

| Allowable Concentration --> | | | | | | Organic Compounds in Soil (mg/kg [ppm]) | | | | | | | | | | | | | | | | Inorganics in Soil | | Metals in Soil (mg/kg [ppm]) | | | | | | | | | | | | | | | | |
|-----------------------------|-----|----------|--------------|---------------|--------------|---|-------------------------------|---------------------------------|---------|---------|--------------|-----------------|--------------|------------|--------------------|----------------------|----------------------|----------------|----------|------------------------|--------------|--------------------|-------------------------|------------------------------|--------|-----------------------------------|-------------------|-----|---------|---------------------------|---------|----------------|---------------|--------|------------------|---------|------------------------|----------|--------|------|
| Location | Lab | Sampler: | Sample Date: | Sample Matrix | Matrix Notes | TPH (total volatile and extractable petroleum hydrocarbons) | TPH-GRO (C6-C10) Low Fraction | TPH-DRO (C10-C36) High Fraction | Benzene | Toluene | Ethylbenzene | Xylenes - total | Acenaphthene | Anthracene | Benzo(A)anthracene | Benzo(B)fluoranthene | Benzo(K)fluoranthene | Benzo(A)pyrene | Chrysene | Dibenzo(A,h)anthracene | Fluoranthene | Fluorene | Indeno(1,2,3-c,d)pyrene | Naphthalene | Pyrene | EC (<4 mmhos/cm or 2x background) | SAR (calculation) | pH | Arsenic | Barium - EPA Total Barium | Cadmium | Chromium (III) | Chromium (VI) | Copper | Lead (inorganic) | Mercury | Nickel (soluble salts) | Selenium | Silver | Zinc |
| N21-3-101 | ESC | MK | 04/24/15 | Pit | bot | 140 | BDL | 140 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 4.3 | 58 | 8.2 | 3 | 71 | BDL | 6.6 | BDL | 22 | 16 | 0.025 | 14 | BDL | BDL | 68 |
| N21-3-101 | ESC | MK | 04/24/15 | Pit | Nwall | 30 | BDL | 30 | BDL | BDL | BDL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| N21-3-101 | ESC | MK | 04/24/15 | Pit | Ewall | 8.2 | BDL | 8.2 | BDL | BDL | BDL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| N21-3-101 | ESC | MK | 04/24/15 | Pit | Swall | BDL | BDL | BDL | BDL | BDL | BDL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| N21-3-101 | ESC | MK | 04/24/15 | Pit | Wwall | 55 | BDL | 55 | BDL | BDL | BDL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| N21-3-101 | ESC | MK | 04/24/15 | Pit | Stockpile | 18 | BDL | 18 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 5.1 | 70 | 8.1 | 2.9 | 56 | BDL | 4.9 | BDL | 23 | 15 | 0.025 | 12 | BDL | BDL | 62 |