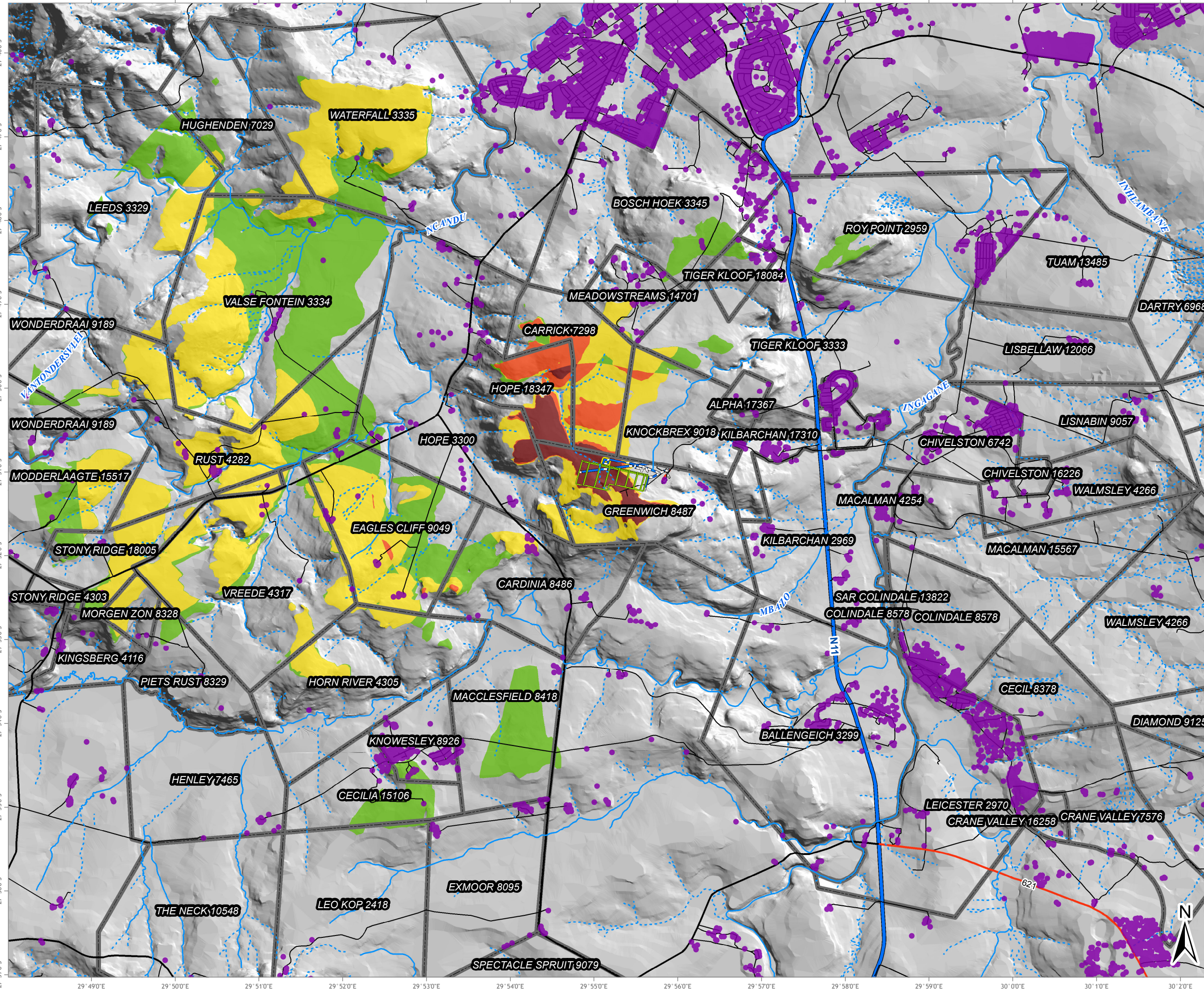


NEWCASTLE LANDFILL SITE: VISIBILITY ANALYSIS - LEACHATE TREATMENT PLANT & COLLECTION DAM



LEGEND

- Dwelling Inventory - SPOT Building Count
- Rivers and Streams**
 - ⋯ Non-Perennial
 - Perennial
- Road Network**
 - National Route
 - Main Road
 - Secondary Road
 - Street
 - ▭ Parent Farms
 - Leachate Lines
 - Storm water channel
 - Other infrastructure
 - Fence
 - Road
 - Gas monitoring probe
- Visibility**
 - Very High
 - Medium - High
 - Low - Medium
 - Very Low

Data Sources:
Viewshed Results run on GCS generated enhanced elevation model, based on client supplied topographic survey and 5m NGI contours

0 0.75 1.5 3 Kilometers
SCALE: 1:80 000

| | |
|------------------------------------|---|
| FIGURE NO.: | MAP NUMBER: 17-0212-21 |
| DRAWN BY: P. CHETTY GIS SPECIALIST | REVIEWED BY: R PANAINO ENVIRONMENTAL AUTHORISATIONS |
| DATUM: WGS84 | DATE: 04 APRIL 2018 |
| PROJECTION: GEOGRAPHIC | |

PROJECT: NEWCASTLE LANDFILL SITE EIA
CLIENT: ENVITECH SOLUTIONS

63 Wessel Road Woodmead
PO Box 2597 Rivonia 2128
South Africa
Tel: +27 (0) 11 803 5726
Fax: +27 (0) 11 803 5745
E-mail: jhb@gcs-sa.biz
www.gcs-sa.biz