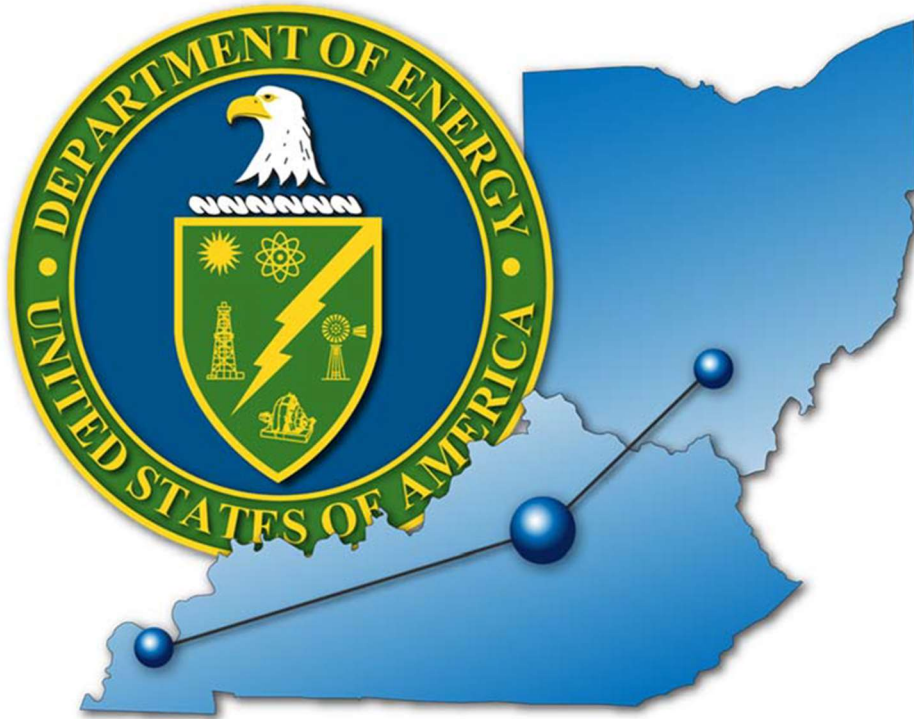


**U.S. DEPARTMENT OF ENERGY  
PORTSMOUTH/PADUCAH PROJECT OFFICE  
PADUCAH SITE**



**Paducah Infrastructure Support Services  
Site Presentation and Site Tour**

**Paducah Site Tour**

**May 29, 2024**

## **Attendees**

### **U.S. Department of Energy Portsmouth/Paducah Project Office:**

Robert Smith, Strategic Planner  
William Wessel, Federal Project Director  
Jose Ortiz, Procuring Contracting Officer

### **CONFERENCE CENTER**

Paducah/McCracken County Convention and Expo Center  
415 Park St.  
Paducah, Kentucky 42001

## **Agenda**

- 8:00 a.m. Begin check-in and registration at the Convention Center (including for the site tour)
- 8:30 a.m. Begin Site Presentation
- 10:15 a.m. Safety/Security Briefing (for those attending site tour)
- 10:45 a.m. Lunch (not provided)
- 11:30 a.m. On-boarding for Site Tour
- 11:45 a.m. Begin boarding bus (Pass out tour badges and PNADs while boarding bus)
- 12:00 p.m. Complete boarding tour bus and proceed to the DOE Paducah Site
- 12:25 p.m. Arrive at the DOE Paducah Site
- 12:30 p.m.  
– 4:00 p.m. Site Tour
- 4:00 p.m. Begin return trip to Convention Center
- 4:35 p.m. Arrive at Paducah/McCracken County Convention and Expo Center  
415 Park St. Paducah, Kentucky 42001

