

Highlights from Tonight's Meeting

- **Private Well Sampling** – wells near the site to the north and south were sampled in October 2011 and showed no impact from the Site.
- **Enhanced Leachate Treatment** – based on feedback from the community DHEC and Kestrel evaluated leachate treatment option prior to evaporation of the liquid with goal of reducing the air emissions. Results indicate that enhanced treatment removes greater than 50% of the estimated emissions.
- **Planned Treatment System** – Treatment will consist of pH adjustment, addition of filtration aid, oxidation treatment for volatile organics, filter press to remove solids, evaporation of liquid (like boiling water), and solids disposal at a facility in Texas.
- **Storage of Leachate** – Currently storing leachate onsite until the treatment system is built. Stored in three locations: Central Tank Farm, Backup Tank Farm, and Frac Tank Storage in the WP2 Storage building. Onsite storage is projected to save between \$500,000 to \$1.5 million. Ideal startup of treatment system would be early November.
- **Ambient Air Monitoring** – will monitor air quality during construction and for one year once the treatment system is operating. Long-term monitoring frequency will be decided after one year of operating. Three locations were chosen and are shown on the map.
- **Leachate Sampling for the Treatment System** – quarterly sampling of the treatment system will be conducted.
- **EPA Oversight** – The United States Environmental Protection Agency (EPA) will provide assistance in reviewing the Air Permit and will also assist in conducting inspections.

For more information, please visit our Pinewood Website at: www.scdhec.gov/pinewood

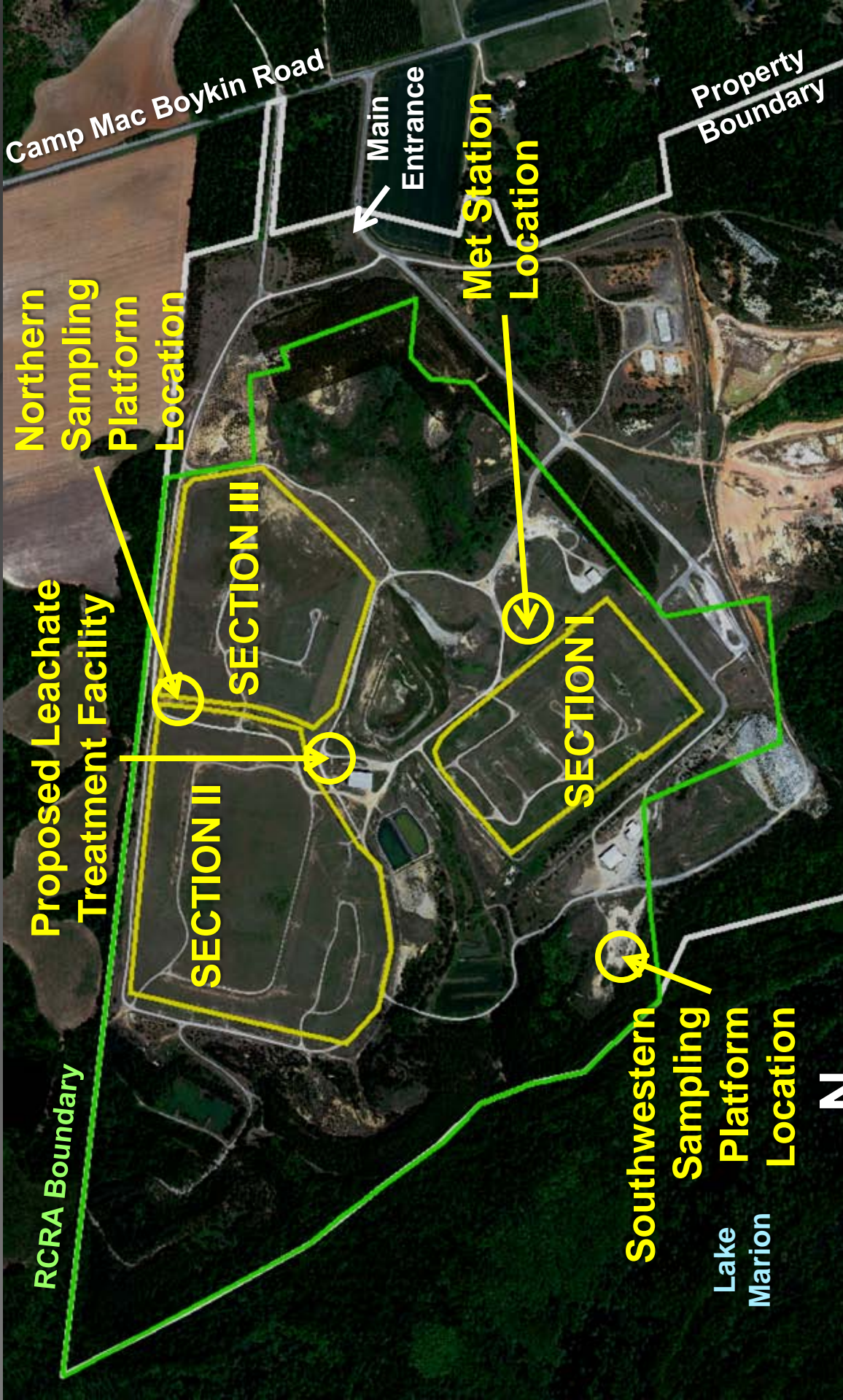
You may also contact any of the following DHEC Staff:

Hazardous Waste Issues: Richard Haynes (803) 896-4070 or haynesra@dhec.sc.gov

Air Issues: Diana Zakrzwski (864) 260-5569 or zakrzwdl@dhec.sc.gov

Local Issues: Keith Lane (Sumter DHEC Office) (803) 778-1531 or lanehk@dhec.sc.gov

Pinewood Site



Northern
Sampling
Platform
Location

Proposed Leachate
Treatment Facility

SECTION II

SECTION III

SECTION I

Met Station
Location

Main
Entrance

Property
Boundary

Southwestern
Sampling
Platform
Location

Lake
Marion

