

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geology | Geol. Unit | Order | Width (m) | Flow #1 | Size #2 | Color |
|----------|------------|-----------------------|----------------|---------|------------|-------|-----------|---------|---------|-------|
| 2147 | Lr35 | Sungai Luan Pari | Ruku-Ruku | --- | P.Ks | 2 | 2.0 | 3 | 3 | L.B. |
| 2148 | Lr37 | Sungai Luan Pari | Ruku-Ruku | --- | P.Ks | 1 | 2.0 | 3 | 3 | L.B. |
| 2149 | Lr38 | Sungai Luan Pari | Ruku-Ruku | --- | P.Ks | 1 | 2.0 | 3 | 3 | L.B. |
| 2150 | Lr39 | Sungai Luan Pari | Ruku-Ruku | --- | P.Ks | 1 | 3.0 | 3 | 3 | L.B. |
| 2151 | Lr40 | Sungai Luan Pari | Ruku-Ruku | --- | P.Ks | 1 | 1.5 | 3 | 4 | L.B. |

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geology | Geol. Unit | Order | Width (m) | Flow #1 | Size #2 | Color |
|----------|------------|-----------------------|----------------|-----------|------------|-------|-----------|---------|---------|-------|
| 2152 | Lr01 | Tangkulap | Tangkulap B | --- | P.Ks | 2 | 4.5 | 2 | 3 | B.G. |
| 2153 | Lr02 | Tangkulap | Tangkulap B | sandstone | P.Ks | 1 | 1.0 | 2 | 3 | B.G. |
| 2154 | Lr03 | Tangkulap | Tangkulap B | --- | P.Ks | 2 | 1.5 | 2 | 3 | L.G. |
| 2155 | Lr04 | Tangkulap | Tangkulap B | --- | P.Ks | 2 | 1.5 | 2 | 3 | B. |
| 2156 | Lr05 | Sungai Karamak | Tangkulap B | --- | P.Ks | 2 | 2.0 | 1 | 3 | B. |
| 2157 | Lr06 | Sungai Karamak | Tangkulap B | --- | P.Ks | 2 | 0.8 | 1 | 3 | L.B. |
| 2158 | Lr07 | Sungai Karamak | Tangkulap B | --- | P.Ks | 2 | 1.5 | 2 | 3 | L.B. |
| 2159 | Lr08 | Sungai Karamak | Tangkulap B | --- | P.Ks | 1 | 1.5 | 2 | 3 | L.B. |
| 2160 | Lr09 | Sungai Karamak | Tangkulap B | --- | P.Ks | 1 | 0.8 | 1 | 3 | L.B. |
| 2161 | Lr10 | Sungai Karamak | Tangkulap B | --- | P.Ks | 1 | 2.5 | 1 | 4 | L.B. |
| 2162 | Lr11 | Sungai Karamak | S. Kun. Kun | --- | P.Ks | 4 | 10.0 | 2 | 1 | B. |
| 2163 | Lr12 | Sungai Karamak | Tangkulap B | --- | P.Ks | 1 | 2.5 | 2 | 3 | L.B. |
| 2164 | Lr13 | Tangkulap | Ruku-Ruku | --- | P.Ks | 1 | 0.5 | 2 | 3 | L.B. |
| 2165 | Lr14 | Tangkulap | Ruku-Ruku | --- | P.Ks | 1 | 3.5 | 2 | 3 | L.B. |
| 2166 | Lr15 | Tangkulap | Ruku-Ruku | --- | P.Ks | 1 | 2.0 | 2 | 3 | L.B. |
| 2167 | Lr16 | Tangkulap | Ruku-Ruku | --- | P.Ks | 1 | 2.0 | 2 | 3 | L.B. |
| 2168 | Lr17 | Telupid | Ruku-Ruku | --- | P.Ks | 1 | 2.0 | 3 | 2 | B.G. |
| 2169 | Lr18 | Telupid | Ruku-Ruku | --- | P.Ks | 1 | 1.0 | 3 | 2 | B.G. |
| 2170 | Lr19 | Telupid | Ruku-Ruku | --- | P.Ks | 1 | 1.0 | 3 | 2 | B.G. |
| 2171 | Lr20 | Telupid | Ruku-Ruku | --- | P.Ks | 1 | 2.0 | 3 | 2 | B.G. |
| 2172 | Lr21 | Telupid | Ruku-Ruku | --- | P.Ks | 2 | 1.0 | 3 | 2 | B.G. |
| 2173 | Lr22 | Telupid | Ruku-Ruku | --- | P.Ks | 1 | 3.0 | 3 | 2 | B.G. |
| 2174 | Lr23 | Sungai Luan Pari | Ruku-Ruku | --- | P.Ks | 1 | 2.0 | 3 | 3 | B.G. |
| 2175 | Lr24 | Sungai Luan Pari | Ruku-Ruku | --- | P.Ks | 1 | 1.5 | 3 | 3 | B.G. |
| 2176 | Lr25 | Sungai Luan Pari | Ruku-Ruku | --- | P.Ks | 1 | 2.5 | 3 | 4 | B.G. |
| 2177 | Lr26 | Sungai Luan Pari | Ruku-Ruku | --- | P.Ks | 1 | 1.0 | 3 | 3 | L.B. |
| 2178 | Lr27 | Sungai Luan Pari | Ruku-Ruku | --- | P.Ks | 2 | 5.0 | 4 | 3 | L.B. |
| 2179 | Lr28 | Sungai Luan Pari | Ruku-Ruku | --- | P.Ks | 1 | 2.0 | 3 | 3 | L.B. |
| 2180 | Lr29 | Sungai Luan Pari | Ruku-Ruku | --- | P.Ks | 1 | 4 | 4 | 3 | L.B. |
| 2181 | Lr30 | Tangkulap | Ruku-Ruku | --- | P.Ks | 1 | 0.5 | 2 | 3 | L.B. |
| 2182 | Lr31 | Tangkulap | Tangkulap B | sandstone | P.Ks | 1 | 1.2 | 2 | 3 | L.G. |
| 2183 | Lr32 | Tangkulap | Ruku-Ruku | --- | P.Ks | 1 | 0.5 | 2 | 3 | B. |
| 2184 | Lr33 | Tangkulap | Ruku-Ruku | --- | P.Ks | 4 | 12.0 | 4 | 3 | L.B. |
| 2185 | Lr34 | Tangkulap | Ruku-Ruku | --- | P.Ks | 1 | 2.0 | 2 | 3 | L.B. |
| 2186 | Lr35 | Tangkulap | Ruku-Ruku | --- | P.Ks | 1 | 5.0 | 4 | 3 | L.B. |
| 2187 | Lr36 | Sungai Luan Pari | Ruku-Ruku | --- | P.Ks | 1 | 1.0 | 2 | 3 | L.B. |
| 2188 | Lr37 | Tangkulap | Ruku-Ruku | --- | P.Ks | 1 | 3.0 | 4 | 3 | L.B. |
| 2189 | Lr38 | Tangkulap | Ruku-Ruku | --- | P.Ks | 1 | 2.0 | 2 | 3 | L.B. |
| 2190 | Lr39 | Sungai Karamak | Ruku-Ruku | --- | P.Ks | 1 | 2.0 | 2 | 3 | L.B. |
| 2191 | Lr40 | Sungai Karamak | Tangkulap B | --- | P.Ks | 5 | 10.0 | 4 | 2 | B. |