Site Tour and Script

Stop	Directions	Facility IDs	Narrative
<p>1 Driving Tour (Remain on the bus)</p>	<p>Bus stops at C-104, Gates 1/2</p>	<p>C-104 C-104-Parking Areas C-213 C-761 DUF6 Facilities</p>	<p><b>[When approaching the C-104 Access Control Facility]:</b></p> <p>We are entering the C-104 Access Control Facility Parking Lot. The parking lot, driveways, sidewalks, and grounds are to be maintained by the Infrastructure Support Services (or ISS) Contractor.</p> <p>To our left are the C-213 gates, which are controlled by the C-104 facility.</p> <p>To the right, inside this building, the ISS Contractor performs surveillance and maintenance of the C-104 facility. In addition, this office space supports the ISS Badging and Site Access personnel.</p> <p>Note the propane tank to the east side of the building and the mailboxes south of the building.</p> <p>As we are exiting the parking lot, note the air monitoring station located to your left, across the street.</p> <p><b>[After turning right on Hobbs Road]:</b></p> <p>As we are heading north on Hobbs Road, you will see a gravel road to the right. This is the C-761 staging area and is assigned to the Deactivation and Remediation (or D&amp;R) Contractor. It is used for staging incoming and exiting shipments.</p>

			<p><b>[When approaching DUF6]:</b></p> <p>The Depleted Uranium Hexafluoride (or DUF6) facilities are on the right.</p> <p>The ISS Contractor does not perform janitorial services for the DUF6 facilities but does perform grounds service including snow removal, parking lot, and vehicle bridge maintenance.</p>
<p>2 Driving Tour (Remain on the bus)</p>	<p>Turn left on Curlee Road and Bus Stops at EV Charging station on Curlee Road.</p> <p>Proceed on to Security Complex.</p>	<p>C-103/C-103 Annex</p>	<p><b>[After bus stops at the C-103 EV Charging Station]:</b></p> <p>On your right is the C-103 DOE Office and Annex.</p> <p>The ISS Contractor is responsible for surveillance and maintenance, janitorial, pest control, and grounds service for C-103 and C-103 Annex.</p> <p>Areas requiring janitorial service include office space, conference rooms, four restrooms, hallways, and break areas.</p> <p>The C-103 parking lot requires general maintenance and snow removal by the ISS Contractor.</p> <p>The ISS Contractor is also responsible for maintaining the electric vehicle charging stations. There are a total of three charging stations on-site like you see here.</p>

<p>3 Driving Tour (Remain on the bus)</p>	<p>Bus stops at Security Complex.  Proceed on towards Water Works Road.</p>	<p>C-210 C-221</p>	<p><b>[After stopping in front of C-210]:</b></p> <p>On your right is the Security Complex, which consists of a Firing Range, Protective Force Building, Security Management Building, Training Facility, and Emergency Operations Center (or EOC). The ISS Contractor has responsibility for grounds service for the entire security complex including the C-221 Running Track located behind these facilities.</p> <p>The C-210 Security Management Building will be assigned to the ISS Contractor, which is responsible for surveillance and maintenance of this facility. Additionally, this building is assigned to the ISS Contractor for office space.</p> <p>The janitorial areas include: office space, conference rooms, restrooms, hallways, and break areas.</p> <p>The ISS Contractor is part of the EOC Cadre and is responsible for supporting emergency operations at the EOC as required. The EOC will be managed by the OSMS Contractor.</p>
<p>4 Driving Tour (Remain on the bus)</p>	<p>Continue route and turn left on Water Works Road.  Turn bus around at the entrance to C-746-K Landfill.</p>	<p>Outfall 009 C-746-K C-611 facilities</p>	<p><b>[After passing the last entrance into the Security Complex]:</b></p> <p>Coming up on your left is Outfall 009. The D&amp;R Contractor is responsible for monitoring and permit requirements for all outfalls on the Paducah site. The ISS Contractor is responsible for mowing all of the outfalls and adhering to the specific mowing requirements related to outfall areas.</p> <p>On the left is a roadway that leads to the rail crossing. The ISS Contractor is responsible for road maintenance and bridge inspection requirements.</p>

