RESOLUTION 031002 PASSED March 15, 2004

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RESOLUTION OF THE CITY COMMISSION OF THE CITY OF GAINESVILLE, FLORIDA URGING ACTION BY THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY ON THE KOPPERS SUPERFUND SITE IN GAINESVILLE, FLORIDA; PROVIDING AN EFFECTIVE DATE

WHEREAS, the Murphree Wellfield is the sole source of public drinking water for more than 175,000 people in Alachua County; and

WHEREAS, it is of utmost importance to Alachua County and the City of Gainesville, Florida that the high quality of this sole source of drinking water be protected and preserved; and

WHEREAS, significant soil and groundwater contamination has occurred at the Koppers site in Gainesville, Florida due to past wood treating activities; and

WHEREAS, soil and groundwater contamination at the Koppers site was first documented in the mid-1970s, and the Koppers site was designated as a Superfund site and listed on the National Priority List in 1983 by the United States Environmental Protection Agency (USEPA); and

WHERAS, USEPA has overseen and directed site investigation and assessment activities at the Koppers site; and

WHEREAS, USEPA originally assumed that the Hawthorn Group formations existing underneath the Koppers site formed an impenetrable barrier, that would prevent contaminants from the Koppers site from migrating into the intermediate aquifer zones within the Hawthorn Group formations and the Floridan Aquifer; and

WHEREAS, the Floridan Aquifer is the aquifer system from which water is withdrawn at the Murphree Wellfield and is the primary drinking water source in Alachua County; and

WHEREAS, in 2002 it was discovered that migration of contaminants through the Hawthorn Group formations is occurring, and in 2003 contaminants from wood preservation were detected and confirmed at relatively high levels in the intermediate aquifer within the Hawthorn Group formations and at low levels in the Floridan Aquifer; and

WHEREAS, the Koppers site is located only two miles upgradient from the Murphree Wellfield; and

WHEREAS, immediate action by USEPA is required to expedite remediation at the Koppers site and ensure the long-term safety of the Murphree Wellfield and the Floridan Aquifer;

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF GAINESVILLE, FLORIDA:

Section 1. That the City Commission of the City of Gainesville requests that USEPA take the following actions:

- a. Within 60 days, develop options to implement interim measures to stop discharge of contaminants to the Floridan Aquifer and the Hawthorn Group formations and initiate removal of source material in the surficial aquifer; and
- b. By June 1, 2004, implement the selected interim measures to prevent further discharges to the Hawthorn Group formations and the Floridan Aquifer; and
- c. Expedite necessary activities to complete the site assessment to select and start implementing permanent remedial action at the Koppers site by June 1, 2005.
- Section 2. That the City Commission of the City of Gainesville directs the General Manager for Utilities to send a copy of this resolution to the members of the City's congressional delegation, to the City's legislative delegation, to the Administrator of the USEPA, to the Regional Administrator of the USEPA Region 4, to the Secretary of the Florida Department of Environmental Protection, and to the Alachua County Commission.

<u>Section 3</u>. That this Resolution shall be effective immediately upon adoption.

PASSED AND ADOPTED this 15th day of March, 2004

Thomas D. Bussing

Mayor

ATTEST:

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Kurt M. Lannon

Clerk of the Commission

Approved as to form and legality.

City Attorney