#1: none (0), puddle (1), slow (2), moderate (3), fast (4)
 #2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geology | Geol. Unit | Order | Width (m) | Flow #1 | Size #2 | Color |
|----------|------------|-----------------------|----------------|-----------|------------|-------|-----------|---------|---------|-------|
| 2192 | Ls01 | Tangkulap | S. Tangkulap B | sandstone | P.Ks | 5 | 10.0 | 3 | 2 | B. |
| 2193 | Ls02 | Tangkulap | Tangkulap B | --- | P.Ks | 1 | 0.3 | 1 | 4 | L.B. |
| 2194 | Ls03 | Tangkulap | Tangkulap B | --- | P.Ks | 2 | 2.0 | 1 | 4 | G. |
| 2195 | Ls04 | Tangkulap | Tangkulap B | sandstone | P.Ks | 2 | 0.8 | 2 | 3 | B. |
| 2196 | Ls05 | Tangkulap | Tangkulap B | --- | P.Ks | 2 | 6.5 | 2 | 3 | B. |
| 2197 | Ls06 | Tangkulap | Tangkulap B | --- | P.Ks | 2 | 3.0 | 2 | 3 | B. |
| 2198 | Ls07 | Tangkulap | Tangkulap B | --- | P.Ks | 2 | 3.0 | 2 | 3 | B. |
| 2199 | Ls08 | Tangkulap | Tangkulap B | --- | P.Ks | 1 | 1.0 | 2 | 3 | G. |
| 2200 | Ls09 | Tangkulap | Tangkulap B | --- | P.Ks | 2 | 4.0 | 2 | 3 | G. |
| 2201 | Ls10 | Tangkulap | Tangkulap B | --- | P.Ks | 1 | 1.5 | 3 | 3 | B. |
| 2202 | Ls11 | Tangkulap | Tangkulap B | --- | P.Ks | 5 | 30.0 | 3 | 2 | B. |
| 2203 | Ls12 | Tangkulap | Tangkulap B | sandstone | P.Ks | 1 | 1.0 | 3 | 2 | B. |
| 2204 | Ls13 | Tangkulap | Tangkulap B | sandstone | P.Ks | 2 | 0.5 | 2 | 4 | B. |
| 2205 | Ls14 | Tangkulap | Tangkulap B | --- | P.Ks | 2 | 6.0 | 2 | 3 | D.B. |
| 2206 | Ls15 | Tangkulap | Tangkulap B | --- | P.Ks | 1 | 2.0 | 4 | 2 | G. |
| 2207 | Ls16 | Tangkulap | Tangkulap B | sandstone | P.Ks | 1 | 1.5 | 3 | 1 | G. |
| 2208 | Ls17 | Tangkulap | Tangkulap B | sandstone | P.Ks | 1 | 1.5 | 3 | 1 | G. |
| 2209 | Ls18 | Tangkulap | Tangkulap B | sandstone | P.Ks | 2 | 2.5 | 3 | 1 | G. |
| 2210 | Ls19 | Tangkulap | Tangkulap B | sandstone | P.Ks | 1 | 1.5 | 3 | 2 | L.G. |
| 2211 | Ls20 | Tangkulap | Tangkulap B | --- | P.Ks | 5 | 25.0 | 3 | 3 | D.B. |
| 2212 | Ls21 | Sungai Karamak | Tangkulap B | --- | P.Ks | 1 | 4.5 | 2 | 3 | B.G. |
| 2213 | Ls22 | Sungai Karamak | Karamak | --- | P.Ks | 2 | 6.0 | 2 | 4 | Y.B. |
| 2214 | Ls23 | Sungai Karamak | Karamak | --- | P.Ks | 2 | 6.0 | 3 | 4 | Y.B. |
| 2215 | Ls24 | Sungai Karamak | Karamak | --- | P.Ks | 2 | 10.0 | 3 | 4 | Y.B. |
| 2216 | Ls25 | Sungai Karamak | Karamak | --- | P.Ks | 1 | 3.0 | 3 | 4 | Y.B. |
| 2217 | Ls26 | Tangkulap | Tangkulap B | --- | P.Ks | 2 | 10.0 | 3 | 4 | Y.B. |
| 2218 | Ls27 | Tangkulap | Tangkulap B | --- | P.Ks | 1 | 1.5 | 1 | 3 | Y.B. |
| 2219 | Ls28 | Tangkulap | Tangkulap B | --- | P.Ks | 2 | 4.0 | 2 | 3 | Y.B. |
| 2220 | Ls29 | Tangkulap | Tangkulap B | --- | P.Ks | 1 | 1.5 | 2 | 3 | Y.B. |
| 2221 | Ls30 | Tangkulap | Tangkulap B | --- | P.Ks | 1 | 1.5 | 2 | 3 | Y.B. |
| 2222 | Ls31 | Tangkulap | S. Tangkulap B | --- | P.Ks | 2 | 6.0 | 3 | 2 | B. |