			<p><b>[After turning left on Water Works Road; and after crossing bridge]:</b></p> <p>As we head towards the Water Treatment Plant, we pass the C-746-K landfill on the left. The ISS Contractor is responsible for grounds service of this area.</p> <p><b>[At the turnaround point near C-611 Water Treatment Plant]:</b></p> <p>You will also see the Property Protection Area (or PPA) fence and gates that are the responsibility of the ISS Contractor. The PPA fence is the outermost controlled boundary of the Paducah site.</p> <p>The ISS Contractor is responsible for janitorial and grounds service at the C-611 Water Treatment Plant on your right, including mowing around the lagoons that are north of the facility.</p>
<p>5 Driving Tour (Remain on the bus)</p>	<p>Turn left on Service Road A.  Bus stops in front on C-764 Complex.</p>	<p>C-764 Trailers C-764-A</p>	<p><b>[While turning left onto Service Road A]:</b></p> <p>As we turn on Service Road A, you see the C-764 Trailer Complex on the right and the C-764-A parking lot on the left. The ISS Contractor is responsible for janitorial and grounds service of these areas.</p> <p>The D&amp;R Contractor maintains the trailers.</p>

<p>6 Driving Tour (Remain on the bus)</p>	<p>Continue north on Service Road A. Bus Stops at sealand/laydown yard prior to Northwest Plume Groundwater Treatment Facility.</p> <p>Turn around and proceed back to Water Works Road.</p>	<p>Outfalls C-770 C-613 C-612-A/C-612 C-616-F</p>	<p><b>[After passing the C-746 Trailers]:</b></p> <p>As we proceed down this road, we pass several outfalls, which have mowing requirements as previously mentioned. Some of these outfalls and ditches are demarcated as radiological areas and will have additional work requirements.</p> <p><b>[When approaching the C-770 area on the left]:</b></p> <p>On the left is the C-770 staging area, which is assigned to the ISS Contractor.</p> <p>The Limited Area fence on the right side of this road is also the responsibility of the ISS Contractor.</p> <p><b>[While in front of the C-613 Sedimentation Basin]:</b></p> <p>The C-613 Sedimentation Basin on the left is the responsibility of the D&amp;R Contractor, with the exception of mowing around the area, which is the responsibility of the ISS Contractor.</p> <p><b>[After driving around the left-hand curve past the sedimentation basin]:</b></p> <p>The C-612-A storage pad on the right is assigned to the ISS Contractor.</p> <p><b>[After bus stops at sealand/laydown area]:</b></p> <p>As we stop at the C-612 Groundwater Treatment facility, which is managed by the D&amp;R Contractor, notice the surrounding ditches that have mowing requirements.</p> <p>Since we can't take the bus any farther around the plant, I'll discuss the C-616-F Lagoon from here, which is at the north</p>
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			<p>end of the Paducah Site. The ISS Contractor is responsible for mowing this area. Additionally, there are many sampling locations within this area, which include monitoring wells that have specific mowing requirements for sampling access.</p>
<p>7 Driving Tour (Remain on the bus)</p>	<p>Turn left on Water Works Road and proceed east.</p> <p>Turn right on gravel road and Bus Stops in front of the C-730 area.</p> <p>Proceed on to fuel station and EV charging station</p>	<p>C-615 C-752-C C-743 Trailers C-720-G C-730-C</p>	<p><b>[When turning left on Water Works Road]:</b></p> <p>As we turn left down Water Works Road, you see the C-615 Sewage Treatment Plant on the left, which has grounds service requirements.</p> <p><b>[When approaching C-752 on right]:</b></p> <p>On your right is the C-752-C Decontamination Pad. The D&amp;R Contractor has responsibility for this facility but the ISS Contractor will provide pest control and grounds service.</p> <p><b>[When in front of the C-743 Trailer Complex]:</b></p> <p>On the left is the C-743 Trailer area. All trailers but one are the responsibility of the D&amp;R Contractor for surveillance and maintenance. The C-743-T14 trailer is assigned to the ISS Contractor, which is responsible for grounds service surrounding this trailer and other trailers in this area.</p> <p>As we proceed down this road, the C-720-G stores warehouse is on the left. This is managed by the D&amp;R Contractor but the ISS Contractor is responsible for janitorial requirements.</p>

