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Sites in Reuse Jacksonville Ash and Brown's Dump Superfund Alternative Sites

Jacksonville, Duval County, Florida



Images from left to right: Emmet Reed Community Center, the MaliVai Washington Youth Center and adjacent tennis courts, and Lonnie C. Miller Sr. Park.

Site Size: 1,140 acres (Jacksonville Ash) and 250 acres (Brown's Dump)

Current Site Uses (Jacksonville Ash): Emmett Reed Park and Community Center; an animal care and control center; Darnell-Cookman Middle/High School; John E. Ford Elementary School; the MaliVai Washington Youth Center; and residences are located on site.

Current Site Uses (Brown's Dump): Single-family homes; multi-family apartment complexes; and a Jacksonville Electric Authority (JEA) electrical substation are located on site. The former Mary McLeod Bethune Elementary School facilities now host a church and community center.

SETTING:

- The Jacksonville Ash site covers three areas in Jacksonville the Forest Street Incinerator location, the 5th & Cleveland Street Incinerator location and the Lonnie C. Miller Sr. Park location. These areas and Brown's Dump, a former city landfill, received ash residue from municipal waste incinerators.
- These three Jacksonville Ash sites and the Brown's Dump site have not been added to the Superfund program's National Priorities List.
- The Forest St. Incinerator location includes the Forest Park Head Start School (now closed), a park building and recreation facilities (basketball courts, playground equipment, a baseball field, and parking and playground areas). Part of the area now hosts an animal care and control facility.
- The former 5th & Cleveland Incinerator location is one mile north of downtown Jacksonville, in a mostly residential area. This area is now home to the Emmet Reed Community Center, a pool and recreation facilities (a baseball field, basketball courts, playground equipment, tennis courts and parking areas).

- The MaliVai Washington Youth Center, which includes an 11-court tennis facility, is also located on the former 5th & Cleveland Incinerator site.
- The Lonnie C. Miller Sr. Park location remained in recreational use during cleanup. Park amenities include playgrounds, picnic pavilions, restroom facilities, a sand volleyball court, walking paths and parking areas. The contaminated portion of the park is fenced off and not in use.
- The Brown's Dump site includes the former Mary McLeod Bethune Elementary School (now home to a church and community center), a JEA electrical substation that covers about 2 acres, and single-family homes and multi-family apartment complexes.
- All major utilities are available on or next to the sites.



MaliVai Washington Youth Center and adjacent tennis courts.

REMEDIAL STATUS:

Jackonsville Ash Sites

- City-led site investigations began in 1999.
- Cleanup efforts started in 2010.
- The city removed contaminated soil from residential yards, replaced it with clean material and put digging restrictions in place.
- In some bare areas, soil covers prevent direct contact with contaminated soil.
- The city also placed gravel-topped covers under some houses with crawl spaces to prevent direct contact with soil.
- Excavation of residential yards and some commercial properties is ongoing. About 1,430 properties have been addressed as part of the Jacksonville Ash sites. The cleanup is over 90 percent complete.

Brown's Dump

- City-led site investigations began in 1999.
- Cleanup efforts started in 2010.

Disclaimer: EPA does not warrant that the property is suitable for any particular use. Prospective purchasers must contact the property owner for sale potential.

- The city removed contaminated soil from a school property and over 200 affected residential properties, allowing residents to continue living safely in their homes.
- The city replaced the contaminated soil with clean material and put digging restrictions in place.
- In some bare areas, covers prevent direct contact with contaminated soil.
- The city also placed gravel-topped covers under some houses with crawl spaces to prevent direct contact with soil.
- The cleanup is about 97 percent complete. Access agreements are being finalized for the cleanup of several remaining residential parcels.

FOR MORE INFORMATION, PLEASE CONTACT:

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Site Summaries: <u>www.epa.gov/superfund/jacksonville-ash</u> www.epa.gov/superfund/brown's-dump



In May 2017, EPA established a task force to restore the Superfund program to its rightful place at the center of the Agency's core mission to protect health and the environment. epa.gov/superfund/superfund-task-force