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geology | Geol. Unit | Order | Width (m) | Flow #1 | Size #2 | Color |
|----------|------------|-----------------------|----------------|----------|----------------|-------|-----------|---------|---------|-------|
| 2223 | Lt01 | Tangkulap | S. Milian | --- | Q _z | 3 | 2.5 | 2 | 3 | B.G. |
| 2224 | Lt02 | Tangkulap | S. Milian | --- | NtJ | 1 | 0.8 | 2 | 3 | L.G. |
| 2225 | Lt03 | Tangkulap | S. Milian | --- | P.Ks | 2 | 1.0 | 3 | 3 | B.G. |
| 2226 | Lt04 | Tangkulap | S. Tangkulap B | mudstone | Q _z | 1 | 1.0 | 2 | 3 | B.G. |
| 2227 | Lt05 | Tangkulap | S. Tangkulap B | --- | Q _z | 1 | 1.0 | 2 | 3 | B.G. |
| 2228 | Lt06 | Tangkulap | S. Tangkulap B | --- | Q _z | 1 | 1.0 | 1 | 2 | B.G. |
| 2229 | Lt07 | Tangkulap | S. Tangkulap B | --- | Q _z | 1 | 1.0 | 1 | 2 | B.G. |
| 2230 | Lt08 | Tangkulap | S. Tangkulap B | --- | Q _z | 1 | 1.0 | 1 | 2 | B.G. |
| 2231 | Lt09 | Tangkulap | S. Tangkulap B | --- | P.Ks | 1 | 1.0 | 2 | 3 | B. |
| 2232 | Lt10 | Tangkulap | S. Tangkulap B | --- | P.Ks | 1 | 1.5 | 2 | 3 | B. |
| 2233 | Lt11 | Tangkulap | S. Tangkulap B | --- | P.Ks | 1 | 1.0 | 2 | 3 | L.B. |

#1: none (0), puddle (1), slow (2), moderate (3), fast (4)
 #2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

Area: Labuk Grid: Lkt

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geology | Geol. Unit | Order | Width (m) | Flow #1 | Flow #2 | Size #2 | Color |
|----------|------------|-----------------------|----------------|-----------|------------|-------|-----------|---------|---------|---------|-------|
| 2233 | Lkt11 | Sungai Karamak | S. Milian | — | NtJ | 4 | 4.0 | 2 | 4 | B.G. | |
| 2234 | Lkt12 | Tangkulap | S. Milian | — | NtJ | 1 | 1.0 | 2 | 2 | B.G. | |
| 2235 | Lkt13 | Tangkulap | S. Milian | — | NtJ | 1 | 3.0 | 2 | 2 | B.G. | |
| 2236 | Lkt14 | Tangkulap | S. Milian | — | NtJ | 1 | 1.0 | 2 | 2 | B.G. | |
| 2237 | Lkt15 | Tangkulap | S. Milian | — | NtJ | 1 | 3.0 | 2 | 1 | L.G. | |
| 2238 | Lkt16 | Tangkulap | S. Milian | sandstone | NtJ | 3 | 1.0 | 2 | 1 | L.G. | |
| 2239 | Lkt17 | Tangkulap | S. Milian | sandstone | NtJ | 2 | 2.5 | 2 | 1 | L.G. | |
| 2240 | Lkt18 | Tangkulap | S. Milian | sandstone | NtJ | 2 | 2.5 | 2 | 1 | L.G. | |
| 2241 | Lkt19 | Sungai Karamak | S. Milian | — | NtJ | 2 | 4.0 | 1 | 4 | L.G. | |
| 2242 | Lkt20 | Sungai Karamak | S. Milian | — | NtJ | 3 | 3.5 | 2 | 1 | L.G. | |
| 2243 | Lkt21 | Tangkulap | S. Milian | sandstone | NtJ | 1 | 1.0 | 2 | 1 | L.G. | |
| 2244 | Lkt22 | Tangkulap | S. Milian | sandstone | NtJ | 1 | 3.0 | 2 | 1 | L.G. | |
| 2245 | Lkt23 | Tangkulap | S. Milian | sandstone | NtJ | 3 | 1.0 | 4 | 1 | B. | |
| 2246 | Lkt24 | Tangkulap | S. Milian | sandstone | NtJ | 3 | 2.5 | 3 | 1 | B. | |
| 2247 | Lkt25 | Tangkulap | S. Milian | sandstone | NtJ | 1 | 1.0 | 2 | 1 | B. | |
| 2248 | Lkt26 | Tangkulap | S. Milian | sandstone | NtJ | 2 | 2.0 | 2 | 1 | L.G. | |
| 2249 | Lkt27 | Sungai Karamak | S. Milian | — | NtJ | 3 | 3.5 | 1 | 4 | L.G. | |
| 2250 | Lkt28 | Sungai Karamak | S. Milian | — | NtJ | 3 | 3.5 | 1 | 4 | L.G. | |
| 2251 | Lkt29 | Sungai Karamak | S. Milian | — | NtJ | 1 | 1.0 | 2 | 2 | L.G. | |
| 2252 | Lkt30 | Sungai Karamak | S. Milian | — | NtJ | 2 | 5.0 | 2 | 3 | L.G. | |
| 2253 | Lkt31 | Sungai Karamak | S. Milian | — | NtJ | 2 | 3.0 | 3 | 1 | L.G. | |
| 2254 | Lkt32 | Sungai Karamak | S. Milian | — | NtJ | 2 | 3.0 | 3 | 3 | B.G. | |
| 2255 | Lkt33 | Sungai Karamak | S. Milian | — | NtJ | 2 | 3.0 | 2 | 3 | B.G. | |
| 2256 | Lkt34 | Sungai Karamak | S. Karamak | sandstone | NtJ | 2 | 1.5 | 3 | 3 | B. | |
| 2257 | Lkt35 | Tangkulap | S. Milian | sandstone | NtJ | 1 | 2.0 | 2 | 1 | L.G. | |
| 2258 | Lkt36 | Tangkulap | S. Milian | sandstone | NtJ | 1 | 1.5 | 2 | 1 | L.G. | |
| 2259 | Lkt37 | Sungai Karamak | Karamak | — | NtJ | 1 | 1.5 | 2 | 2 | B. | |
| 2260 | Lkt38 | Sungai Karamak | S. Karamak | — | NtJ | 1 | 1.0 | 2 | 2 | B. | |
| 2261 | Lkt39 | Sungai Karamak | S. Milian | — | NtJ | 1 | 2.0 | 2 | 2 | L.B. | |
| 2262 | Lkt40 | Sungai Karamak | S. Milian | — | NtJ | 1 | 1.0 | 2 | 2 | L.B. | |
| 2263 | Lkt41 | Sungai Karamak | S. Karamak | — | NtJ | 1 | 0.5 | 2 | 2 | B. | |
| 2264 | Lkt42 | Sungai Karamak | S. Milian | — | NtJ | 1 | 3.0 | 2 | 3 | L.G. | |
| 2265 | Lkt43 | Sungai Karamak | S. Milian | — | NtJ | 1 | 1.0 | 2 | 3 | L.G. | |
| 2266 | Lkt44 | Sungai Karamak | S. Milian | — | NtJ | 1 | 0.5 | 2 | 3 | L.G. | |
| 2267 | Lkt45 | Sungai Karamak | S. Milian | — | NtJ | 1 | 1.5 | 2 | 3 | L.G. | |
| 2268 | Lkt46 | Sungai Karamak | S. Milian | sandstone | NtJ | 1 | 2.5 | 3 | 2 | L.G. | |

