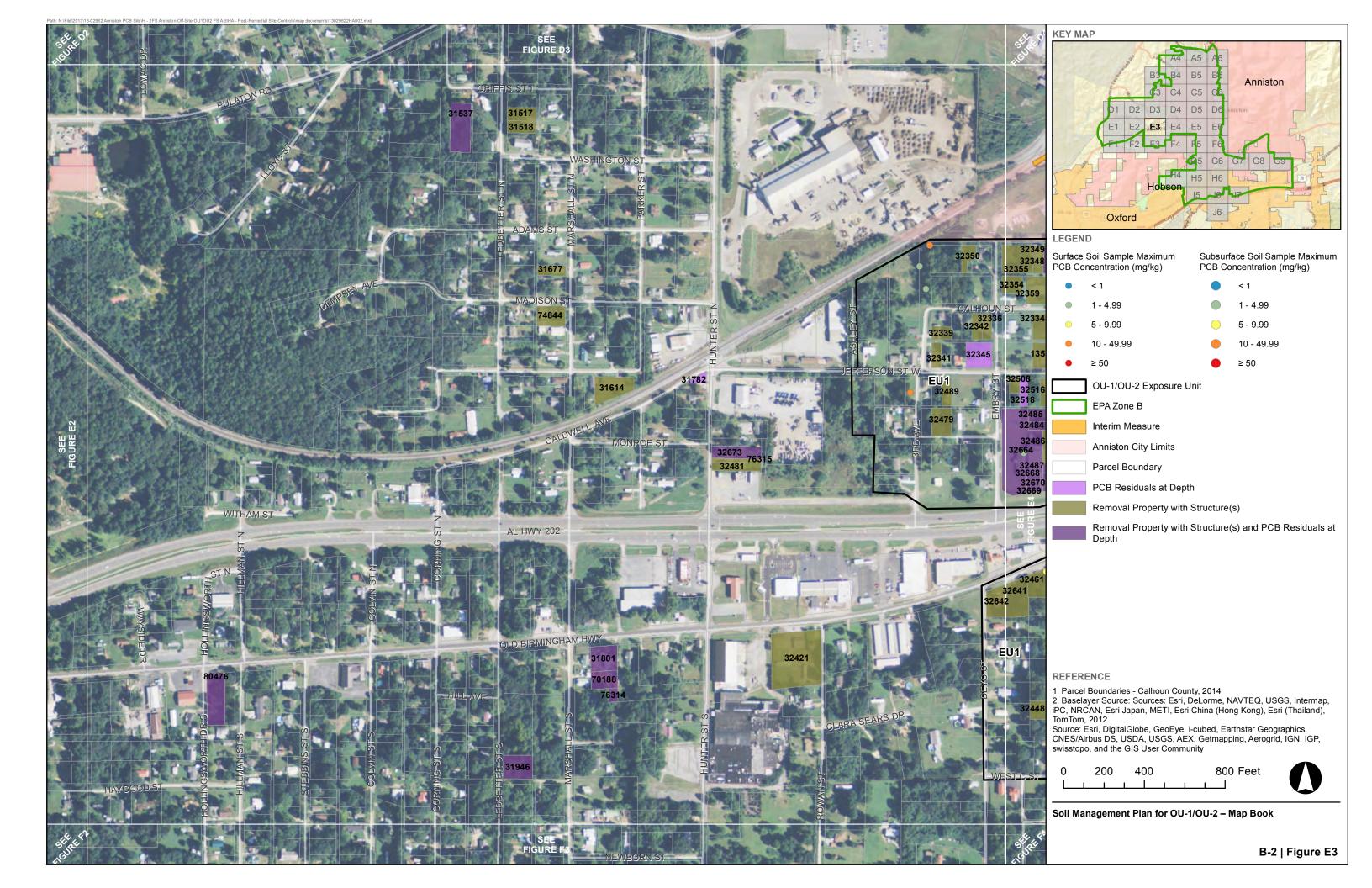


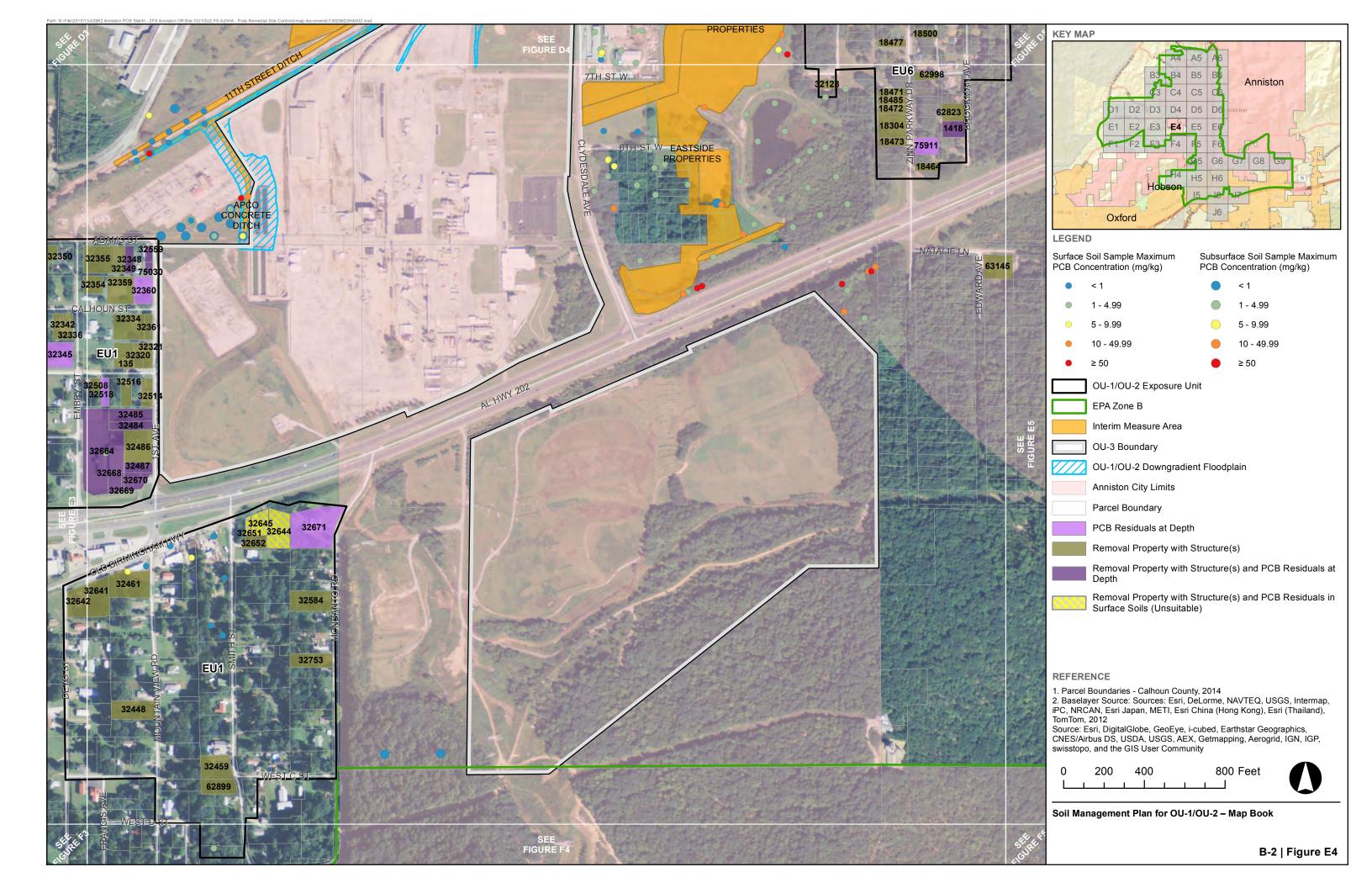


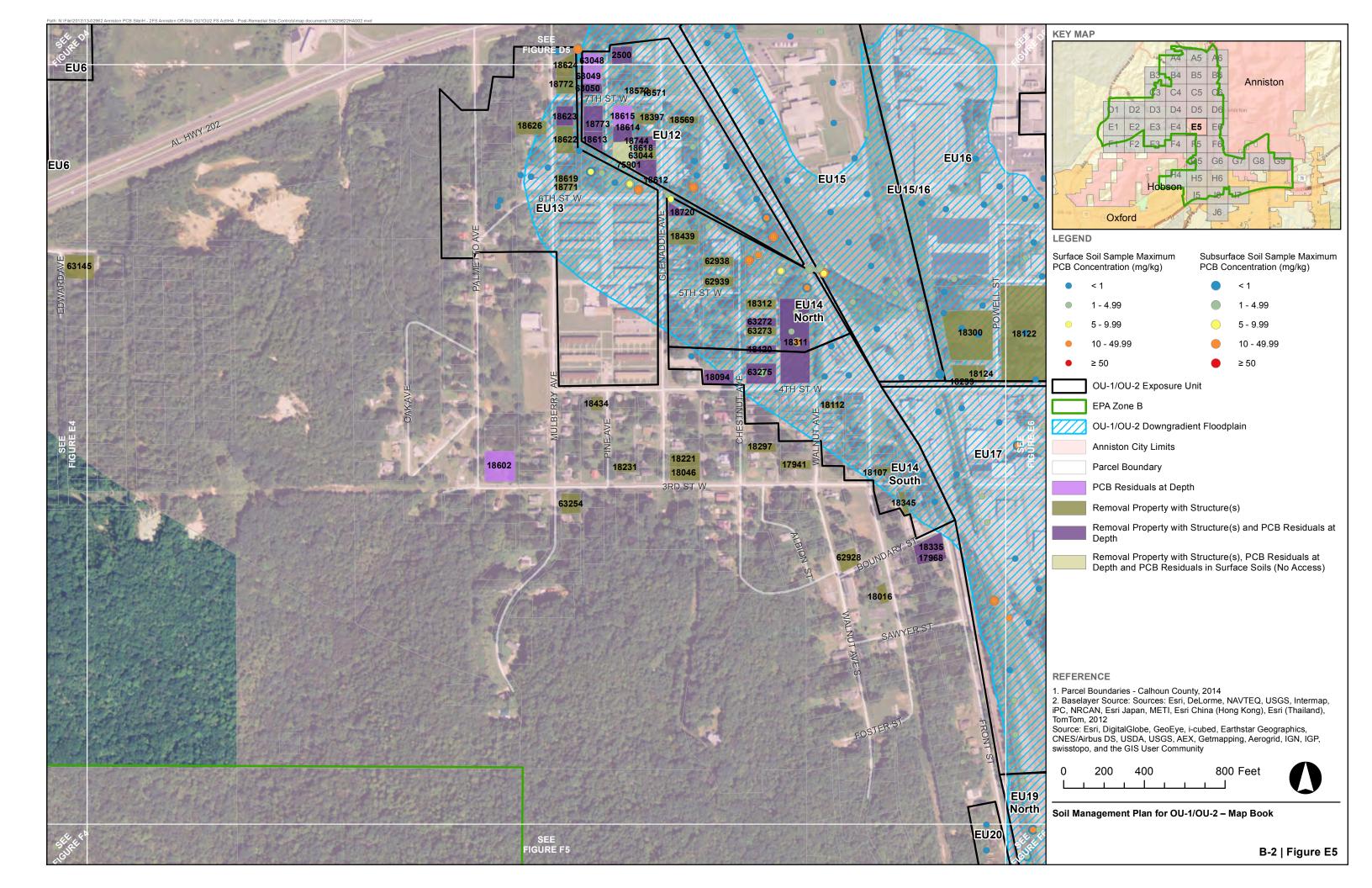


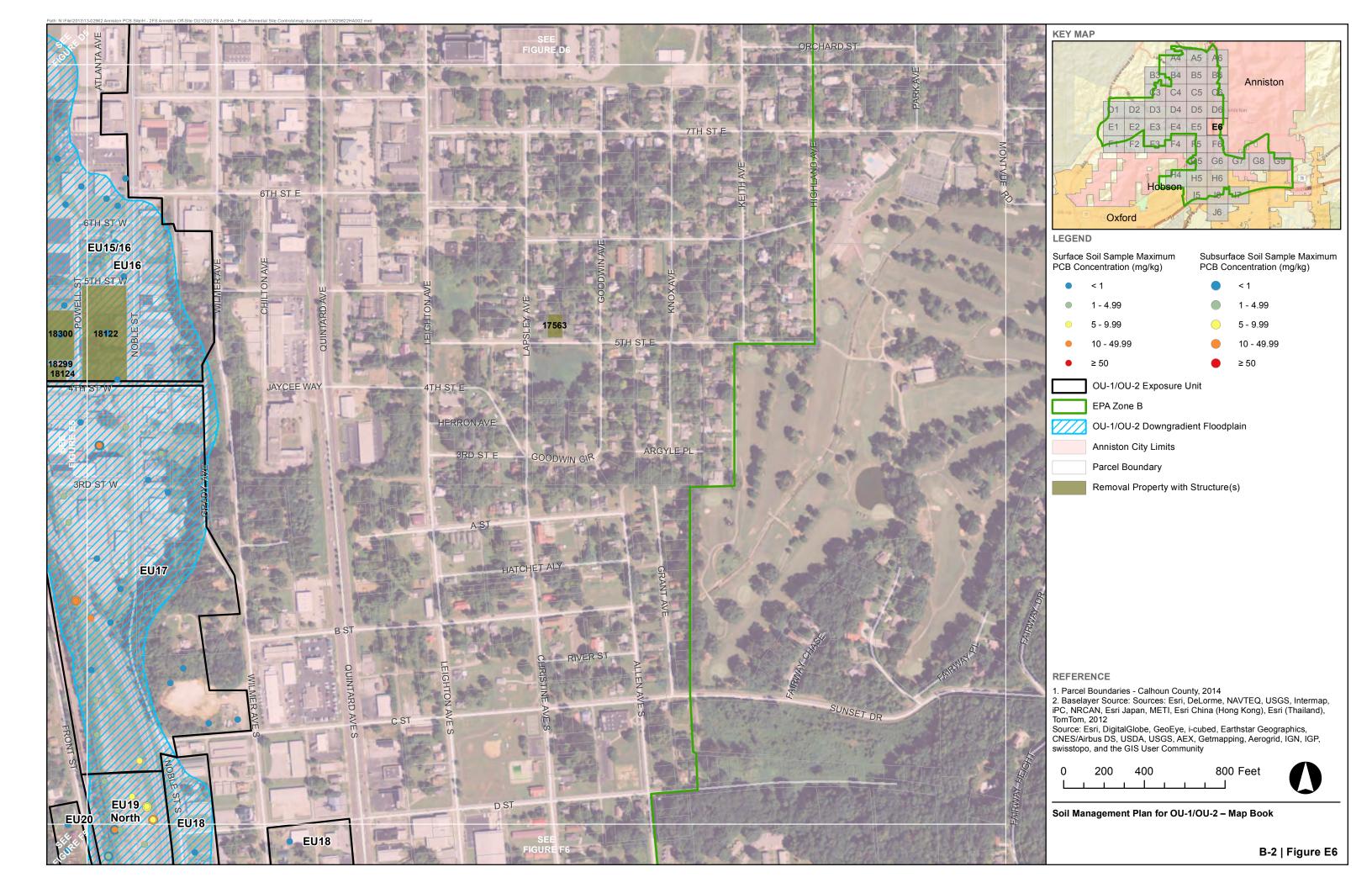


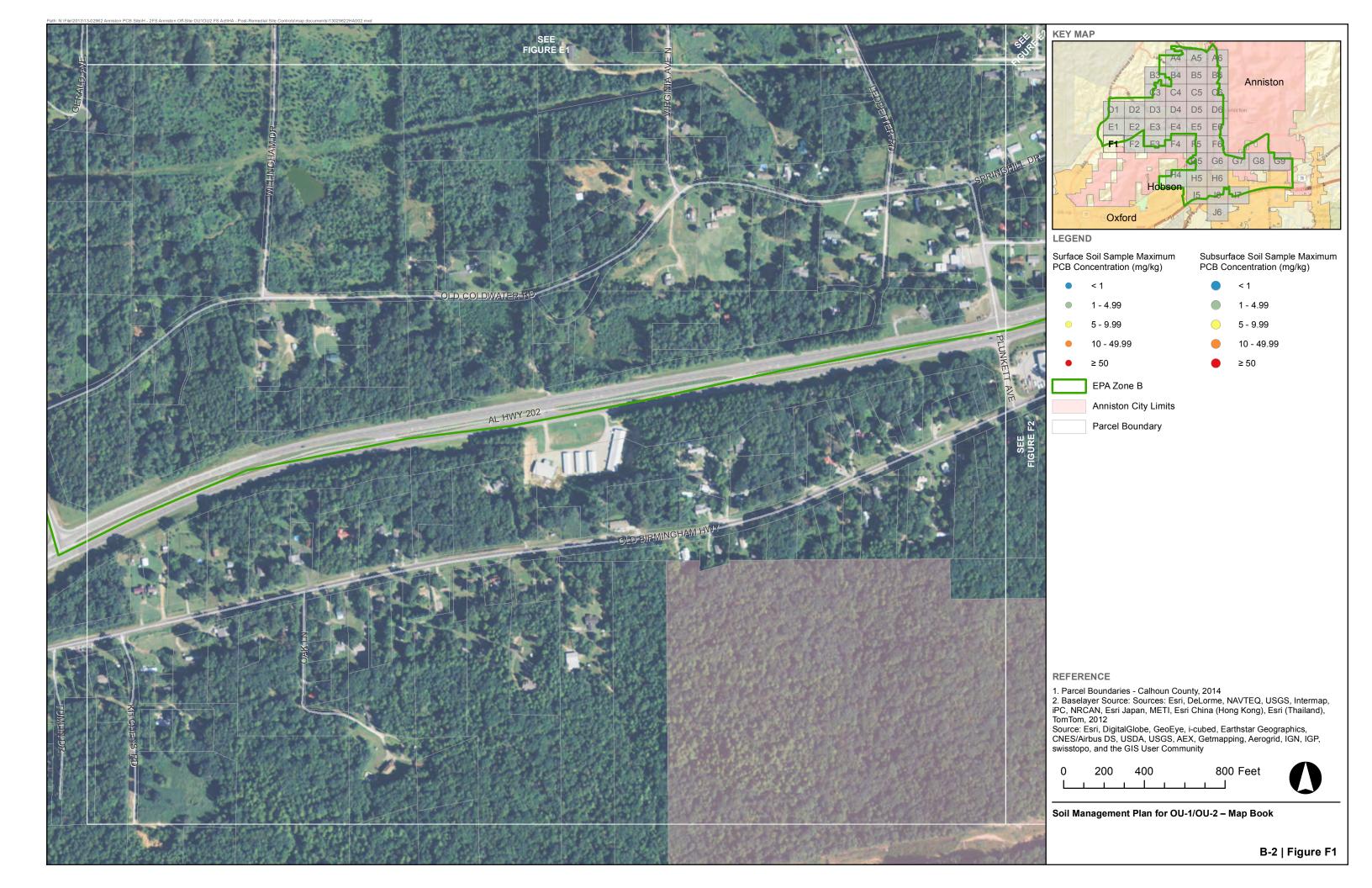


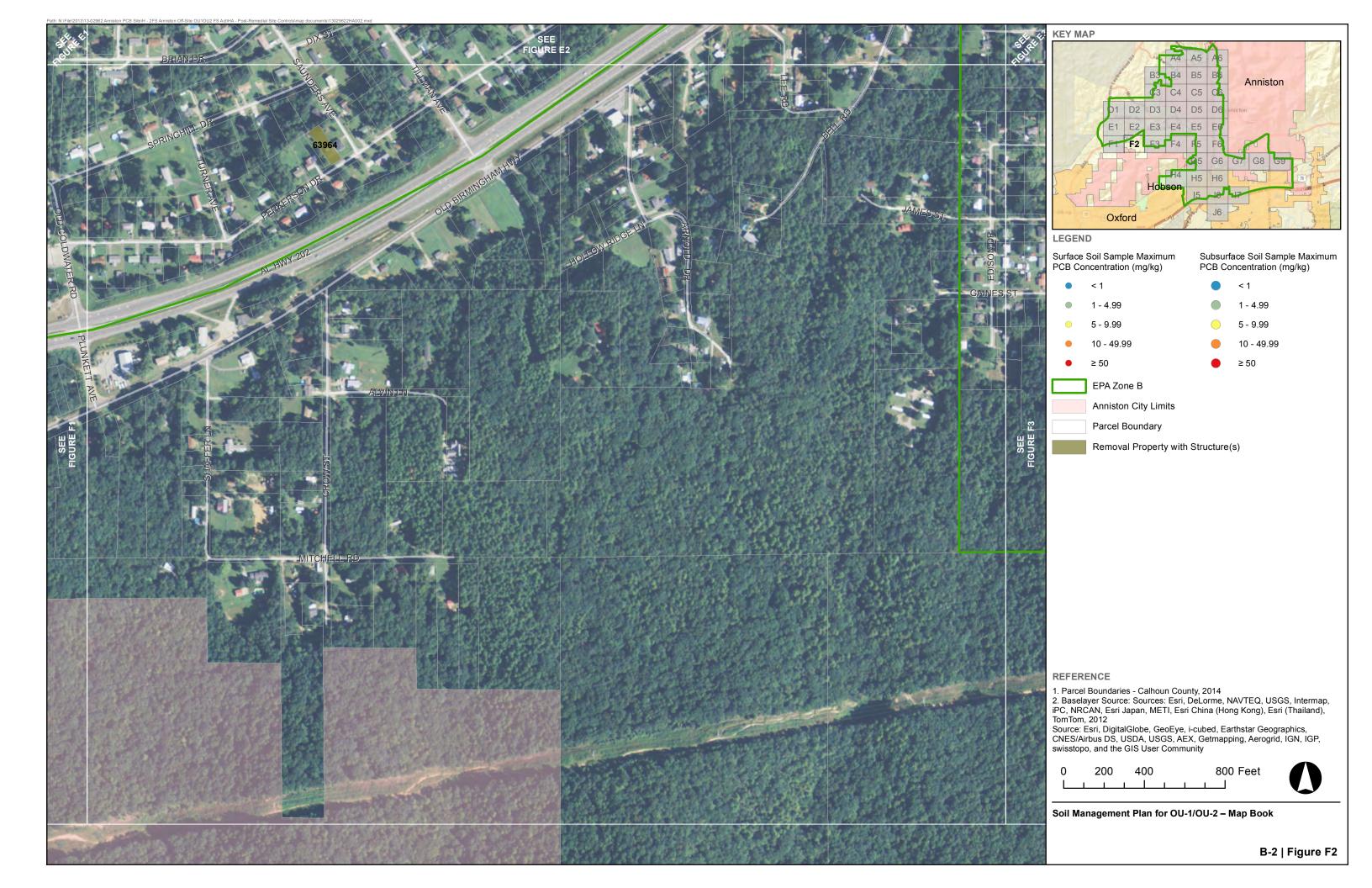


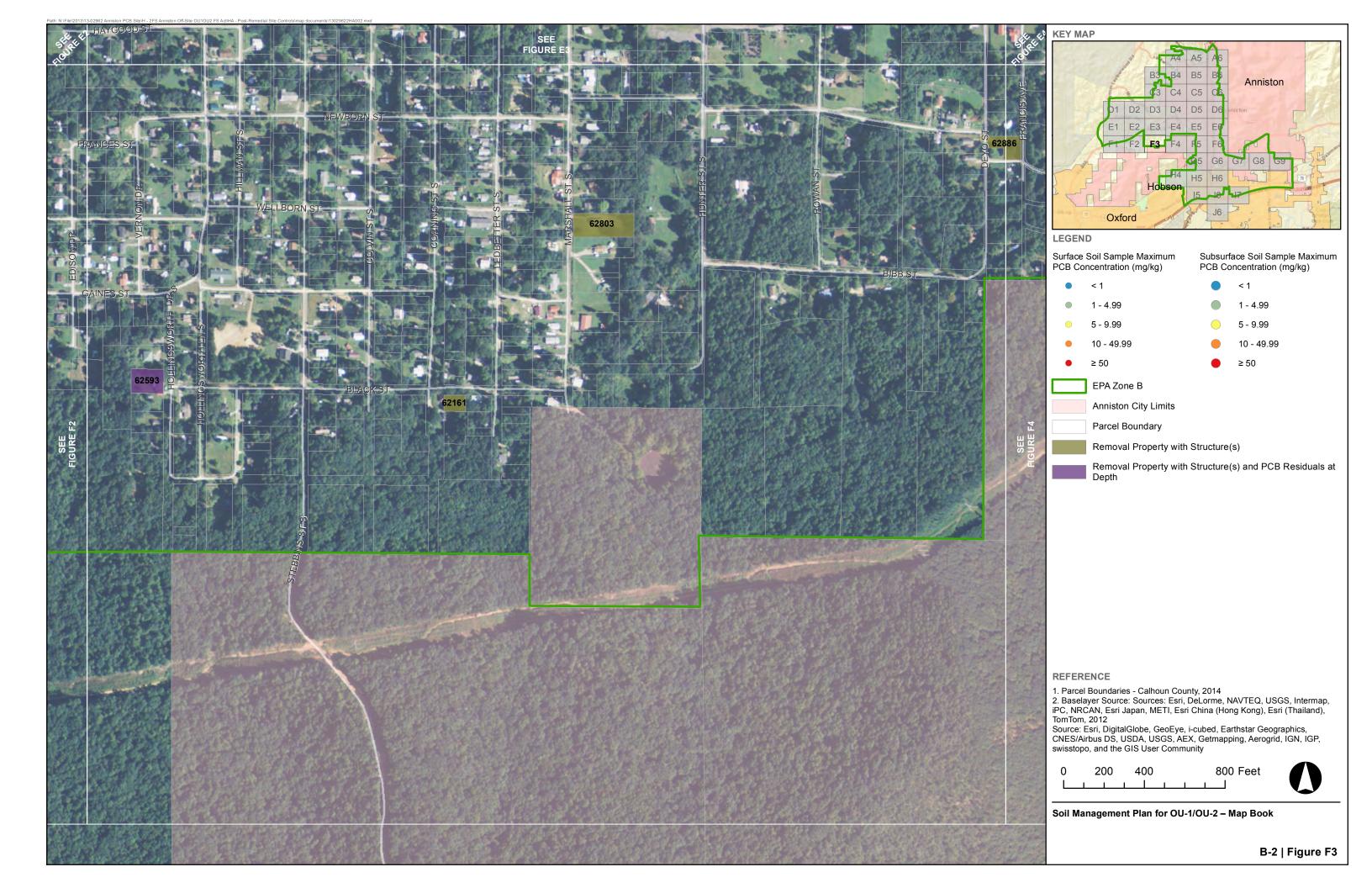


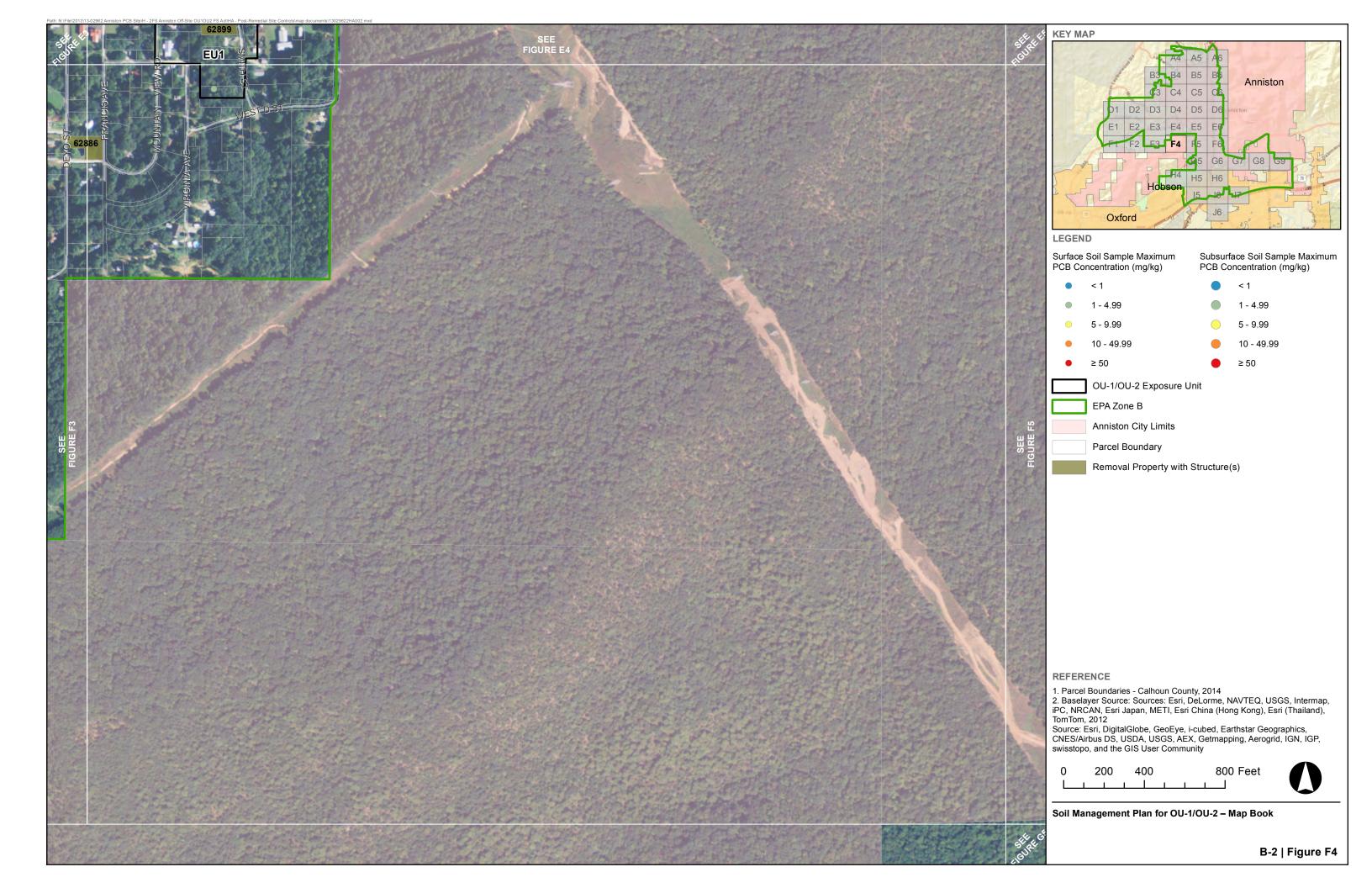


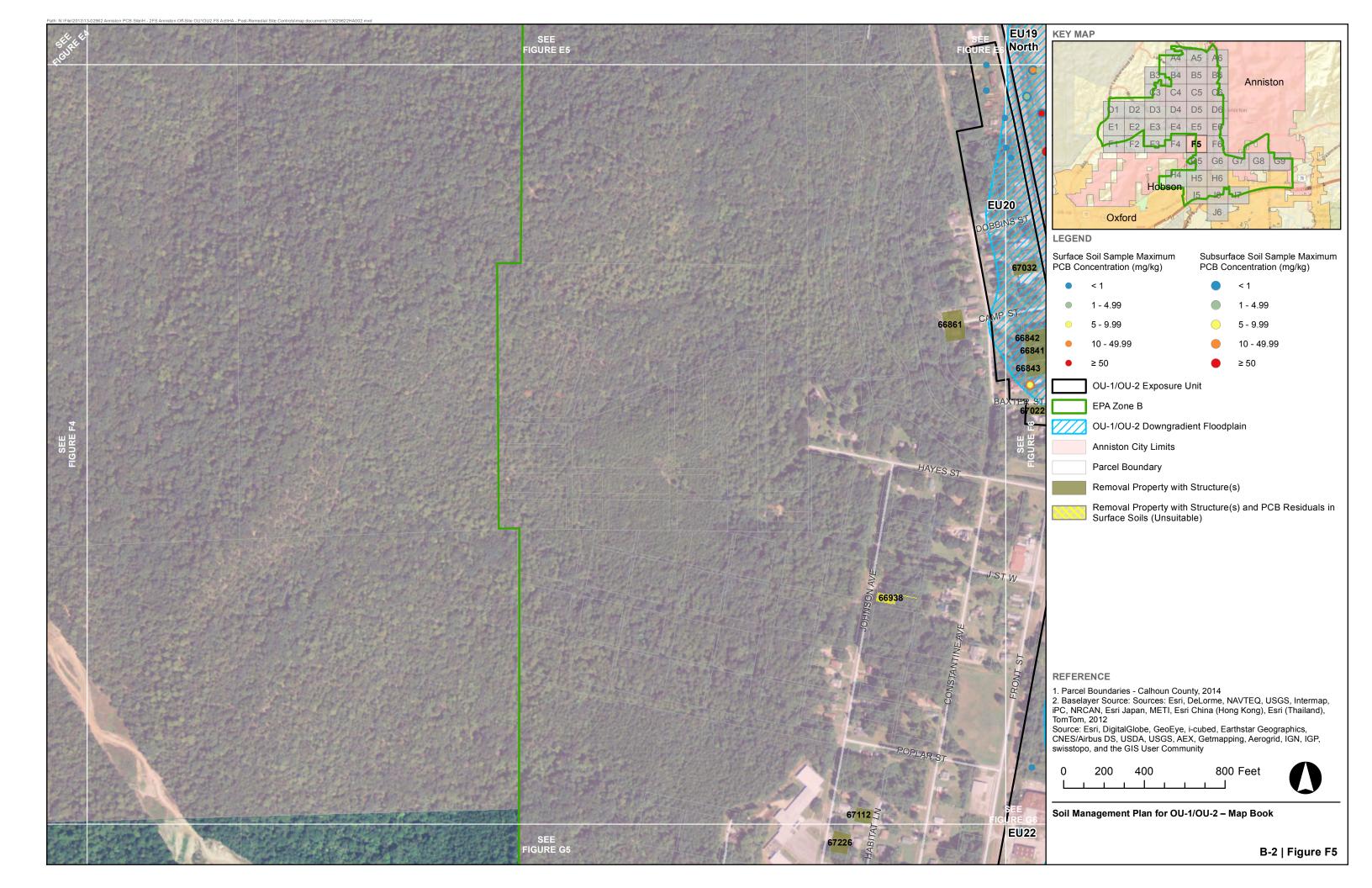


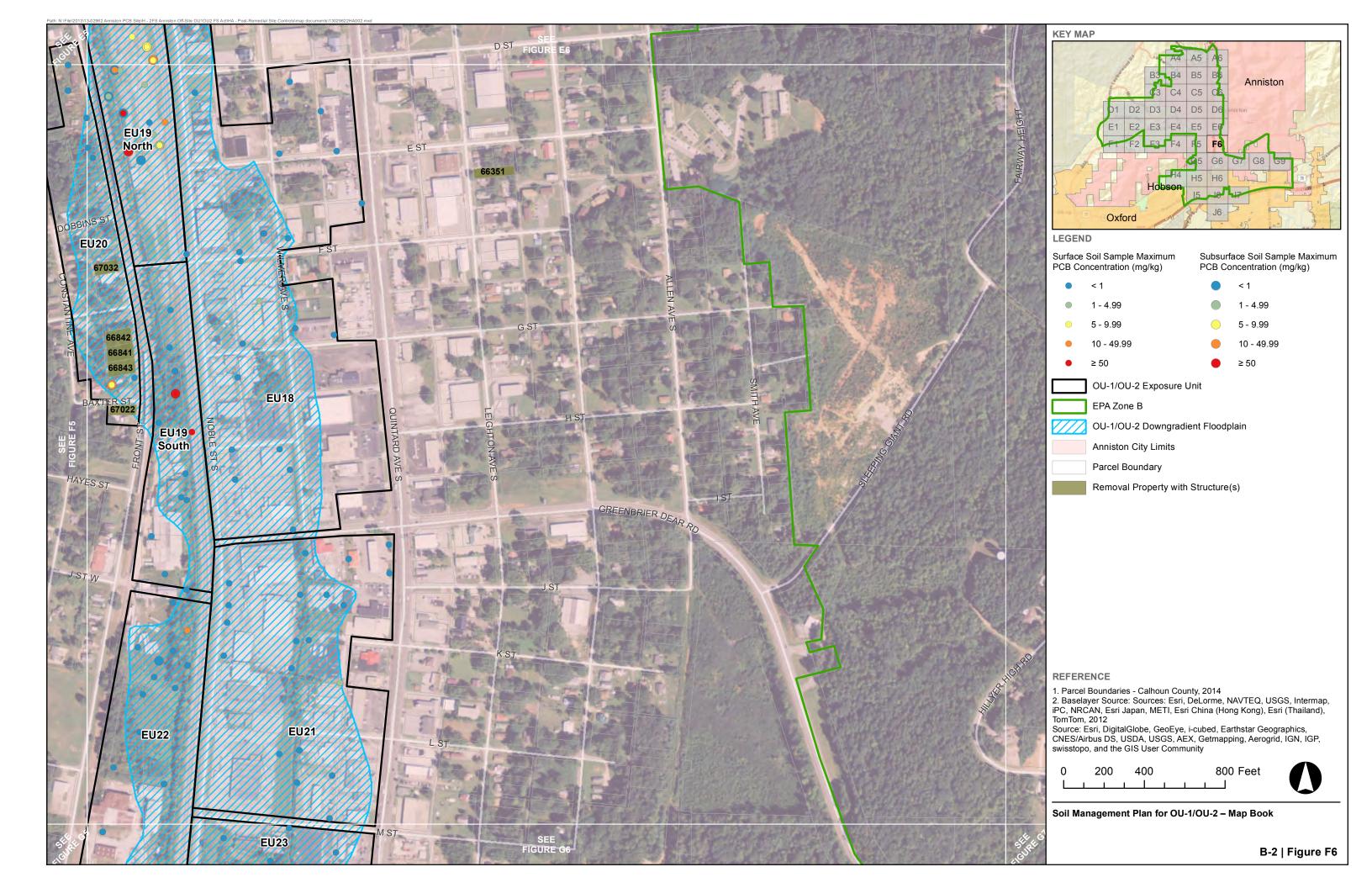


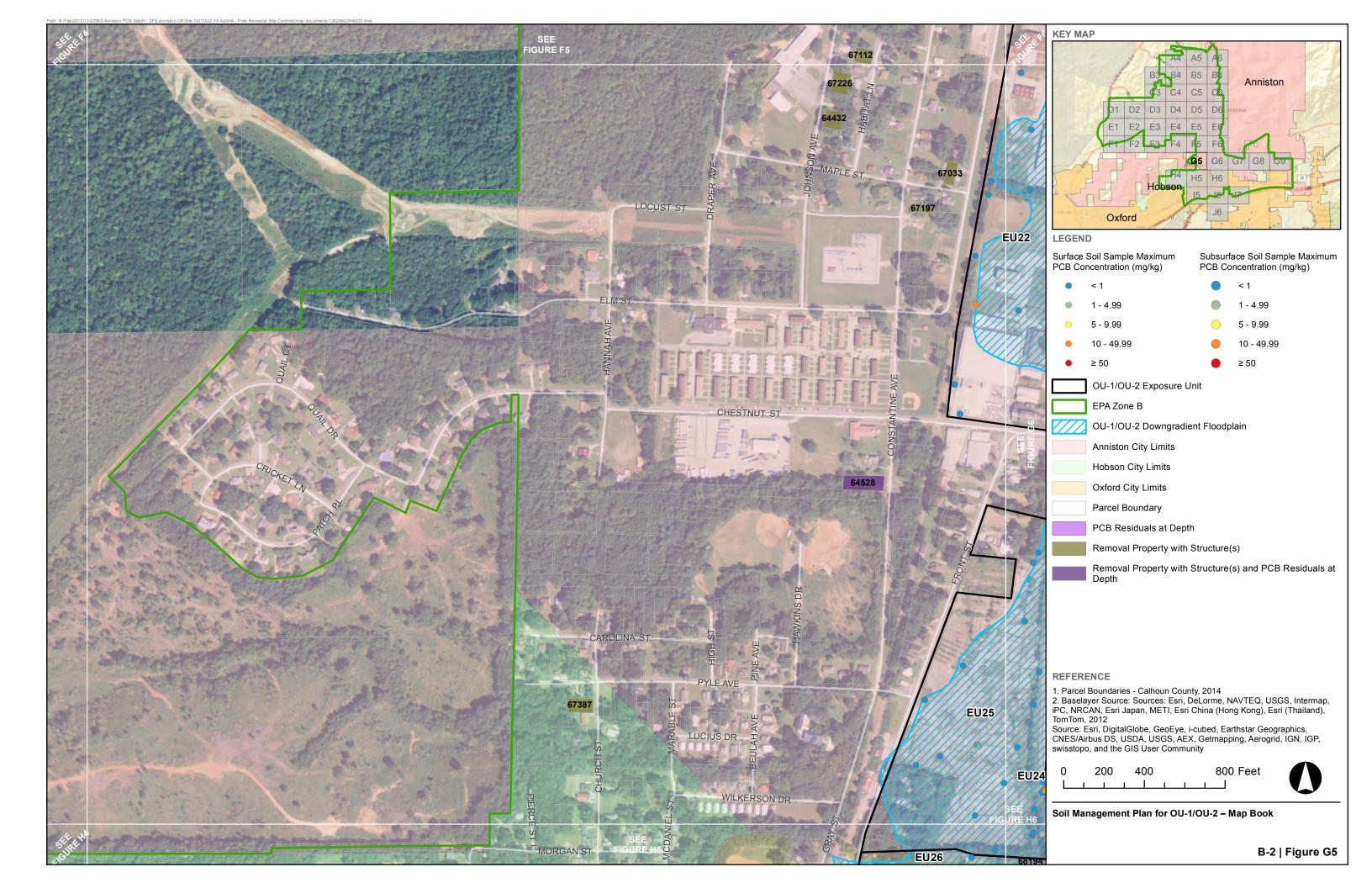


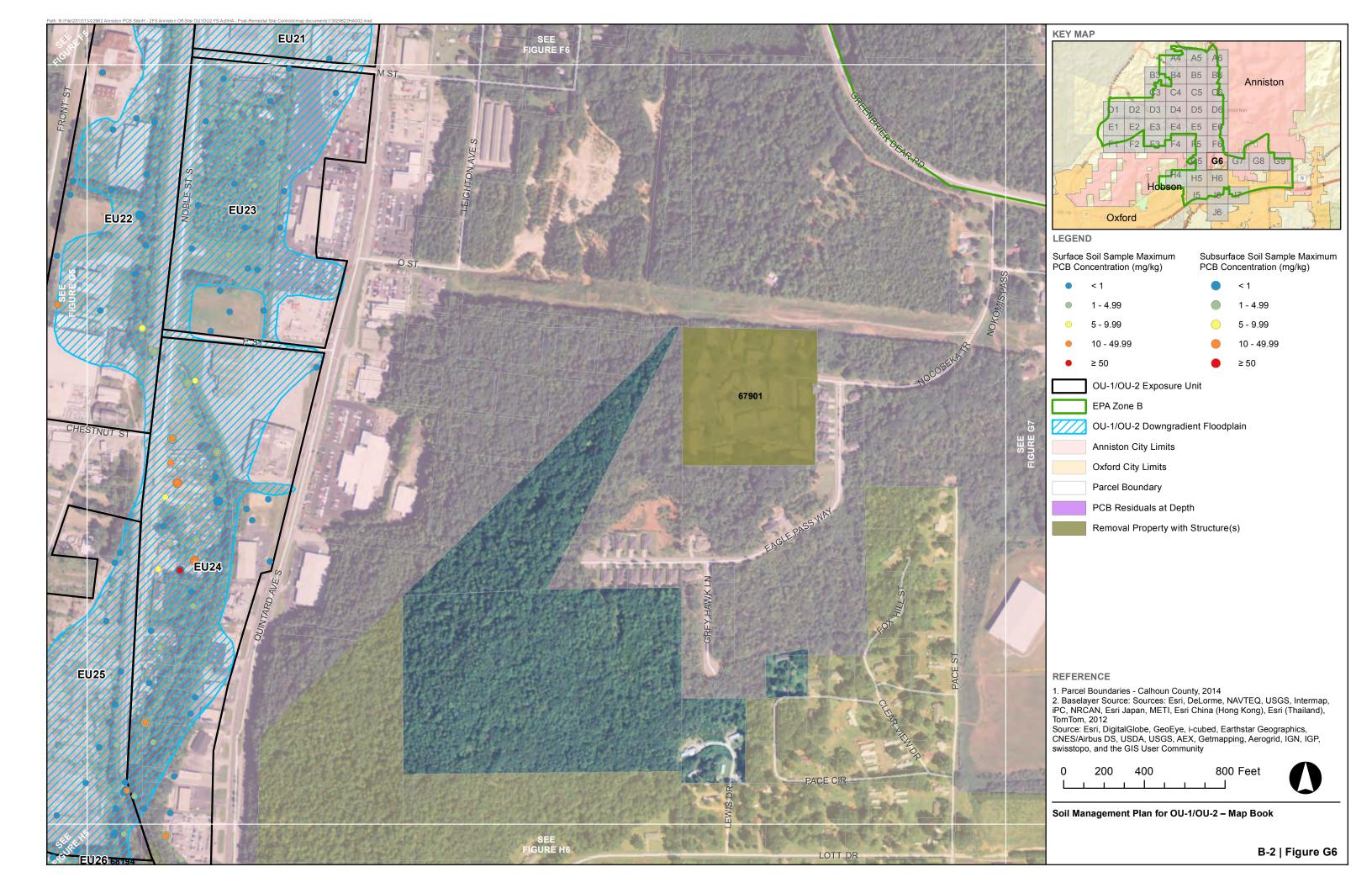


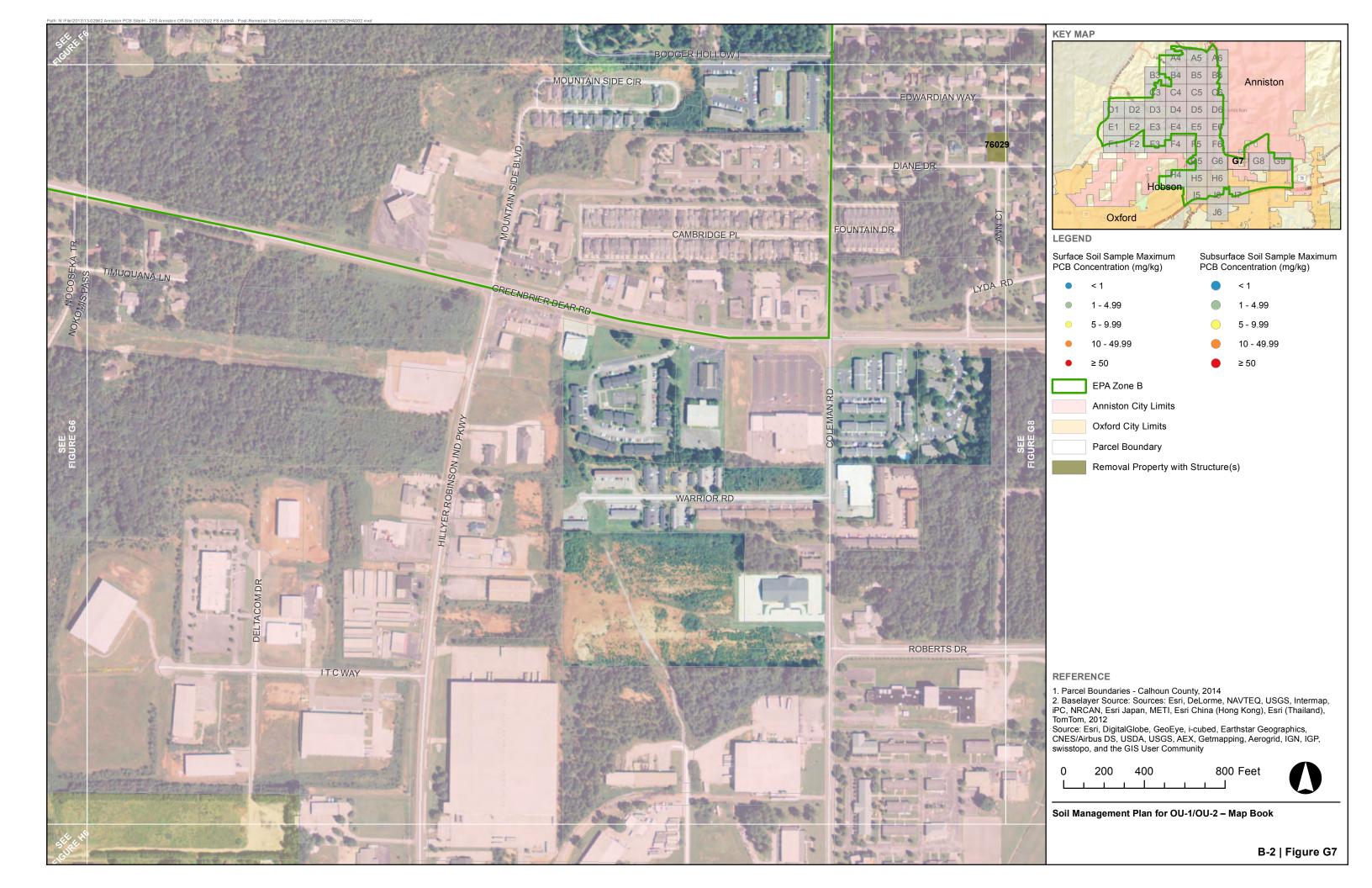


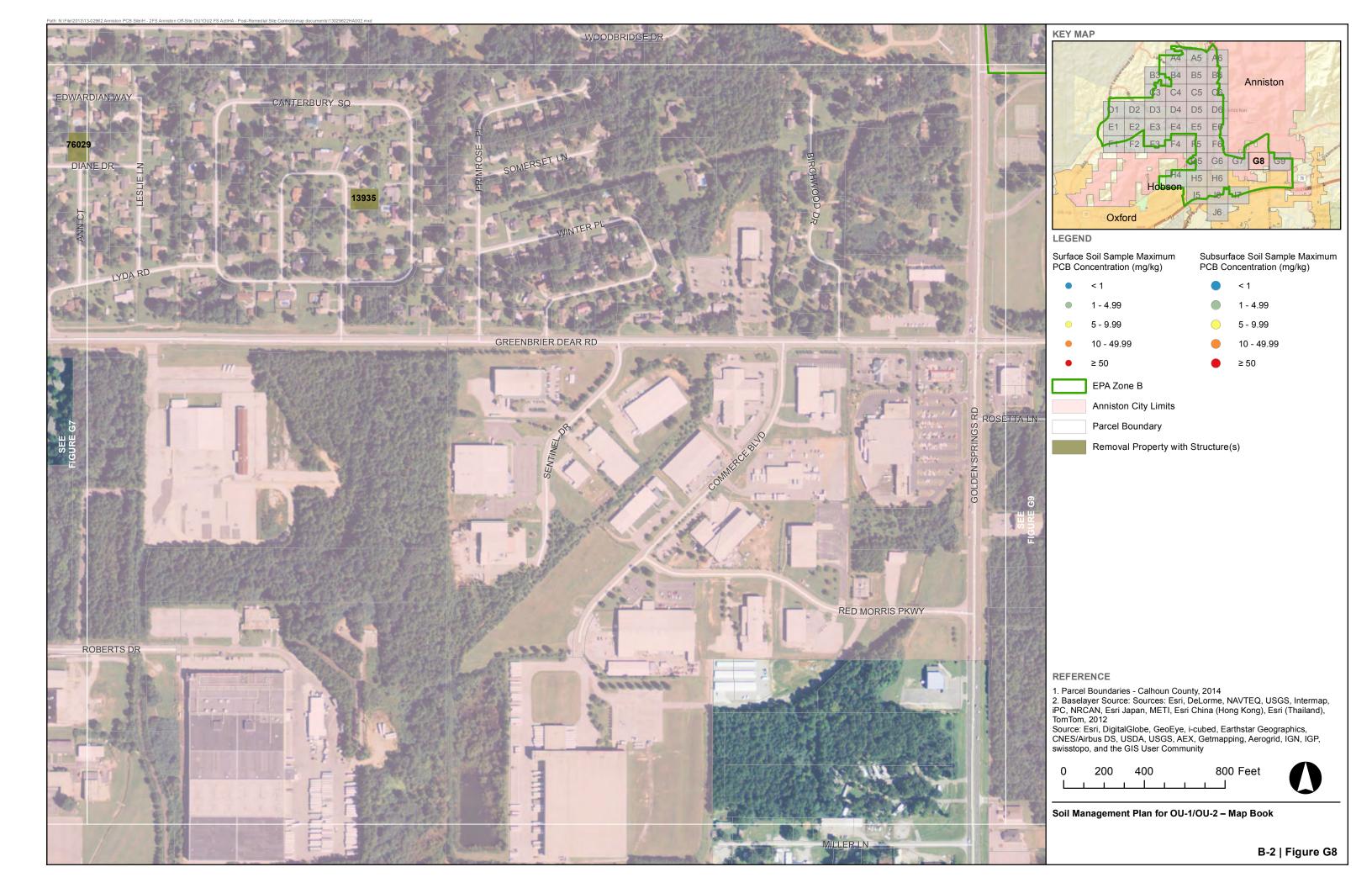


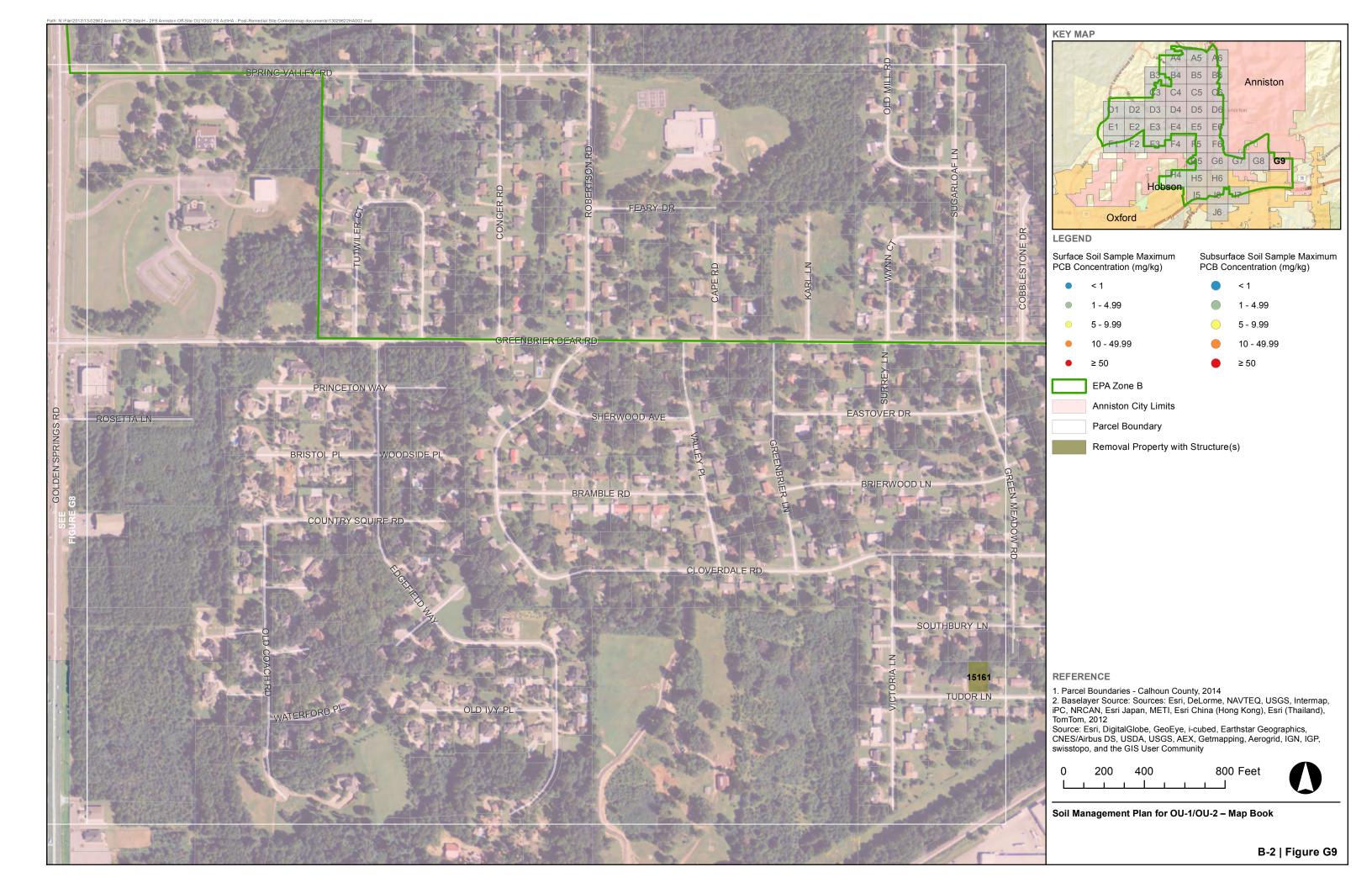


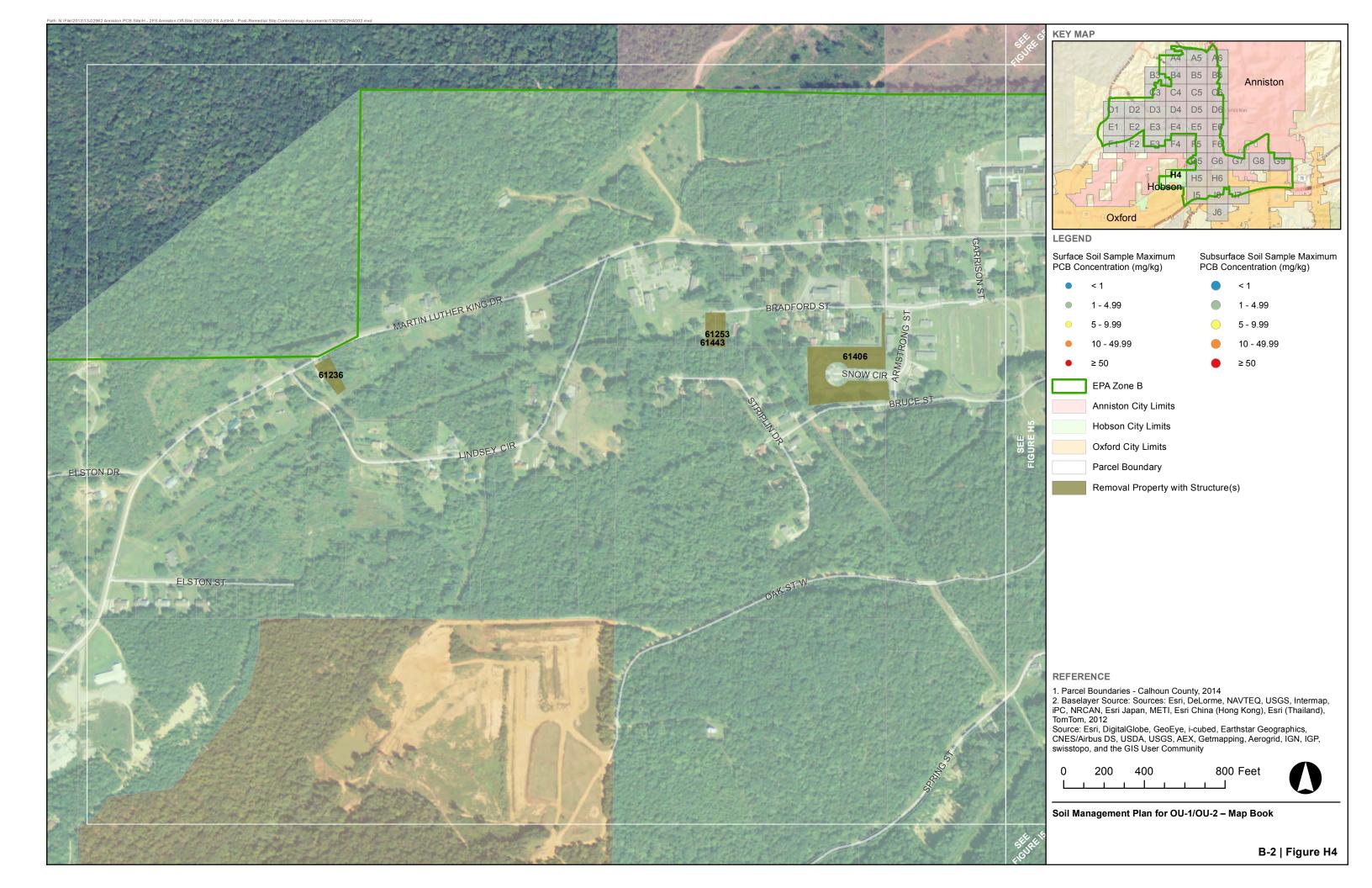


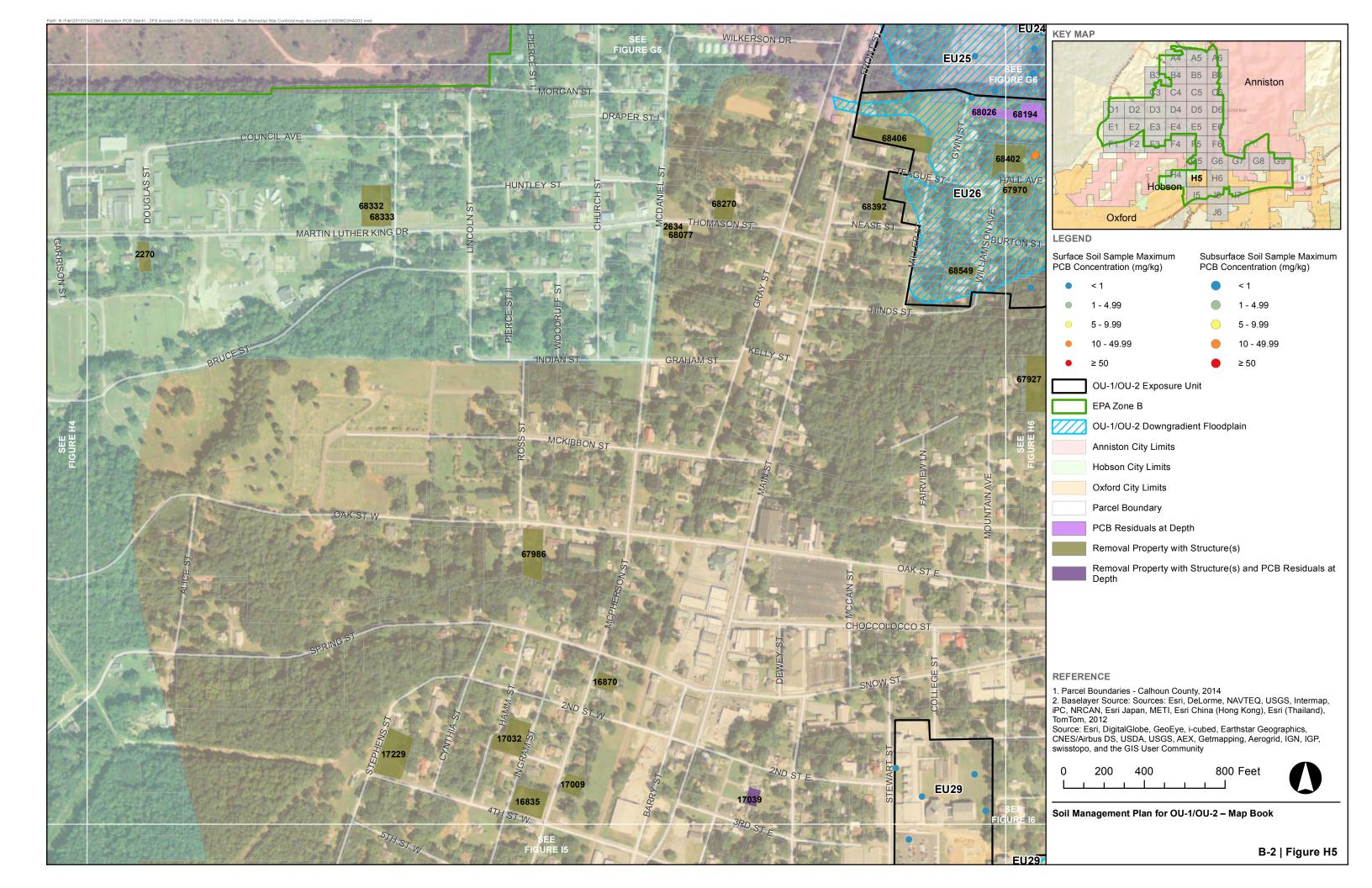