			<p><b>[After turning onto gravel road to the right; bus stops]:</b></p> <p>There are several facilities and trailers located within the C-730 area on the left. All are managed by the D&amp;R Contractor but the ISS Contractor is responsible for janitorial requirements.</p> <p>As with all the occupied facilities, there are telecommunication lines running throughout them and are the responsibility of the ISS Contractor.</p>
8 Driving Tour (Remain on the bus)	<p>Bus Stops at fueling station and EV charging station</p> <p>Proceed on to Curlee Road</p>	<p>C-752-EV C-752-B C-752-B-T01</p>	<p>To the right is the C-752-EV Electric Vehicle Charging Station and the C-752-B Fueling Station. The ISS Contractor is responsible for operations and maintenance for both of these stations.</p>
9 Driving Tour (Remain on the bus)	<p>Turn left on Curlee Road</p> <p>Turn left on Hobbs Road (Stay in the right lane to turn into C-810 parking lot.)</p> <p>Turn right on C-810 parking lot entry lane.</p> <p>Make loop around east side of lot.</p> <p>Park in C-100 fire lane in front of west parking lot and Stop Bus.</p>	<p>C-802-A C-802-B C-810 C-811</p>	<p><b>[After turning left on Hobbs Road]:</b></p> <p>On your right is the C-802-A Radio Communications Building and the C-802-B Equipment Building. The ISS Contractor shall perform surveillance and maintenance, pest control, and grounds service for these facilities.</p> <p><b>[After turning into the C-810 Parking Lot]:</b></p> <p>This is the C-810 parking lot and the C-811 parking lot is across the street. These two parking lots are the primary parking locations for personnel. The ISS Contractor is responsible for general maintenance and snow removal requirements.</p> <p>The ISS Contractor is also responsible for maintaining parking lot, street, and other signage at the site.</p>