Area: Labuk Grid: Lkt

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geology | Geol. Unit | Order | Width (m) | Flow #1 | Flow #2 | Size #2 | Color |
|----------|------------|-----------------------|----------------|-----------|------------|-------|-----------|---------|---------|---------|-------|
| 2269 | Lkt01 | Sungai Imbak | S. Bangan | sandstone | NtJ | 2 | 3.0 | 1 | 3 | G. | |
| 2270 | Lkt02 | Sungai Imbak | S. Bangan | — | NtJ | 2 | 3.0 | 2 | 3 | G. | |
| 2271 | Lkt03 | Sungai Imbak | S. Bangan | sandstone | NtJ | 2 | 5.0 | 2 | 3 | G. | |
| 2272 | Lkt04 | Sungai Imbak | S. Bangan | sandstone | NtJ | 2 | 3.0 | 3 | 1 | L.G. | |
| 2273 | Lkt05 | Sungai Imbak | S. Bangan | sandstone | NtJ | 2 | 3.0 | 3 | 1 | L.G. | |
| 2274 | Lkt06 | Sungai Imbak | S. Bangan | sandstone | NtJ | 1 | 3.0 | 3 | 1 | B.G. | |
| 2275 | Lkt07 | Sungai Imbak | S. Bangan | sandstone | NtJ | 2 | 3.0 | 2 | 1 | L.G. | |
| 2276 | Lkt08 | Sungai Imbak | S. Bangan | sandstone | NtJ | 2 | 3.0 | 3 | 2 | L.G. | |
| 2277 | Lkt09 | Sungai Imbak | S. Bangan | sandstone | NtJ | 2 | 2.0 | 3 | 2 | L.G. | |
| 2278 | Lkt10 | Sungai Imbak | S. Bangan | sandstone | NtJ | 2 | 2.5 | 3 | 2 | L.G. | |

*1: none (0), puddle (1), slow (2), moderate (3), fast (4)
 *2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

Area: Labuk Grid: Llu

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geology | Geol. Unit | Order | Width (m) | Flow #1 | Flow #2 | Size #2 | Color |
|----------|------------|-----------------------|----------------|-----------|------------|-------|-----------|---------|---------|---------|-------|
| 2279 | Llu11 | Sungai Imbak | S. Bangan | sandstone | NtJ | 4 | 8.0 | 3 | 3 | 2 | L.G. |
| 2280 | Llu12 | Sungai Imbak | S. Bangan | sandstone | NtJ | 2 | 1.5 | 3 | 1 | L.G. | |
| 2281 | Llu13 | Sungai Imbak | S. Bangan | sandstone | NtJ | 2 | 3.0 | 2 | 3 | L.G. | |
| 2282 | Llu14 | Sungai Imbak | S. Bangan | sandstone | NtJ | 4 | 8.0 | 3 | 1 | L.G. | |
| 2283 | Llu15 | Sungai Imbak | S. Bangan | sandstone | NtJ | 2 | 1.0 | 3 | 3 | L.G. | |
| 2284 | Llu16 | Sungai Imbak | S. Bangan | sandstone | NtJ | 2 | 1.0 | 3 | 3 | L.G. | |
| 2285 | Llu17 | Sungai Imbak | S. Bangan | — | NtJ | 1 | 2.0 | 2 | 2 | L.G. | |
| 2286 | Llu18 | Sungai Imbak | S. Bangan | sandstone | NtJ | 4 | 10.0 | 3 | 3 | B.G. | |
| 2287 | Llu19 | Sungai Imbak | S. Sinoa | — | NtJ | 1 | 1.0 | 2 | 2 | B.G. | |
| 2288 | Llu20 | Sungai Imbak | S. Sinoa | — | KPSP | 2 | 1.0 | 2 | 1 | B.G. | |
| 2289 | Llu21 | Tangkulap | S. Milian | sandstone | NtJ | 2 | 1.5 | 2 | 2 | B.G. | |
| 2290 | Llu22 | Tangkulap | S. Milian | — | NtJ | 1 | 1.5 | 2 | 2 | G. | |
| 2291 | Llu23 | Tangkulap | S. Milian | sandstone | NtJ | 2 | 3.0 | 2 | 1 | G. | |
| 2292 | Llu24 | Tangkulap | S. Milian | sandstone | NtJ | 1 | 1.0 | 1 | 1 | L.G. | |
| 2293 | Llu25 | Tangkulap | S. Milian | sandstone | NtJ | 2 | 3.0 | 2 | 1 | L.G. | |
| 2294 | Llu26 | Sungai Imbak | S. Sinoa | — | KPSP | 2 | 2.0 | 2 | 2 | L.G. | |
| 2295 | Llu27 | Sungai Imbak | S. Sinoa | — | KPSP | 2 | 1.0 | 1 | 1 | L.G. | |