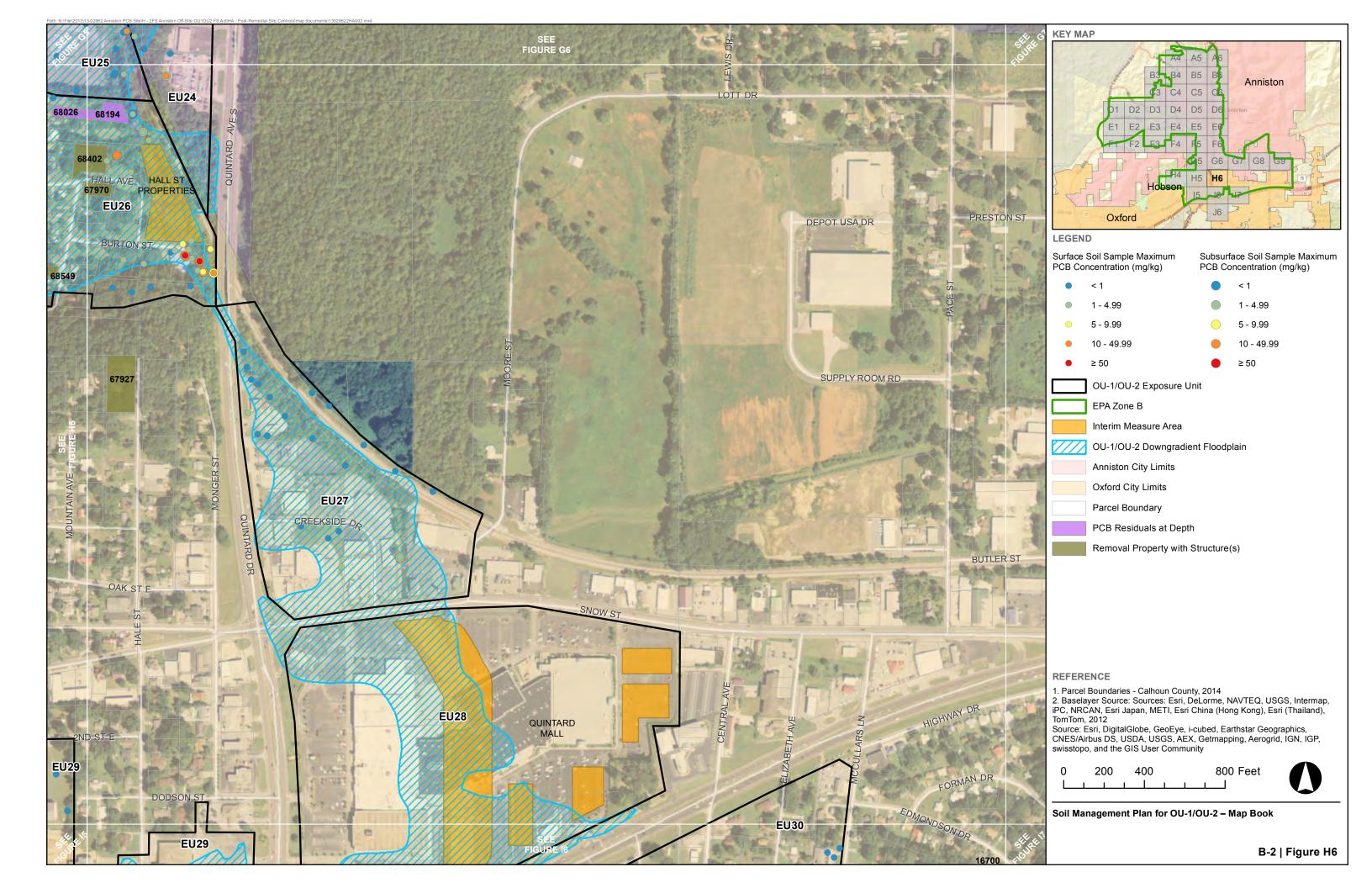


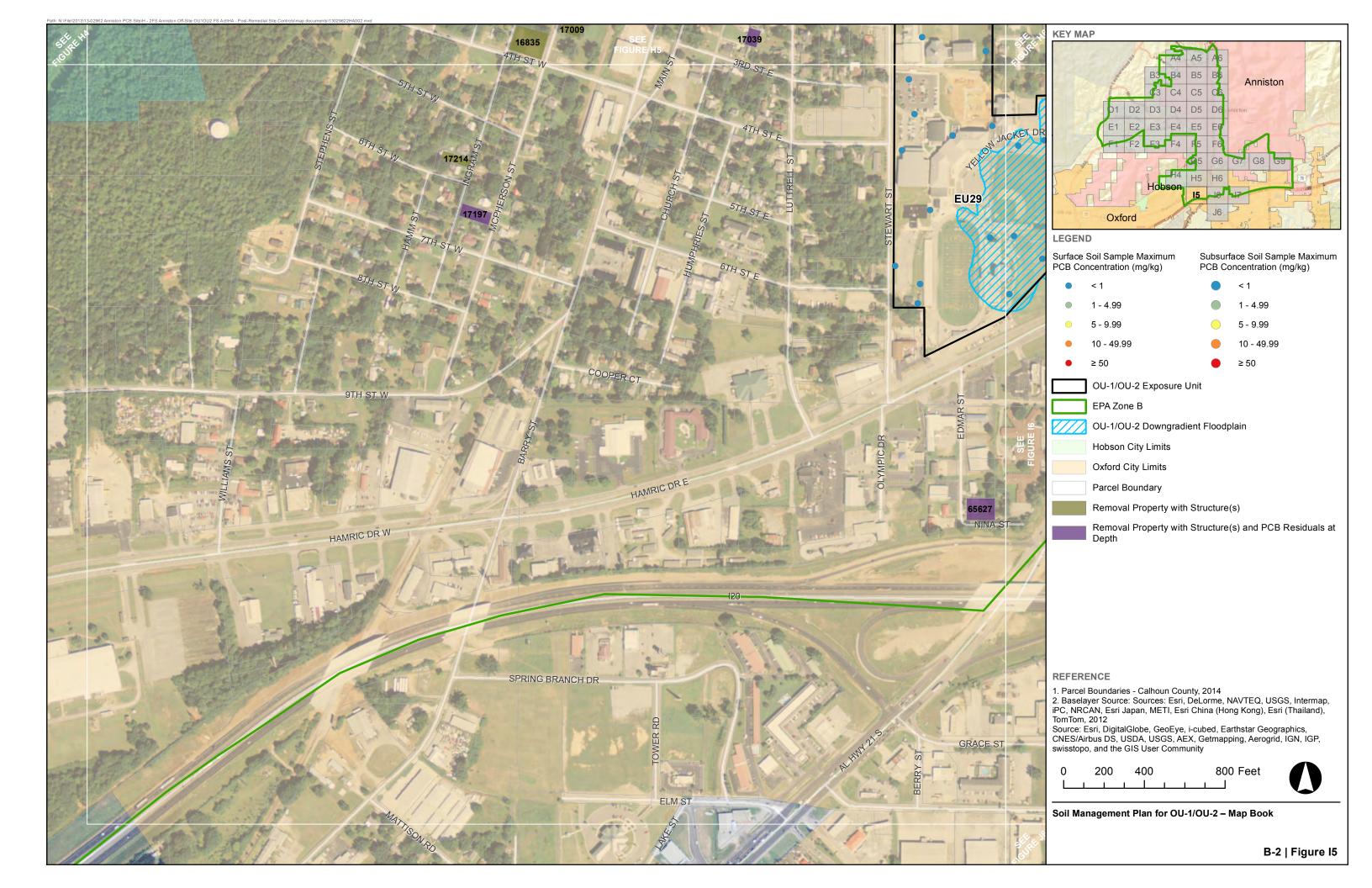


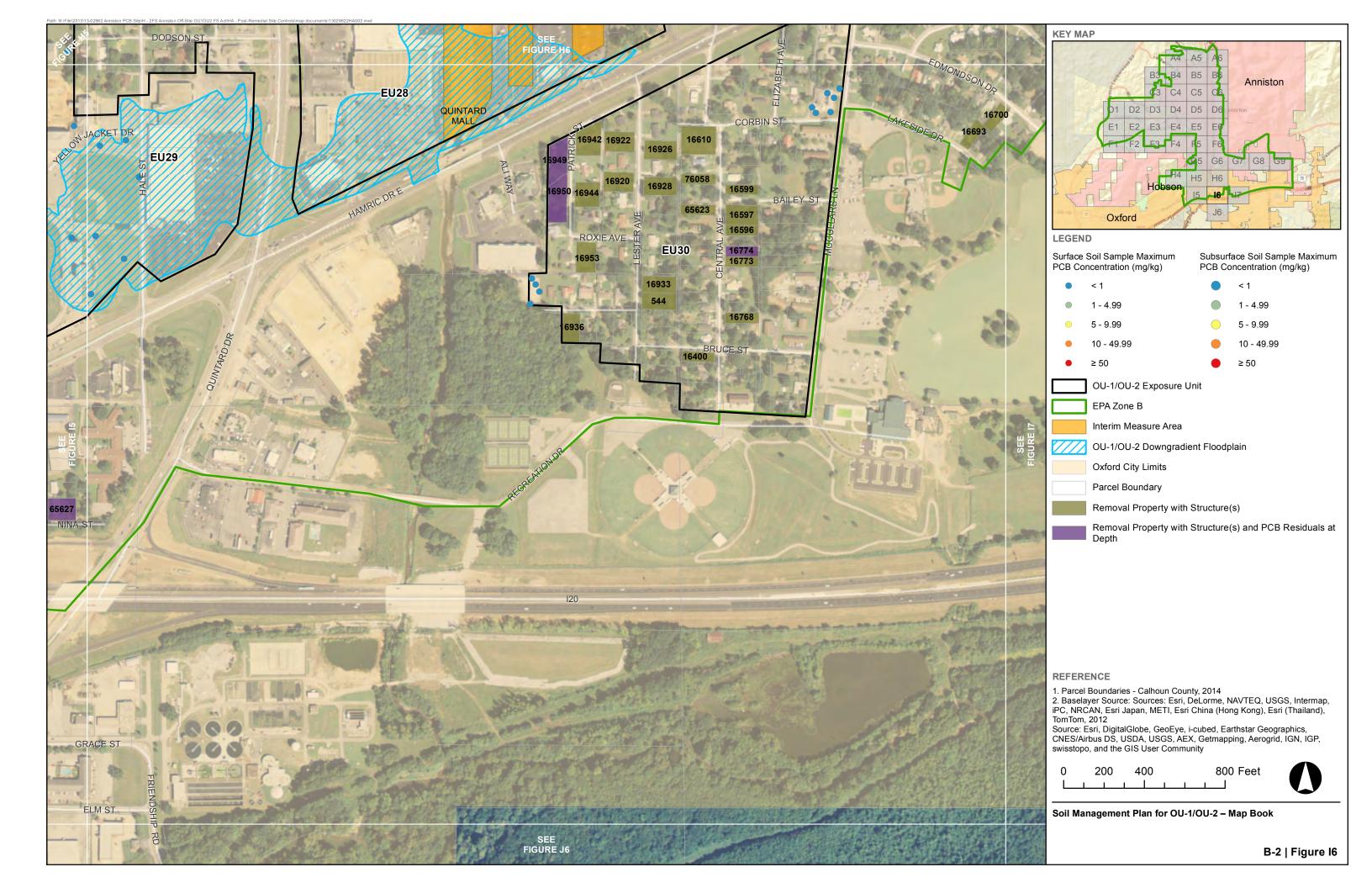


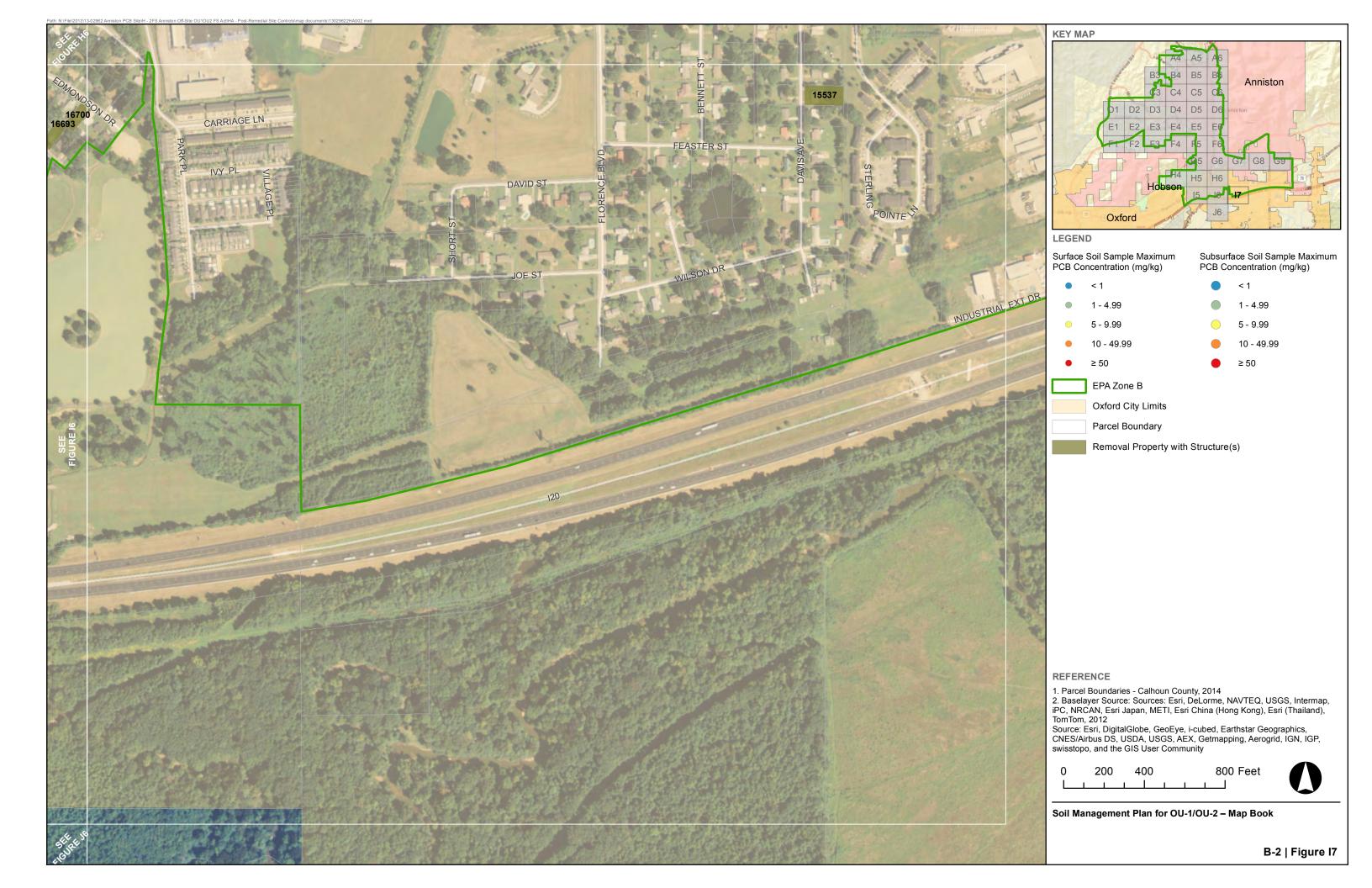


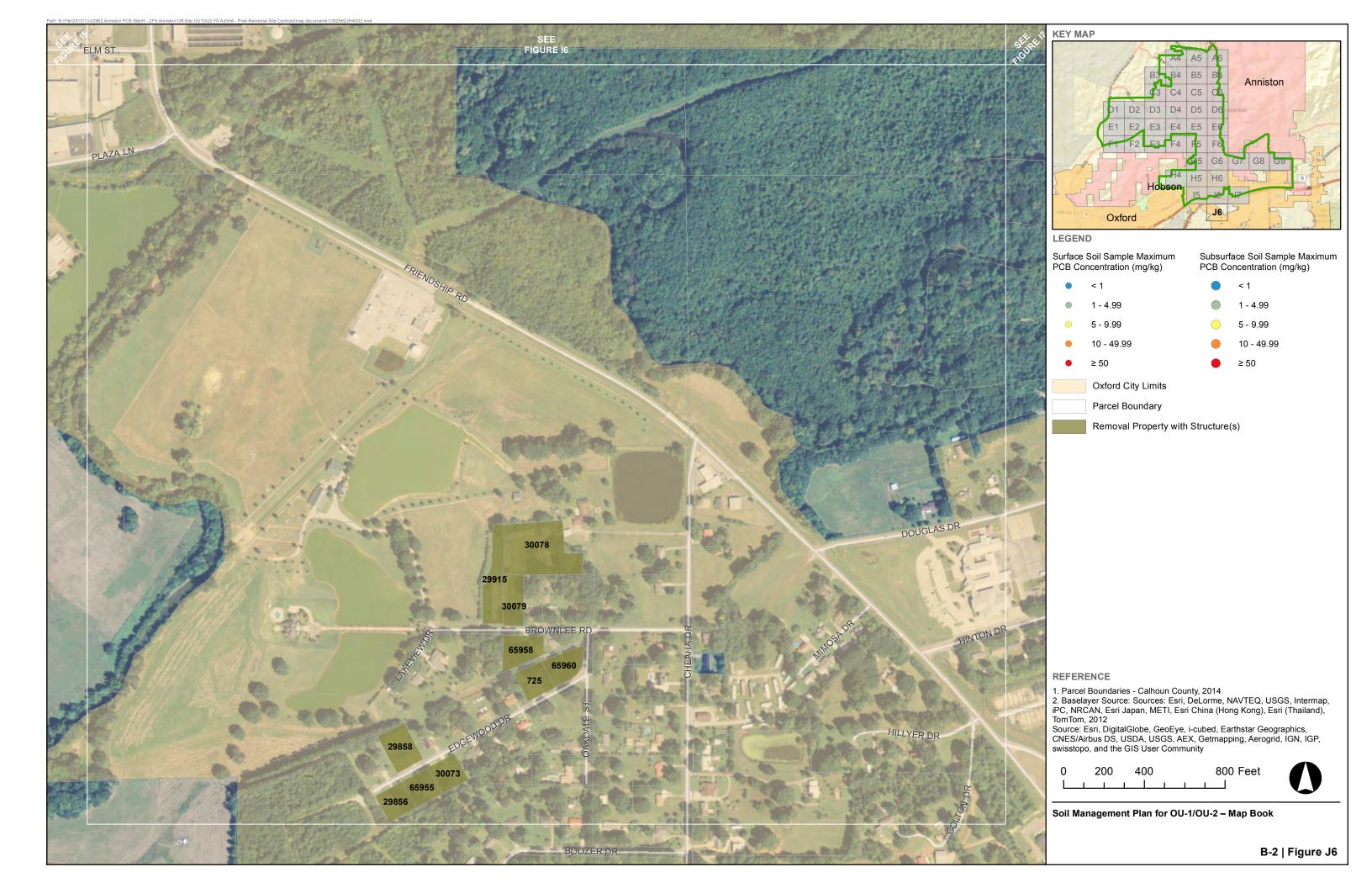












APPENDIX C
MEMORANDUM OF AGREEMENT

EXAMPLE

Memorandum of Agreement (MOA)

between

Pharmacia LLC and Solutia Inc.

and

I. Purpose

- a. This Memorandum of Agreement (MOA) is entered into between Pharmacia LLC and Solutia Inc. (collectively, "P/S") and _____("___").
- b. This MOA establishes a procedure for _______ to notify P/S of potential or planned "Land-disturbing Activities" (as defined below) that may take place generally within the 100-year floodplain of Snow Creek from Solutia Inc.'s facility