

RE: SOUTHERN ESTATES WATER
ASSOC PWS

Report
Drinking Water Program
Richland County
PWS ID: OH7004812

Chem-Tech[®] Consultants, Inc.

Environmental Engineering & Safety Compliance



March 4, 2017

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OHIO E.P.A.
N.W.D.O.

Ohio EPA
Northwest District Office
347 North Dunbridge Road
Bowling Green, Ohio 43402

RE: *Lead Mapping*

Enclosed is the lead map and sample site list for Southern Estate Water Association in Richland County. If you have any questions or concerns, please don't hesitate to call.

Sincerely,

Chem-Tech Consultants, Inc.

Nathaniel D. Hoam
EHS Compliance Officer



■ NON-LEAD SERVICE LINES
 PWS SERVICE LINES ARE CEMENT PIPE
 CONSUMER SERVICE LINES ARE COPPER
 LC201 - 1107 BELLAIRE DRIVE (TIER 3)
 LC202 - 1896 BRADEN LANE (TIER 3)
 LC203 - 1930 BANYAN LANE (TIER 3)
 LC204 - 1915 BRADEN LANE (TIER 3)
 LC205 - 1163 BELMAR DRIVE (TIER 3)

ALL HOMES HAVE POSSIBILITY OF LEAD SOLDER
 Buildings in Ohio built prior to 1998 or that use plumbing or solder manufactured before 1998 may have materials with greater than 8% lead and are at a higher risk of contributing lead to the drinking water than materials manufactured after 1998. In addition, buildings built and plumbing materials manufactured after 2014 were required to have less than 0.25% lead by weight and have the lowest risk for contributing lead to the drinking water. It should be noted however that, although prohibited, some use of leaded solder or leaded components may have occurred after the prohibition became effective.



PUMP HOUSE



SOUTHERN ESTATES WATER ASSOCIATION
 MR001 - 1896 BRADEN LANE
 MR002 - 1112 BRADEN LANE
 DS000 - 1117 BELLAIRE DRIVE
 EP001 - PUMP HOUSE
 MAP PREPARED BY: CHEM-TECH CONSULTANTS, INC.
 FEBRUARY 2017

**VERIFICATION FORM FOR COMMUNITY PUBLIC WATER SYSTEMS
CLAIMING NO LEAD SERVICE LINES**

The owner or operator of all community public water systems must identify and map areas of their distribution system that are known or are likely to contain lead service lines. Systems must submit a copy of the applicable map to the Ohio Department of Health and the Ohio Department of Job and Family Services. Systems must also submit a report to the director containing at least both of the following: (1) The applicable map with narrative, and (2) A list of sampling locations used to collect samples as required by Ohio Revised Code (ORC) Section 6109.121 and any rules adopted thereunder, including contact information for the owner and occupant of each sampling site.

Should a water system determine no lead service lines exist in their distribution system, they must provide information stating they reviewed, at the minimum, historical permit records and local ordinances, distribution maintenance records and information pertaining to installation dates or materials for all services lines. This information must be verified below.

I HEREBY CERTIFY THAT THE FOLLOWING METHOD(S) WERE USED TO DETERMINE NO LEAD SERVICE LINES EXIST IN THIS WATER SYSTEM'S DISTRIBUTION SYSTEM, AS REQUIRED BY ORC 6109.121(F):

LEAD SERVICE LINE VERIFICATION
<p>This PWS states they have no lead service lines and has reviewed the following information (select one or more of the following):</p> <ul style="list-style-type: none"><input type="checkbox"/> Historical permit records and/or local ordinances Distribution maintenance records (i.e. meter replacement, waterline break repairs)<input type="checkbox"/> Information pertaining to installation dates for all service lines (i.e. after 1986 when lead services lines were banned) Service line material of all service lines is known (i.e. all service lines are known to be PVC)

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OHIO E.P.A.
N.W.D.O.

Richard S. Richwine 3/2/17
Signature of Responsible Person Date
RICHARD S. RICHWINE PRESIDENT
Printed Name and Title of Responsible Person

PWS NAME: Southern Estates
PWS ID: OH7004812
COUNTY: Richland