Area: Labuk Grid: Llv

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geology | Geol. Unit | Order | Width (m) | Flow #1 | Flow #2 | Size #2 | Color |
|----------|------------|-----------------------|----------------|------------|------------|-------|-----------|---------|---------|---------|-------|
| 2306 | Llv01 | Sungai Imbak | S. Sinoa | sandstone | KPSP | 4 | 10.0 | 2 | 1 | B. | |
| 2307 | Llv02 | Sungai Imbak | S. Sinoa | sandstone | KPSP | 1 | 1.5 | 3 | 1 | B. | |
| 2308 | Llv03 | Sungai Imbak | S. Sinoa | sandstone | KPSP | 2 | 2.0 | 3 | 1 | B. | |
| 2309 | Llv04 | Sungai Imbak | S. Sinoa | sandstone | KPSP | 2 | 2.0 | 3 | 1 | B. | |
| 2300 | Llv05 | Sungai Imbak | S. Sinoa | sandstone | KPSP | 1 | 1.5 | 3 | 1 | B. | |
| 2301 | Llv06 | Sungai Imbak | S. Sinoa | sandstone | KPSP | 1 | 0.5 | 2 | 1 | B. | |
| 2302 | Llv07 | Sungai Imbak | S. Sinoa | sandstone | KPSP | 1 | 1.5 | 3 | 1 | B. | |
| 2303 | Llv08 | Sungai Imbak | S. Sinoa | sandstone | KPSP | 4 | 8.0 | 3 | 1 | B. | |
| 2304 | Llv09 | Sungai Imbak | S. Sinoa | sandstone | KPSP | 3 | 5.0 | 3 | 1 | B. | |
| 2305 | Llv10 | Sungai Imbak | S. Sinoa | sandstone | KPSP | 2 | 2.5 | 3 | 1 | B. | |
| 2306 | Llv11 | Sungai Imbak | S. Sinoa | sandstone | KPSP | 2 | 3.0 | 3 | 1 | B. | |
| 2307 | Llv12 | Sungai Imbak | S. Sinoa | sandstone | KPSP | 2 | 1.5 | 3 | 3 | D.B. | |
| 2308 | Llv13 | Sungai Imbak | S. Sinoa | sandstone | KPSP | 3 | 10.0 | 3 | 3 | D.B. | |
| 2309 | Llv14 | Sungai Imbak | S. Sinoa | — | KPSP | 2 | 1.0 | 3 | 1 | D.B. | |
| 2310 | Llv15 | Sungai Imbak | S. Sinoa | — | KPSP | 2 | 1.0 | 3 | 1 | D.B. | |
| 2311 | Llv16 | Sungai Imbak | S. Sinoa | — | KPSP | 2 | 5.0 | 3 | 2 | D.B. | |
| 2312 | Llv17 | Sungai Imbak | S. Sinoa | — | KPSP | 3 | 7.0 | 3 | 2 | D.B. | |
| 2313 | Llv18 | Sungai Imbak | S. Sinoa | — | KPSP | 1 | 1.5 | 3 | 3 | D.B. | |
| 2314 | Llv19 | Sungai Imbak | S. Sinoa | peridotite | Ub | 2 | 2.0 | 4 | 1 | D.B. | |
| 2315 | Llv20 | Sungai Imbak | S. Sinoa | peridotite | Ub | 2 | 3.0 | 4 | 1 | D.B. | |
| 2316 | Llv21 | Sungai Imbak | S. Sinoa | peridotite | Ub | 2 | 2.0 | 3 | 2 | D.B. | |
| 2317 | Llv22 | Sungai Imbak | S. Sinoa | peridotite | Ub | 1 | 1.0 | 3 | 2 | D.B. | |

*1: none (0), puddle (1), slow (2), moderate (3), fast (4)
 *2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow ¹ / ₁ | Size ² / ₂ | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|----------------------------------|----------------------------------|-------|
| 2318 | LKJ01 | Sungai Imbak | S. Sirna | Ub | 2 | 4.0 | 3 | 3 | D.G. |
| 2319 | LKJ02 | Sungai Imbak | S. Sirna | KP5p | 2 | 5.0 | 3 | 3 | D.G. |
| 2320 | LKJ03 | Sungai Imbak | S. Sirna | KP5p | 2 | 5.0 | 3 | 3 | D.G. |
| 2321 | LKJ04 | Sungai Imbak | S. Sirna | KP5p | 2 | 4.0 | 3 | 3 | D.G. |
| 2322 | LKJ05 | Sungai Imbak | S. Sirna | KP5p | 2 | 4.0 | 3 | 3 | D.G. |
| 2323 | LKJ06 | Sungai Imbak | S. Sirna | KP5p | 1 | 4.0 | 3 | 3 | D.G. |
| 2324 | LKJ07 | Sungai Imbak | S. Sirna | KP5p | 2 | 5.0 | 3 | 3 | D.G. |
| 2325 | LKJ08 | Sungai Imbak | S. Sirna | Ub | 2 | 5.0 | 3 | 3 | D.G. |
| 2326 | LKJ09 | Sungai Imbak | S. Sirna | KP5p | 2 | 4.0 | 3 | 3 | D.G. |
| 2327 | LKJ10 | Sungai Imbak | S. Sirna | KP5p | 2 | 5.0 | 2 | 3 | R.G. |
| 2328 | LKJ11 | Sungai Imbak | S. Kasuyan | KP5p | 2 | 4.0 | 2 | 4 | R.G. |
| 2329 | LKJ12 | Sungai Imbak | S. Kasuyan | KP5p | 4 | 10.0 | 3 | 3 | R.G. |
| 2330 | LKJ13 | Sungai Imbak | S. Kasuyan | KP5p | 2 | 4.0 | 3 | 3 | R.G. |
| 2331 | LKJ14 | Sungai Imbak | S. Kasuyan | KP5p | 3 | 5.0 | 3 | 3 | R.G. |
| 2332 | LKJ15 | Sungai Imbak | S. Kasuyan | KP5p | 2 | 5.0 | 3 | 3 | D.G. |
| 2333 | LKJ16 | Sungai Imbak | S. Kasuyan | Ub | 2 | 5.0 | 3 | 3 | D.G. |
| 2334 | LKJ17 | Sungai Imbak | S. Kasuyan | KP5p | 2 | 5.0 | 3 | 3 | R.B. |
| 2335 | LKJ18 | Sungai Imbak | S. Kasuyan | Ub | 2 | 5.0 | 3 | 3 | R.B. |