located at 702 Clydesdale Avenue downstream to Highway 78 (the "Soil Management Area") as described in Section II.
- c. This MOA is intended to assist P/S' implementation of a Soil Management Plan (SMP) to manage polychlorinated biphenyl (PCB) residual soils that may be generated from land-disturbing activities occurring within the Soil Management Area.
- d. As used in this MOA, "Land-disturbing Activities" mean grading, excavation, trenching, or utility installation or repair that could potentially relocate PCB residual soils. Examples of such activities include, but are not limited to, road widening, pipeline installation, foundation construction, utility work, demolition of structures at or below the ground surface, or other construction activities requiring excavation and potential exposure to soils containing PCBs. The SMP includes procedures for implementing a safe soil management program by using protocols for P/S to follow when notified that a land-

disturbing Activity is planned within the Soil Management Area. This MOA does not in any way grant or otherwise create any rights, obligations, responsibilities, expectations, or benefits for any person, and does not in any way affect P/S' responsibilities under state or federal law.

II. Scope of this Agreement

discretion of P/S.

a. The Soil Management Area is depicted on Figure 1 and Appendix B of the attached SMP.

III.	General Provisions for the Notification Program
a.	agrees to promptly communicate to P/S all land-
	disturbance activities that may be subject to this SMP within two (2) days of becoming
	aware of the proposed activity. Such communication will be sent to the P/S Point of
	Contact identified under Paragraph of this MOA.
b.	The communication shall include site location or address, including coordinates and/or
	tax block and lot(s) if available, and the reason for's
	belief that the site may be subject to the SMP, and any additional data or information
	supportive of this belief.
C.	The format for transmitting this information will be established between P/S and
	.
IV.	Technical Assistance by P/S
a.	The procedures for P/S' technical assistance are set forth in the SMP, attached to this
