

POSITIVE MICRODIAMOND RESULTS FROM FORMER ELs IN THE CENTRAL BARKLY REGION

| SampleNo | SampleType | Company | AGDEasting | AGDNorthing | Year | NoStones | Description | ELNo |
|----------|------------|-----------------|-------------|-------------|------|----------|---|------|
| 3317147 | Loam | CRA Exploration | 136.4935090 | -20.3228810 | 1992 | 1 | 1x 0.175mm x 0.175mm microdiamond, no description | 7147 |
| ALR159 | Gravel | Ashton Mining | 136.2482700 | -19.1857170 | 1984 | 1 | 1x +0.2mm very pale yellow, mostly transparent but some inclusions and dark areas, complex shape, roughly flattened triangular but with | 4348 |
| ALR167 | Gravel | Ashton Mining | 135.9035300 | -19.2082600 | 1984 | 1 | 1x +0.2mm pale pink, part of a cube with about 50% eroded away | 4341 |
| ALR173 | Loam | Ashton Mining | 135.9877100 | -19.3066600 | 1984 | 1 | 1x 0.15mm white translucent, rounded irregular shape broken in half, fresh cleavage surfaces | 4341 |
| ALR180 | Loam | Ashton Mining | 136.0209260 | -19.3021190 | 1984 | 1 | 1x +0.2mm turbid white, cube with parts eroded away | 4348 |
| ALR192 | Loam | Ashton Mining | 136.1477120 | -19.3068390 | 1984 | 1 | 1x +0.15mm pale yellow green, multi-faceted (dodecahedron?) with hollow on one side and growth lines on the floor of the shallow depre | 4348 |
| ALR197 | Loam | Ashton Mining | 136.1241020 | -19.3042060 | 1984 | 1 | 1x +0.2mm turbid white grain, poorly crystalline, some lustre | 4348 |
| ALR325 | Loam | Ashton Mining | 135.2213670 | -19.3619160 | 1985 | 1 | 1x +0.2mm white, clear, all faces are fracture faces | 4332 |
| ALR349 | Loam | Ashton Mining | 135.0558210 | -19.2994490 | 1985 | 1 | 1x +0.1mm fragment, turbid, cream-white, appears to be a corner and one side of a cube | 4332 |
| ALR350 | Loam | Ashton Mining | 135.0558210 | -19.2994490 | 1985 | 1 | 1x +0.2mm translucent cube shape, some dark brown areas, remainder amber. Cavity eroded in one face, one fracture face | 4332 |
| ALR370 | Loam | Ashton Mining | 135.1690580 | -19.3633030 | 1985 | 2 | 1x +0.2mm turbid, pink-cream cube with some twinning; 1x +0.2mm translucent almost clear cube with some irregularities on edges and i | 4332 |
| ALR430 | Loam | Ashton Mining | 135.3937190 | -19.4366040 | 1985 | 1 | 1x +0.2mm white, translucent with brown patch, irregular ovoid shape with piece broken from one end. Small protruding growth at one en | 4333 |
| ALR501 | Loam | Ashton Mining | 135.9857900 | -19.0295950 | 1985 | 1 | 1x +0.2mm pale pink, turbid fragment. Part of a cube, one side and a corner remaining. | 4341 |
| ALR545 | Gravel | Ashton Mining | 136.1257640 | -19.3575890 | 1985 | 1 | 1x +0.3mm white, flat, turbid, high lustre. Heavily resorbed with complex curved faces | 4348 |
| RAN100 | Gravel | Ashton Mining | 136.7618710 | -19.3403530 | 1985 | 2 | 1x +0.3mm grey-white, translucent, many smal dark inclusions, some cleavage, octahedral related,; 1x +0.15mm octahedral, some yellow | 4532 |
| RAN132 | Gravel | Ashton Mining | 136.8381480 | -19.6336060 | 1985 | 1 | 1x +0.40mm x 0.30mm x 0.30mm very pale brown, clear, mostly fracture surfaces with some planar surfaces, although interfacial relation | 4532 |
| RAN57 | Gravel | Ashton Mining | 137.0312340 | -19.4684640 | 1985 | 1 | 1x 0.15mm x 0.15mm x 0.10mm anhedral flat, mottled from colourless to dark brown, colourless patches are translucent, some growth lin | 4532 |