<p>10 Walking Tour</p>	<p>Enter the C-100 Administration Building using the south pedestrian door.</p> <p>Walk through the lobby and turn right, walk east down the C-100 east wing.</p> <p><b>STOP AT BATHROOMS and BREAK AREA OUTSIDE</b></p> <p>Proceed to C-106.</p> <p>Proceed to C-304.</p> <p><b>STOP at C-304, north entrance</b></p> <p>Enter C-304, and make loop around building using outside hallways and exit Annex north door.</p> <p>Proceed on to Medical and enter the east door.</p> <p><b>Stop in Medical Lobby</b></p> <p>Proceed to cafeteria and discuss scope.</p> <p>Enter the cafeteria and discuss scope.</p> <p>Proceed south to the main south entryway.</p>	<p>C-100 C-106 C-304 C-102 C-101</p>	<p><b>[After bus has parked]:</b></p> <p>At this time, we will all exit the bus and tour the C-100 Administration building and other areas.</p> <p><b>[After entire group is off bus and at the canopy in front of C-100]:</b></p> <p>The D&amp;R Contractor is responsible for surveillance and maintenance of this building. However, the ISS Contractor is responsible for janitorial, pest control, and grounds service for this building. At this time, we'll enter the building for a quick walkthrough and stop for a restroom break.</p> <p><b>[When standing at the restroom area; RESTROOM BREAK – 10 Minutes]:</b></p> <p>We will take a restroom break here. There is also a break area outside by the picnic table. We'll take a 10-minute break and meet outside when everyone is ready.</p> <p><b>[Proceed to C-106, Disintegrator Facility]:</b></p> <p>Here on your right is the C-106 Shredder (or Disintegrator) Facility. This facility will be operated by the ISS Contractor for document shredding operations for the site.</p> <p><b>[Proceed to C-304, and STOP at North entrance]:</b></p> <p>Now we will tour the C-304 Office Building. This building is provided to the ISS Contractor for their primary office space so they will be responsible for surveillance and maintenance of this building.</p> <p>This building consists of offices, kitchen areas, and conference rooms. Please follow me.</p>
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			<p><b>[After exiting C-304, go to east door of Medical Facility]:</b></p> <p>Now we will proceed on to the C-102 Medical Facility.</p> <p><b>[While standing in Medical Lobby]:</b></p> <p>This is the Medical Facility for the site. The ISS Contractor is responsible for janitorial and pest control for this facility.</p> <p><b>[Proceed to the C-100 loop and exit facility. Go straight across loop to cafeteria]:</b></p> <p><b>[After entering the cafeteria, discuss the current use of the cafeteria]:</b></p> <p>This is C-101, which was previously a fully functioning cafeteria. Now it is only used for a training area, meetings, and general use. There are also food vendors that set up in this area on certain days.</p> <p><b>[Head back to bus; Stop at the C-100 main entrance and discuss upstairs cleaning]:</b></p> <p>There is a second floor that spans above us from east to west and contains offices, conference rooms, and bathrooms. The ISS Contractor is responsible for janitorial and pest control services.</p> <p>This concludes the tour of C-100.</p>
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<p>11 Driving Tour (Remain on bus)</p>	<p>Bus proceeds to Post 15 and Enters the Limited Area</p>	<p>Post 15 (C-224)</p>	<p><b>[While in the Sally Port at Post 15; badge in at the AACS]:</b></p> <p>Please everyone remain seated while we check in with the security office.</p> <p><b>[While checking in at Post 15]:</b></p> <p>This is Post 15, which is the main entrance into the Limited Area. The Limited Area is a higher security area at the site, which requires a security clearance to enter or be escorted by cleared personnel.</p> <p><del>As a reminder, walking tours inside the Limited Area are required to stay with their security escort, so please stay with the group while we're walking and touring facilities.</del></p> <p>The ISS Contractor is responsible for maintaining Post 15 and the Limited Area fence as well as other fences on the site.</p>
<p>12 Driving Tour (Remain on the bus)</p>	<p>Drive through Post 15 and turn right on Ohio Avenue.</p>	<p>C-200</p>	<p><b>[While turning right on Ohio Avenue]:</b></p> <p>On your left are the C-200 facilities, which house the fire department and support staff. The ISS Contractor is responsible for grounds service for these facilities.</p>
<p>13 Driving (Remain on the bus)</p>	<p>Turn left on 10<sup>th</sup> Street.  Drive to the north side of C-750 Garage and Stop Bus.</p>	<p>C-750 C-412</p>	<p><b>[Bus Stops to view the C-750 Garage]:</b></p> <p>On your right is the C-750 Garage and will be assigned to the ISS Contractor. Fleet maintenance and equipment repairs are performed in this building.</p> <p>One thing to note is that the fire suppression system is assigned to the D&amp;R Contractor even though it is located in the ISS Contractor's assigned facilities, which may also be the case for other facility systems. The ISS Contractor must</p>

