# ALcontrol Laboratories - Table Of Results

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|---|---|---|---|
| **Job Number:** | 09/00970/02/01 | | |
| **Client:** | Cornwall County Council | | |
| **Client Ref:** | 63322 | | |
| **Matrix:** | SOLID | | |
| | | | **All results expressed on a dry weight basis.** |
| | | | **Sample Identity** |
| | | | **Depth** |
| | | | |
| | | | **Sample Type** |
| | | | **Sample Received Date** |
| | | | **Sampled Date** |
| | | | **Batch** |
| | | | **Sample Number(s)** |
| | | | |
| | **Method** | **Units** | **Method Detection Limit** |
| Arsenic | TM129 | mg/kg | <3.0 |
| Copper | TM129 | mg/kg | <6 |
| Lead | TM129 | mg/kg | <2 |
| Nickel | TM129 | mg/kg | <0.9 |
| Zinc | TM129 | mg/kg | <2.5 |
| Total Organic Carbon | TM132 | % | <0.2 |
| pH Value | TM133 | pH Units | <1.00 |
| EPH (DRO) (C10-C40) | TM061 | mg/kg | <35 |
| EPH (DRO) (C10-C40) % Surrogate Rec | TM061 | % | |
| GRO (C4-C10) | TM089 | ug/kg | <10 |
| GRO (C10-C12) | TM089 | ug/kg | <10 |
| Benzene | TM089 | ug/kg | <10 |
| Toluene | TM089 | ug/kg | <10 |
| Ethyl benzene | TM089 | ug/kg | <10 |
| m & p Xylene | TM089 | ug/kg | <10 |
| o Xylene | TM089 | ug/kg | <10 |
| Sum m&p and o Xylene | TM089 | ug/kg | <10 |
| Sum of BTEX | TM089 | ug/kg | <10 |
| MTBE | TM089 | ug/kg | <10 |
| | | | |
| **PAH by GCMS** | | | |
| Naphthalene-d8 -Surrogate Recovery | TM218 | % | |
| Acenaphthene-d10 -Surrogate Recovery | TM218 | % | |
| Phenanthrene-d10 -Surrogate Recovery | TM218 | % | |
| Chrysene-d12 -Surrogate Recovery | TM218 | % | |
| Perylene-d12 -Surrogate Recovery | TM218 | % | |
| Naphthalene | TM218 | ug/kg | <9 |
| Acenaphthylene | TM218 | ug/kg | <12 |
| Acenaphthene | TM218 | ug/kg | <8 |
| Fluorene | TM218 | ug/kg | <10 |
| Phenanthrene | TM218 | ug/kg | <15 |
| Anthracene | TM218 | ug/kg | <16 |
| Fluoranthene | TM218 | ug/kg | <17 |
| Pyrene | TM218 | ug/kg | <15 |
| Benz(a)anthracene | TM218 | ug/kg | <14 |
| Chrysene | TM218 | ug/kg | <10 |
| Benzo(b)fluoranthene | TM218 | ug/kg | <15 |
| Benzo(k)fluoranthene | TM218 | ug/kg | <14 |
| Benzo(a)pyrene | TM218 | ug/kg | <15 |
| Indeno(123cd)pyrene | TM218 | ug/kg | <18 |
| Dibenzo(ah)anthracene | TM218 | ug/kg | <23 |
| Benzo(ghi)perylene | TM218 | ug/kg | <24 |
| PAH 16 Total | TM218 | ug/kg | <118 |
| Tributyl Tin* | | mg/kg | |
| Triphenyl Tin* | | mg/kg | |
| Dibutyl Tin* | | mg/kg | |