	MOA, and incorporated herein by reference.
V.	Implementation of Notification Program
a.	P/S will meet periodically withfor the purpose of
	reviewing's implementation of the Notification Program.
	Such meetings shall occur at least annually but may be held more frequently at the

b.	agrees to a periodic audit by P/S of its implementation
	of the Notification Program and this MOA for the purpose of determining conformance
	with the terms of this Agreement.
VI.	Modification and Termination
a.	This Agreement will be in effect foryears following its execution.
b.	P/S may request an extension of this MOA within 3 months prior to the expiration of this
	MOA.
C.	will not unreasonably withhold an extension.
d.	Terms of this MOA can only be modified in writing, signed by both parties.
e.	This MOA can be terminated upon 90 days written notice by either party.

VII. Points of Contact

a. The following individuals have been identified as points of contact:

For P/S:	
	Environmental Manager:
	Address: Solutia Inc.
	702 Clydesdale Avenue
	Anniston, Alabama
	Phone Number:
	Cell Phone Number:
	E-Mail Address:
For	
	Project Manager:
	Address:
	Phone Number:
	Cell Phone Number:
	E-Mail Address:

For P/S:	For:
Signature	Signature
Type Name	Type Name

Date

VIII.

Date

Approvals

APPENDIX D
NOTIFICATION FORM

Appendix D Notification Form Anniston PCB Site Anniston, Alabama

NOTIFICATION FORM

N	OTIFICATION INFORMATION
Date Notification Received:	
Reviewer Name (Signature / Print):	
	LOCATION INFORMATION
Location (Address or GPS coordinates):	
	CONTACT INFORMATION
Company Name:	
Contact Name:	
Contact Email:	
Contact Phone Number:	
Contact Address:	
Contact Alternate Phone:	
	ACTIVITY INFORMATION
Person or Company Requesting?	
Type of Activity (e.g., grading, trenching, excavating, drilling)?	
Purpose of Activity?	
Maximum Depth of Excavation?	
Notes:	

Appendix D Notification Form Anniston PCB Site Anniston, Alabama

NOTIFICATION FORM

NOTIFICATION	REVIEW			
DOCUMENTATION OF SITE VISIT BY P/S REPRESENTATIVE				
YES	NO			
NDENCE REGAR	RDING THIS NOTIFICATION			
YES if yes, describe below	NO			
	N OF SITE VISIT YES PINDENCE REGAR	YES NO PINDENCE REGARDING THIS NOTIFICATION YES NO		