**Ampol Kurnell Terminal – Flooding Incident Emergency Response**

**Figure 1.2**
Remediation Zone 1 - Sampled locations and table

## Legend

- Remediation Zone Samples (28/05/22 - 15/06/22)
- Remediation Zone Samples (21/04/22 - 27/05/22)
- Remediation Zone 1

0 7.5 15 Meters

Coordinate system: GDA2020 MGA Zone 56

Scale ratio correct when printed at A1

1:150 Date: 8/07/2022

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Data sources: Metromap Aerial Imagery; NSW Department of Planning and Environment; Geoscience Australia; Ampol

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| | | | | | TRH #1 | | | | | | | | | | | | PAH #2 | | | | | | | | | | | | | | | | | | | BTEXN #1 | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | C6 - C9 | C10 - C14 | C15 - C28 | C29 - C36 | C10 - C36 (Sum) | C6 - C10 | C6 - C10 less BTEX (F1) | C10 - C16 | C10 - C16 less Naphthalene (F2) | C16 - C34 | C34 - C40 | C10 - C40 (Sum) | Acenaphthene | Acenaphthylene | Anthracene | Benz(a)anthracene | Benzo(a) pyrene | Benzo(a)pyrene TEQ (medium bound) | Benzo(a)pyrene TEQ (upper bound) | Benzo(a)pyrene TEQ calc (Zero) | Benzo(b&j)fluoranthene | Benzo(g,h,i)perylene | Benzo(k)fluoranthene | Chrysene | Dibenz(a,h)anthracene | Fluoranthene | Fluorene | Indeno(1,2,3-c,d)pyrene | Phenanthrene | Pyrene | PAHs (Sum) | Benzene | Toluene | Ethylbenzene | Xylene (m & p) | Xylene (o) | Xylene (Sum) | Naphthalene |
| | | | | | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg | mg/kg |
| Detection Limit | | | | | 20 | 20 | 50 | 50 | 50 | 20 | 20 | 50 | 50 | 100 | 100 | 100 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.3 | 0.5 |
| Health Based Criteria, Soil | | | | | | | | | | | 4,400 | | 3,300 | 4,500 | 6,300 | | | | | | | 3 | 3 | 3 | | | | | | | | | | | 300 | 100 | 14,000 | 4,500 | | | 12,000 | 1,400 |
| **Location Description** | **Location Alt. Name** | **Date** | **Location Code** | **Depth (mBGL)** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Zone 1 | Captain Cook Drive | 21/04/2022 | Z1CC01-V03 | 0.1 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC01-V06 | 0.1 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC01-V07 | 0.1 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC02-V01 | 0.1 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC02-V02 | 0.1 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC02-V03 | 0.1 | <20 | <20 | <50 | 75 | 75 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC03-V01 | 0.1 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | 22/04/2022 | Z1CC01-B01 | 0 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC02-B01 | 0 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC03-B01 | 0 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC03-V02 | 0.1 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC03-V03 | 0.25 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC03-V04 | 0.25 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC04-V02 | 0.23 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC04-V03 | 0.18 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC04-V04 | 0.21 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 0.6 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | 23/04/2022 | Z1CC05-V01 | 0.2 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC05-V03W | 0.2 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC05-V04 | 0.2 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC05-V05 | 0.3 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | 24/04/2022 | Z1CC06-V02 | 0.18 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC06-V03 | 0.2 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC06-V04 | 0.2 | <20 | <100 | 410 | <50 | 410 | <20 | <20 | <50 | <50 | 630 | <50 | 630 | <0.5 | <0.5 | <0.5 | 1.4 | 3.4 | 5.0 | 5.0 | 5.0 | 3.2 | 3.4 | 3.1 | 1.4 | 0.6 | 1.1 | <0.5 | 2.3 | <0.5 | 2.9 | 23 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | 2/06/2022 | Z1CC06-R-V04 | 0.3 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | 26/04/2022 | Z1CC04-V05 | 0.45 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC04-V06 | 0.25 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC04-V07 | 0.2 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC04-V08 | 0.2 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC04-V09 | 0.3 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC04-V10 | 0.05 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC04-V11 | 0.05 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC05-V06 | 0.3 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC05-V07 | 0.45 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC05-V08 | 0.4 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC05-V09 | 0.3 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC05-V10 | 0.2 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC05-V11 | 0.4 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC05-V12 | 0.25 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC05-V13 | 0.2 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC05-V14 | 0.15 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC05-V15 | 0.15 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | 26/04/2022 | Z1CC05-V16 | 0.15 | <20 | 22 | 76 | <50 | 98 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC05-V17 | 0.1 | <20 | <20 | 82 | <50 | 82 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | 26/04/2022 | Z1CC07-V01 | 0.2 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC07-V02 | 0.2 | <20 | <20 | 150 | 60 | 210 | <20 | <20 | <50 | <50 | 180 | <100 | 180 | <0.5 | <0.5 | <0.5 | <0.5 | 0.7 | 1.1 | 1.4 | 0.8 | 0.5 | <0.5 | 0.8 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 2.0 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC07-V03 | 0.2 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC07-V05W | 0.2 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC07-V06W | 0.2 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC07-V07W | 0.2 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | 27/04/2022 | Z1CC06-V05 | 0.5 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC06-V06W | 0.3 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC06-V07W | 0.3 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC06-V08 | 0.45 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC07-V04 | 0.25 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC07-V08W | 0.2 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC07-V09W | 0.2 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC07-V10 | 0.3 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC07-V11 | 0.4 | <20 | 34 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.1 | <0.1 | <0.2 | <0.1 | <0.3 | <0.5 |
| | | | Z1CC07-V12W | 0.2 | <20 | <20 | <50 | <50 | <50 | <20 | <20 | <50 | <50 | <100 | <100 | <100 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | 0.6 | 1.2 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.1 | <0.