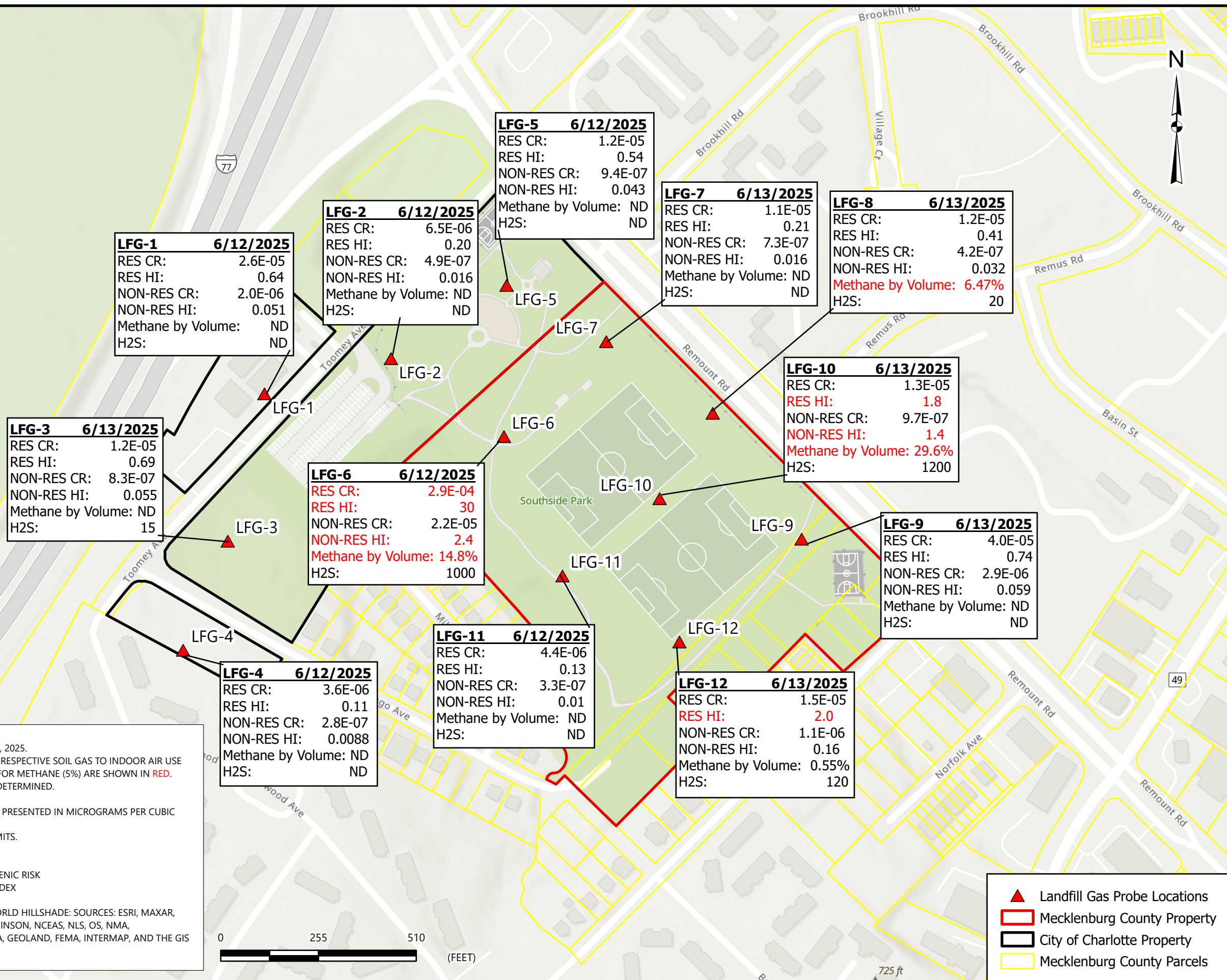


Drawing Path: T:\Raleigh-1050\Projects\2021\215952_NCDEQ_Southside Park Assessments_Charlotte NC\GIS\RI-15 ME LFGP SWSED Sampling\

NOTES:
LFG PROBES WERE SAMPLED ON JUNE 12-13, 2025.
SAMPLING LOCATIONS THAT EXCEEDED THE RESPECTIVE SOIL GAS TO INDOOR AIR USE AND/OR THE LOWER EXPLOSIVE LIMIT (LEL) FOR METHANE (5%) ARE SHOWN IN **RED**.
BACKGROUND LEVELS HAVE NOT YET BEEN DETERMINED.
H2S: HYDROGEN SULFIDE
HYDROGEN SULFIDE CONCENTRATIONS ARE PRESENTED IN MICROGRAMS PER CUBIC METER.
ND: NOT DETECTED ABOVE LABORATORY LIMITS.
RES CR: RESIDENTIAL CARCINOGENIC RISK
RES HI: RESIDENTIAL HAZARD INDEX
NON-RES CR: NON-RESIDENTIAL CARCINOGENIC RISK
NON-RES HI: NON-RESIDENTIAL HAZARD INDEX
REFERENCE:
GIS BASE LAYERS WERE OBTAINED FROM WORLD HILLSHADE: SOURCES: ESRI, MAXAR, AIRBUS DS, USGS, NGA, NASA, CGIAR, N ROBINSON, NCEAS, NLS, OS, NMA, GEODATASTYRELSEN, RIJKSWATERSTAAT, GSA, GEOLAND, FEMA, INTERMAP, AND THE GIS USER COMMUNITY

0 255 510 (FEET)



- ▲ Landfill Gas Probe Locations
- ▭ Mecklenburg County Property
- ▭ City of Charlotte Property
- ▭ Mecklenburg County Parcels

LANDFILL GAS RISK ASSESSMENT & LABORATORY RESULTS MAP

SOUTHSIDE PARK LANDFILL
NCDEQ ID NO. NONCD0000870 TASK ORDER 870-RI-15
REMOUNT ROAD, CHARLOTTE, MECKLENBURG COUNTY NC

SCALE:
1" = 255'

DATE:
10/28/2025

PROJECT NUMBER
215952

FIGURE NO.

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