			<p>coordinate with the D&amp;R Contractor for surveillance and maintenance of these types of systems.</p> <p>Looking east across 10<sup>th</sup> Street, you can see the C-412 trailer complex, which is occupied by the D&amp;R Contractor. The ISS Contractor is responsible for janitorial, pest control, and grounds service for these trailers.</p>
14 Driving Tour (Remain on the bus)	Proceed south on 10 <sup>th</sup> Street	C-710	<p><b>[While turning right on 10<sup>th</sup> Street]:</b></p> <p>The C-710 building is on the left and is the responsibility of the D&amp;R Contractor. The ISS Contractor is responsible for janitorial, pest control, and grounds service.</p>
15 Driving Tour (Remain on the bus)	Turn left on Ohio Avenue  Pause at Mac Portal for discussion	C-302 C-300	<p><b>[After turning left onto Ohio Avenue; Pause at Mac Portal]:</b></p> <p>To your left you will see the C-302 Building, which is occupied by the D&amp;R Contractor. The ISS Contractor is responsible for janitorial, pest control, and grounds service.</p> <p>The dome-shaped building on the left is the C-300 Building, which is the responsibility of the Operations and Site Mission Support (or OSMS) Contractor. This is the central control facility for the gaseous diffusion plant and includes the office of the plant shift superintendent. The ISS Contractor is responsible for grounds service for this facility.</p>
16 Driving Tour (Remain on the bus)	Proceed on Ohio Avenue heading east  Turn right on 13 <sup>th</sup> Street  Turn left on Michigan Avenue  Turn left on 16 <sup>th</sup> Street	C-310 C-333 C-746-Q Cooling Towers Switchyards C-734	<p><b>[After passing the crosswalk]:</b></p> <p>On the left is the C-310 Purge and Product Building. The ISS Contractor is responsible for janitorial, pest control, and grounds service for this building.</p>

			<p><b>[After turning right on 13<sup>th</sup> Street]:</b></p> <p>On the left is one of the four main process buildings on site, which is C-333. Deactivation work is currently being conducted by the D&amp;R Contractor in this building. The ISS Contractor is responsible for janitorial, pest control, and grounds service in all process buildings. Janitorial services for process buildings typically include office spaces, break areas, and bathrooms.</p> <p><b>[After turning left on Michigan Avenue]:</b></p> <p>The DUF6 Contractor manages the cylinder yards outside the Limited Area fence on your right.</p> <p><b>[While approaching C-746-Q]:</b></p> <p>On your right is the C-746-Q Waste Storage Building managed by the D&amp;R Contractor. The ISS Contractor is responsible for pest control and grounds service.</p> <p><b>[After turning left on 16<sup>th</sup> Street]:</b></p> <p>There are four process buildings and each one has its own switchyard and cooling tower, all of which are inactive. The ISS Contractor is responsible for pest control and grounds service for these areas.</p> <p><b>[While Bus stops at intersection of 16th Street and Tennessee Avenue]:</b></p> <p>The ISS Contractor has operational responsibility for the C-734 Salt Storage Structure, which is the Tension Fabric Structure on your right.</p>
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<p>17 Driving Tour (Remain on the bus)</p>	<p>Turn left on Tennessee Avenue Turn right on 11th Street Turn right on Vermont Avenue Turn left on 14th Street</p>	<p>C-335 C-337</p>	<p><b>[Bus will turn left on Tennessee Avenue, right on 11<sup>th</sup> Street, and left on 14<sup>th</sup> Street]:</b></p> <p><b>[After turning left on 14<sup>th</sup> Street]:</b></p> <p>Coming up ahead are the C-335 and C-337 process buildings. As previously mentioned, the ISS Contractor is responsible for janitorial, pest control, and grounds service for all process buildings.</p>
<p>18 Driving Tour (Remain on the bus)</p>	<p>Continue north on 14th Street Turn left on Patrol Road 2 Turn left on 10th Street Turn right on Virginia Ave Turn left on 6th Street Turn left on Tennessee Ave Turn right on 8th Street and exit the LA</p>	<p>C-753-A C-752-A Burial Grounds C-720</p>	<p><b>[After turning left on 10<sup>th</sup> Street and crossing railroad tracks]:</b></p> <p>Coming up on your right are the C-753-A Toxic Substances Control Act (or TOSCA) Storage Facility and the C-752-A Waste Storage Facility, which are managed by the D&amp;R Contractor. The ISS Contractor is responsible for janitorial, pest control, and grounds service for these facilities.</p> <p><b>[After turning right on Virginia Avenue, and while at the railroad tracks]:</b></p> <p>On the right, there are several burial grounds, which will be maintained by the ISS Contractor. Work in these areas must be coordinated with other site contractors for entry and work requirements.</p> <p><b>[After turning right on 8<sup>th</sup> Street]:</b></p> <p>On your right is the C-720 Building, which is the responsibility of the D&amp;R Contractor. However, the ISS Contractor is responsible for janitorial, pest control, and grounds service.</p>



