

**Primary analysis of Pit Samples for 4 radicals-K₂O, SiO₂, Al₂O₃, Fe₂O₃ in
Parsada-Nawapara-Gurur G-4 Block for Glauconitic sandstone, District-Balod,
Chhattisgarh**

| Sr. No. | Pit No. | Primary Sample No. | Easting (m) | Northing (m) | K ₂ O | SiO ₂ | Al ₂ O ₃ | Fe ₂ O ₃ |
|---------|---------|--------------------|-------------|--------------|------------------|------------------|--------------------------------|--------------------------------|
| | | | | | % | | | |
| 1 | PIT-01 | MPNG/PIT-01 | 549169 | 2285152 | 0.69 | 19.51 | 11.37 | 28.32 |
| 2 | PIT-02 | MPNG/PIT-02 | 549091 | 2284875 | 1.06 | 24.25 | 15.98 | 44.30 |
| 3 | PIT-03 | MPNG/PIT-03 | 548876 | 2284744 | 0.56 | 91.95 | 2.71 | 3.22 |
| 4 | PIT-04 | MPNG/PIT-04 | 548925 | 2284891 | 1.12 | 78.02 | 8.15 | 9.43 |
| 5 | PIT-05 | MPNG/PIT-05 | 545608 | 2285184 | 0.92 | 80.31 | 5.98 | 9.78 |
| 6 | PIT-06 | MPNG/PIT-06 | 545578 | 2285258 | 0.88 | 81.66 | 6.28 | 8.25 |
| 7 | PIT-07 | MPNG/PIT-07 | 545410 | 2285234 | 0.82 | 85.86 | 4.98 | 6.08 |
| 8 | PIT-08 | MPNG/PIT-08 | 545245 | 2285365 | 1.10 | 87.29 | 5.10 | 4.30 |
| 9 | PIT-09 | MPNG/PIT-09 | 545430 | 2285365 | 6.44 | 52.81 | 23.33 | 8.79 |
| 10 | PIT-10 | MPNG/PIT-10 | 545419 | 2285509 | 1.54 | 68.21 | 9.58 | 14.48 |
| 11 | PIT-11 | MPNG/PIT-11 | 545628 | 2285382 | 0.50 | 86.00 | 4.85 | 6.32 |
| 12 | PIT-12 | MPNG/PIT-12 | 545869 | 2285830 | 0.48 | 87.93 | 4.55 | 5.23 |
| 13 | PIT-13 | MPNG/PIT-13 | 538098 | 2288214 | 0.81 | 86.26 | 4.25 | 6.60 |
| 14 | PIT-14 | MPNG/PIT-14 | 538238 | 2288237 | 0.58 | 57.17 | 7.51 | 28.72 |
| 15 | PIT-15 | MPNG/PIT-15 | 538291 | 2287912 | 1.74 | 32.39 | 15.95 | 37.01 |
| 16 | PIT-16 | MPNG/PIT-16 | 538073 | 2287911 | 0.64 | 72.36 | 5.81 | 17.81 |
| 17 | PIT-17 | MPNG/PIT-17 | 537909 | 2287675 | 0.47 | 85.64 | 4.08 | 7.89 |
| 18 | PIT-18 | MPNG/PIT-18 | 538048 | 2287359 | 0.80 | 84.72 | 4.08 | 8.36 |
| 19 | PIT-19 | MPNG/PIT-19 | 536288 | 2287441 | 0.39 | 88.24 | 2.97 | 6.31 |
| 20 | PIT-20 | MPNG/PIT-20 | 527902 | 2288665 | 0.73 | 25.39 | 10.43 | 48.66 |
| 21 | PIT-21 | MPNG/PIT-21 | 528127 | 2288686 | 0.56 | 27.51 | 11.61 | 45.37 |
| 22 | PIT-22 | MPNG/PIT-22 | 542431 | 2287689 | 0.99 | 28.48 | 12.17 | 42.35 |