

# Dave Tucker

- Worked for Imerys-Mulcoa going on 28 years.
  - Held positions including
    - Research-Ceramic Engineer
    - Technical Sales
    - Quality Manager
    - Co-Authored several papers related to Refractories
- Member of the ASTM C8 Committee for Refractories for the last 25 years
  - Held a variety of positions including
    - Chair of C8 starting in 2018
    - Subcommittee Chair of C8.03
    - Subcommittee Chair of C8.92
- Member of the American Ceramic Society
  - Held a variety of positions including
    - Chair of the American Ceramic Society-Refractory Division 2013-2014
    - Variety of positions within the St. Louis Section of ACERS including Chair
- Local affiliations
  - Served on the local Board of the Chamber of Commerce for 20+ years.

# Andersonville - Aerial View of Plant 1



***Plant 1***

# Andersonville - Aerial view of Plants 2 and 3



# Some Key Points to Consider

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- Properly staff and maintain testing facilities in-house if possible to rapidly test new raw materials and determine their “fit for use”
- Remain flexible on source materials, the cheapest material is not always the best from a quality position or a supply position.
- Perform risk analyses on the source materials on a routine basis.
- When incorporating a new raw material perform the proper due diligence, get “buy in” (approval) by all interested parties.