<p>19 Driving Tour (Remain on the bus)</p>	<p>Exit Limited Area and Drive south on Hobbs Road.</p> <p>Turn left into C-810 parking lot for bathroom stop.</p> <p>Exit the C-810 parking lot and turn left onto Hobbs Road</p> <p>Turn left onto Dyke Road and drive to the C-755 Complex.</p>	<p>C-100 C-538 C-755-P</p>	<p><b>[While approaching Post 15 to exit the Limited Area]:</b></p> <p>We will now exit the Limited Area through the Post 15 portal. Although we did not discuss roads specifically, the ISS Contractor is responsible for maintaining all roads at the site.</p> <p><del><b>[After exiting the Limited Area, 10-minute restroom break]:</b></del></p> <p><del>We will now return to C-100 for a 10-minute break.</del></p> <p><b>[After turning left on Dyke Road]:</b></p> <p>As we proceed towards the C-755 Trailer Complex, you will see PPA fencing on the right. You will also see many gravel roads on both sides of the road. There are also four outfalls on this side of the plant site.</p> <p><b>[While stopped at the intersection of Dyke Road and McCaw Road]:</b></p> <p>On the right is the C-538 Substation, which is managed by the Tennessee Valley Authority (or TVA) and requires grounds service by the ISS Contractor. Additionally, on the left is the C-755-P gravel storage lot that is the responsibility of the ISS Contractor.</p>
<p>20 Driving Tour (Remain on the bus)</p>	<p>Turn left on McCaw Road</p> <p>Exit C-755 Complex at Northeast Corner and turn left</p> <p>Spotter to open gate with control button and walk to open PPA gate.</p>	<p>Post 48 C-755 Complex</p>	<p><b>[After turning left on McCaw Road and while turning right into the C-755 Complex]:</b></p> <p>On your left is Post 48, which the ISS Contractor is responsible for maintaining. This is a Limited Area access point similar to Post 15.</p>

			<p><b>[When entering C-755 Complex]:</b></p> <p>This is the C-755 Trailer Complex, which is the responsibility of the ISS Contractor, with the exception of select trailers that are managed by the D&amp;R Contractor. The ISS Contractor will use this area for equipment maintenance and storage, shower and break trailers, training, and office space. The ISS Contractor is responsible for maintaining the parking areas, fencing, sidewalks, and storm shelters.</p>
<p>21 Driving Tour</p>	<p>Proceed north on Dyke Road</p> <p>Close PPA gate and drive to landfill</p> <p>Make loop at landfill and return to Ogden Landing Road</p> <p>Turn left onto Ogden Landing Road</p> <p>Turn right onto Metropolis Lake Road</p> <p>Turn right onto Woodville Road</p> <p>Turn left onto Hobbs Road</p>	<p>C-746-S&amp;T Landfills C-746-U Buildings</p>	<p><b>[After entering the gate at the landfill]:</b></p> <p>The C-746-S&amp;T Landfills are on the right and the C-746-U buildings are on the left.</p> <p>The ISS Contractor is responsible for janitorial, pest control, and grounds service for the landfill and facilities. These facilities contain office spaces, break areas, and restrooms.</p> <p><b>[After passing C-746-U3 on the right]:</b></p> <p>You will see the sedimentation basin on the right that is part of the landfill operations. The basin and the leachate treatment system discharge to Outfalls. The ISS Contractor is responsible for mowing at the landfill areas.</p> <p>You will notice monitoring wells throughout this area that require periodic mowing to support sampling activities. The TVA is north of the landfill and requires mowing to support environmental sampling and many gravel roads which require maintenance.</p>

			<p><b>[After exiting the landfill security gate]:</b></p> <p>This concludes the site tour. We will now head back to the Convention Center.</p>
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