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow ¹ / ₁ | Size ² / ₂ | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|----------------------------------|----------------------------------|-------|
| 2336 | LKJ01 | Sungai Sungai | S. Sugit | Qz | 1 | 5.0 | 1 | 4 | Y.B. |
| 2337 | LKJ02 | Sungai Sungai | S. Sugit | Qz | 1 | 5.0 | 1 | 4 | Y.B. |
| 2338 | LKJ03 | Sungai Sungai | S. Sugit | Qz | 1 | 8.0 | 1 | 4 | D.B. |
| 2339 | LKJ04 | Sungai Sungai | S. Sugit | Qz | 1 | 5.0 | 1 | 4 | Y.B. |
| 2340 | LKJ05 | Sungai Sungai | S. Sugit | Qz | 1 | 5.0 | 1 | 4 | Y.B. |
| 2341 | LKJ06 | Sungai Sungai | S. Sugit | Qz | 1 | 1.5 | 1 | 4 | Y.B. |
| 2342 | LKJ07 | Sungai Sungai | S. Sugit | Qz | 1 | 1.5 | 1 | 4 | Y.B. |
| 2343 | LKJ08 | Sungai Sungai | S. Sugit | Qz | 2 | 14.0 | 1 | 4 | Y.B. |

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow ¹ / ₁ | Size ² / ₂ | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|----------------------------------|----------------------------------|-------|
| 2344 | LKJ01 | Sungai Sungai | S. Botitian | PzCr | 1 | 2.0 | 3 | 3 | Y.B. |
| 2345 | LKJ02 | Sungai Sungai | S. Botitian | PzCr | 2 | 2.0 | 4 | 3 | Y.B. |
| 2346 | LKJ03 | Sungai Sungai | S. Botitian | PzCr | 1 | 2.0 | 3 | 3 | Y.B. |
| 2347 | LKJ04 | Sungai Sungai | S. Makopoko | PzCr | 3 | 5.0 | 3 | 3 | W.B. |
| 2348 | LKJ05 | Sungai Sungai | S. Makopoko | PzCr | 3 | 4.0 | 3 | 3 | W.B. |
| 2349 | LKJ06 | Sungai Sungai | S. Botitian | PzCr | 2 | 3.0 | 3 | 2 | L.B. |
| 2350 | LKJ07 | Sungai Sungai | S. Botitian | PzCr | 3 | 3.0 | 3 | 3 | L.B. |
| 2351 | LKJ08 | Sungai Sungai | S. Botitian | PzCr | 3 | 3.0 | 3 | 3 | L.B. |
| 2352 | LKJ09 | Sungai Sungai | S. Bongaya | PzCr | 1 | 2.0 | 2 | 3 | Y.B. |
| 2353 | LKJ10 | Sungai Sungai | S. Makopoko | PzCr | 3 | 5.0 | 2 | 3 | Y.B. |
| 2354 | LKJ11 | Sungai Sungai | S. Makopoko | PzCr | 1 | 2.0 | 2 | 3 | L.B. |

*1: none (0), puddle (1), slow (2), moderate (3), fast (4)
*2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow ¹ / ₁ | Size ² / ₂ | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|----------------------------------|----------------------------------|--------|
| 2354 | LKJ11 | Sungai Sungai | S. Makopoko | PzCr | 1 | 1.0 | 2 | 3 | L.B. |
| 2355 | LKJ12 | Sungai Sungai | S. Makopoko | PzCr | 1 | 3.0 | 2 | 3 | L.B. |
| 2356 | LKJ13 | Sungai Sungai | S. Makopoko | PzCr | 1 | 1.5 | 3 | 3 | L.G.B. |
| 2357 | LKJ14 | Sungai Sungai | S. Makopoko | PzCr | 3 | 5.0 | 2 | 3 | L.G.B. |
| 2358 | LKJ15 | Sungai Sungai | S. Botitian | PzCr | 1 | 1.0 | 1 | 3 | L.G.B. |
| 2359 | LKJ16 | Sungai Sungai | S. Botitian | PzCr | 1 | 0.5 | 2 | 3 | W.G.B. |
| 2360 | LKJ17 | Sungai Sungai | S. Botitian | PzCr | 1 | 1.5 | 2 | 3 | Y.B. |
| 2361 | LKJ18 | Sungai Sungai | S. Botitian | PzCr | 1 | 2.0 | 2 | 3 | Y.B. |
| 2362 | LKJ19 | Sungai Sungai | S. Botitian | PzCr | 2 | 1.5 | 2 | 3 | Y.B. |
| 2363 | LKJ20 | Sungai Sungai | S. Botitian | PzCr | 2 | 2.0 | 2 | 3 | L.G.B. |
| 2364 | LKJ21 | Sungai Sungai | S. Botitian | PzCr | 2 | 2.0 | 2 | 3 | L.B. |
| 2365 | LKJ22 | Sungai Sungai | S. Botitian | PzCr | 2 | 4.0 | 4 | 3 | L.G.B. |
| 2366 | LKJ23 | Sungai Sungai | S. Bongaya | PzCr | 1 | 1.5 | 2 | 3 | L.G.B. |
| 2367 | LKJ24 | Sungai Sungai | S. Bongaya | PzCr | 2 | 3.0 | 2 | 3 | L.B. |
| 2368 | LKJ25 | Sungai Sungai | S. Bongaya | PzCr | 1 | 2.0 | 2 | 3 | L.B. |

