



# Sites in Continued Use Miami Industrial Property

3636 NW 46th Street, Miami, Florida 33142



Images from left to right: Airco Plating Company loading area, Airco Plating Company building exterior, and capped area where Paradise Awnings assembles custom-made awnings.

**Site Name:** Airco Plating Company Superfund Site

**Size:** About 2 acres

**Existing Site Infrastructure:** Water, sewer, natural gas and electricity are available on site.

**Current Site Uses:** Airco Plating Company continues to operate manufacturing and warehouse facilities on site. Paradise Awnings, located south of the site, operates a small part of its business on the southern capped portion of the site.

**Use Restrictions:** Any uses that would disturb soil underneath the site's concrete cap or existing buildings. Groundwater use restricted until contaminant levels meet cleanup standards. New well installation prohibited by the State of Florida.

## SETTING:

- Site is zoned for commercial and industrial land uses.
- Surrounding land uses include commercial and industrial areas. A mobile home community is located south of the site.
- Local businesses and residences are connected to public water supplies.
- As of December 2016, EPA had data on one on-site business, Airco Plating Company. This company employed 35 people and generated an estimated \$5,240,000 in annual sales revenue.
- Surrounding population: 0.5 mile, 3,301 people  
2.5 miles, 140,227 people | 4 miles, 408,719 people.

## REMEDIAL STATUS:

- Groundwater cleanup is ongoing. An air stripping system operates at the site.

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

- Treated water is stored and used to rinse plated materials. Airco's operations use an estimated 20,000 to 30,000 gallons of treated water daily.
- Soil cleanup includes the use of a soil vapor extraction system and a concrete cap to prevent contaminants from leaching into groundwater. Airco began a pilot study to use living organisms to clean up the soil in 2014.
- EPA recommended additional sampling, vapor intrusion studies and restrictions on site use in the site's 2016 Five-Year Review Report.

## FOR MORE INFORMATION, PLEASE CONTACT:

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Site Summary: [www.epa.gov/superfund/airco-plating-company](http://www.epa.gov/superfund/airco-plating-company)