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow ¹ / ₁ | Size ² / ₂ | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|----------------------------------|----------------------------------|--------|
| 2369 | LKJ01 | Sungai Sungai | S. Tungud | Qz | 1 | 1.0 | 2 | 3 | L.G. |
| 2370 | LKJ02 | Sungai Sungai | S. Long Long | Qz | 1 | 1.5 | 2 | 4 | L.G.B. |
| 2371 | LKJ03 | Sungai Sungai | S. Botitian | Qz | 1 | 1.4 | 4 | 4 | L.G.B. |
| 2372 | LKJ04 | Sungai Sungai | S. Botitian | PzCr | 1 | 3.0 | 3 | 3 | Y.B. |
| 2373 | LKJ05 | Sungai Sungai | S. Tungud | PzCr | 3 | 5.0 | 2 | 3 | Y.B. |
| 2374 | LKJ06 | Sungai Sungai | S. Tungud | Qz | 1 | 1.5 | 3 | 4 | B. |
| 2375 | LKJ07 | Sungai Sungai | S. Tungud | PzCr | 1 | 1.5 | 3 | 3 | Y.B. |
| 2376 | LKJ08 | Sungai Sungai | S. Tungud | PzCr | 1 | 2.0 | 3 | 3 | R.B. |
| 2377 | LKJ09 | Sungai Sungai | S. Tungud | PzCr | 1 | 1.0 | 4 | 3 | Y.B. |
| 2378 | LKJ10 | Sungai Sungai | S. Tungud | PzCr | 2 | 1.5 | 3 | 3 | Y.B. |
| 2379 | LKJ11 | Terusan Sapi | S. Tungud | PzCr | 1 | 1.5 | 2 | 3 | L.G.B. |
| 2380 | LKJ12 | Sungai Sungai | S. Tungud | Qz | 1 | 2.0 | 1 | 4 | B. |
| 2381 | LKJ13 | Sungai Sungai | S. Tungud | Qz | 1 | 2.0 | 1 | 4 | B. |
| 2382 | LKJ14 | Terusan Sapi | S. Tungud | PzCr | 1 | 4.0 | 4 | 3 | B. |
| 2383 | LKJ15 | Terusan Sapi | S. Tungud | PzCr | 1 | 2.0 | 3 | 3 | L.B. |
| 2384 | LKJ16 | Terusan Sapi | S. Tungud | PzCr | 1 | 2.0 | 2 | 4 | L.B. |

*1: none (0), puddle (1), slow (2), moderate (3), fast (4)
*2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow Size #2 | Color |
|----------|------------|-----------------------|----------------|----------------|-------|-----------|---------|--------------|-------|
| 2385 | LK01 | Terusan Sapi | Terusan Sapi | P.Ks | 2 | 3.0 | 3 | 1 | D.B. |
| 2386 | LK02 | Terusan Sapi | S. Labuk | K.Ps | 1 | 1.5 | 4 | 1 | D.G. |
| 2387 | LK03 | Terusan Sapi | S. Labuk | Q ₂ | 2 | 1.5 | 3 | 1 | G. |
| 2388 | LK04 | Terusan Sapi | S. Labuk | Q ₃ | 1 | 1.0 | 3 | 1 | G. |
| 2389 | LK05 | Terusan Sapi | Terusan Sapi | Q ₃ | 1 | 1.5 | 3 | 1 | G. |
| 2390 | LK06 | Terusan Sapi | Terusan Sapi | Q ₃ | 1 | 1.5 | 3 | 1 | G. |
| 2391 | LK07 | Terusan Sapi | Terusan Sapi | Q ₃ | 1 | 2.0 | 3 | 1 | L.B. |
| 2392 | LK08 | Terusan Sapi | Terusan Sapi | Q ₃ | 2 | 5.0 | 4 | 1 | D.G. |
| 2393 | LK09 | Terusan Sapi | Terusan Sapi | Q ₃ | 2 | 5.0 | 4 | 1 | L.B. |
| 2394 | LK10 | Terusan Sapi | Terusan Sapi | P.Ks | 1 | 1.0 | 4 | 1 | G. |
| 2395 | LK11 | Terusan Sapi | S. Sualog | P.Ks | 1 | 1.0 | 3 | 1 | L.B. |
| 2396 | LK12 | Terusan Sapi | --- | P.Ks | 1 | 1.5 | 3 | 3 | B. |
| 2397 | LK13 | Terusan Sapi | --- | P.Ks | 1 | 1.5 | 2 | 3 | B. |
| 2398 | LK14 | Terusan Sapi | --- | P.Ks | 2 | 1.5 | 3 | 3 | B. |
| 2399 | LK15 | Terusan Sapi | Terusan Sapi | P.Ks | 1 | 0.5 | 4 | 1 | D.B. |
| 2400 | LK16 | Terusan Sapi | S. Labuk | Q ₃ | 1 | 2.0 | 2 | 1 | D.B. |
| 2401 | LK17 | Terusan Sapi | S. Labuk | Q ₃ | 1 | 0.5 | 3 | 1 | G. |
| 2402 | LK18 | Terusan Sapi | S. Labuk | Q ₃ | 1 | 0.5 | 4 | 1 | D.B. |
| 2403 | LK19 | Terusan Sapi | Terusan Sapi | P.Ks | 1 | 1.5 | 2 | 1 | B. |
| 2404 | LK20 | Terusan Sapi | Terusan Sapi | P.Ks | 1 | 2.5 | 2 | 1 | B. |
| 2405 | LK21 | Terusan Sapi | Terusan Sapi | P.Ks | 2 | 1.0 | 3 | 1 | Y. |
| 2406 | LK22 | Terusan Sapi | Terusan Sapi | Q ₃ | 1 | 1.0 | 3 | 1 | Y. |
| 2407 | LK23 | Terusan Sapi | S. Sualog | Q ₃ | 1 | 0.5 | 2 | 1 | B. |
| 2408 | LK24 | Terusan Sapi | Terusan Sapi | K.Ps | 1 | 1.0 | 3 | 1 | B. |
| 2409 | LK25 | Terusan Sapi | Terusan Sapi | Ub | 1 | 1.0 | 3 | 1 | B. |

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow Size #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|--------------|-------|
| 2410 | LK01 | Terusan Sapi | S. Sualog | P.Ks | 1 | 2.0 | 2 | 2 | G. |
| 2411 | LK02 | Terusan Sapi | S. Sualog | P.Ks | 3 | 8.0 | 3 | 3 | D.B. |
| 2412 | LK03 | Terusan Sapi | S. Sualog | P.Ks | 1 | 2.0 | 4 | 3 | D.B. |
| 2413 | LK04 | Terusan Sapi | S. Sualog | P.Ks | 3 | 3.0 | 4 | 3 | D.B. |
| 2414 | LK05 | Terusan Sapi | S. Sualog | P.Ks | 2 | 3.0 | 3 | 2 | D.B. |
| 2415 | LK06 | Terusan Sapi | S. Sualog | P.Ks | 1 | 2.0 | 3 | 1 | D.B. |
| 2416 | LK07 | Terusan Sapi | S. Sualog | P.Ks | 1 | 1.5 | 3 | 2 | B. |
| 2417 | LK08 | Terusan Sapi | S. Sualog | P.Ks | 1 | 2.0 | 3 | 1 | D.B. |
| 2418 | LK09 | Terusan Sapi | S. Sualog | K.Ps | 1 | 2.0 | 3 | 1 | D.B. |
| 2419 | LK10 | Terusan Sapi | S. Sualog | P.Ks | 3 | 9.0 | 3 | 3 | D.B. |
| 2420 | LK11 | Terusan Sapi | S. Sualog | K.Ps | 2 | 7.0 | 3 | 1 | B. |
| 2421 | LK12 | Terusan Sapi | S. Sualog | K.Ps | 1 | 1.0 | 2 | 1 | D.G. |
| 2422 | LK13 | Terusan Sapi | S. Sualog | Ub | 3 | 7.0 | 3 | 1 | B. |
| 2423 | LK14 | Terusan Sapi | S. Sualog | K.Ps | 3 | 7.0 | 3 | 1 | B. |
| 2424 | LK15 | Terusan Sapi | S. Sualog | K.Ps | 2 | 8.0 | 2 | 1 | B. |
| 2425 | LK16 | Terusan Sapi | S. Sualog | K.Ps | 2 | 1.0 | 2 | 1 | B. |
| 2426 | LK17 | Terusan Sapi | S. Sualog | K.Ps | 1 | 7.0 | 3 | 3 | D.B. |
| 2427 | LK18 | Terusan Sapi | S. Sualog | P.Ks | 1 | 5.0 | 3 | 3 | D.B. |
| 2428 | LK19 | Terusan Sapi | S. Sualog | P.Ks | 1 | 3.0 | 4 | 2 | D.B. |
| 2429 | LK20 | Terusan Sapi | S. Sualog | P.Ks | 1 | 3.0 | 4 | 1 | D.B. |

*1: none (0), puddle (1), slow (2), moderate (3), fast (4)
 *2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow Size #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|--------------|-------|
| 2430 | LK21 | Terusan Sapi | S. Bangau B. | P.Gr | 1 | 3.0 | 3 | 3 | D.B. |
| 2431 | LK22 | Terusan Sapi | S. Bangau B. | P.Gr | 3 | 12.0 | 3 | 3 | D.B. |
| 2432 | LK23 | Terusan Sapi | S. Bangau B. | P.Gr | 3 | 20.0 | 4 | 2 | D.B. |
| 2433 | LK24 | Terusan Sapi | S. Bangau B. | P.Gr | 1 | 2.0 | 4 | 2 | D.B. |
| 2434 | LK25 | Terusan Sapi | S. Bangau B. | P.Gr | 1 | 3.0 | 3 | 3 | B. |
| 2435 | LK26 | Terusan Sapi | S. Bangau B. | P.Gr | 3 | 7.9 | 3 | 1 | D.B. |
| 2436 | LK27 | Terusan Sapi | S. Bangau B. | P.Gr | 2 | 14.0 | 4 | 1 | D.G. |
| 2437 | LK28 | Terusan Sapi | S. Bangau B. | Ub | 2 | 4.0 | 4 | 1 | D.G. |
| 2438 | LK29 | Terusan Sapi | S. Bangau B. | Ub | 2 | 4.0 | 3 | 1 | D.G. |
| 2439 | LK30 | Terusan Sapi | S. Bangau B. | Ub | 2 | 5.0 | 3 | 1 | D.G. |
| 2440 | LK31 | Terusan Sapi | S. Bangau B. | Ub | 2 | 1.5 | 4 | 1 | D.G. |
| 2441 | LK32 | Terusan Sapi | S. Bangau B. | P.Gr | 1 | 3.0 | 3 | 1 | B. |
| 2442 | LK33 | Terusan Sapi | S. Bangau B. | P.Gr | 1 | 3.0 | 3 | 3 | D.B. |
| 2443 | LK34 | Terusan Sapi | --- | P.Gr | 1 | 3.0 | 2 | 3 | D.S. |

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow Size #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|--------------|-------|
| 2444 | LK01 | Terusan Sapi | S. Kibut | Ub | 1 | 4.0 | 4 | 3 | G. |
| 2445 | LK02 | Terusan Sapi | S. Kibut | P.Gr | 2 | 2.0 | 3 | 3 | B.G. |
| 2446 | LK03 | Terusan Sapi | S. Kibut | Ub | 1 | 3.0 | 3 | 3 | B.G. |
| 2447 | LK04 | Terusan Sapi | S. Kibut | Ub | 1 | 4.0 | 2 | 3 | G. |
| 2448 | LK05 | Terusan Sapi | S. Kibut | Ub | 2 | 8.0 | 4 | 3 | D.G. |
| 2449 | LK06 | Terusan Sapi | S. Kibut | Ub | 2 | 5.0 | 3 | 2 | D.G. |
| 2450 | LK07 | Terusan Sapi | S. Kibut | Ub | 1 | 4.0 | 3 | 2 | D.G. |
| 2451 | LK08 | Terusan Sapi | S. Kibut | Ub | 1 | 4.0 | 3 | 2 | D.G. |
| 2452 | LK09 | Terusan Sapi | S. Kibut | Ub | 1 | 6.0 | 4 | 2 | D.G. |
| 2453 | LK10 | Terusan Sapi | S. Kibut | Ub | 2 | 9.0 | 3 | 3 | G. |
| 2454 | LK11 | Terusan Sapi | S. Kibut | Ub | 1 | 3.0 | 4 | 1 | B.G. |
| 2455 | LK12 | Terusan Sapi | S. Tambalang. | Ub | 1 | 5.0 | 4 | 2 | D.B. |
| 2456 | LK13 | Terusan Sapi | S. Tambalang. | Ub | 1 | 6.0 | 3 | 3 | B. |
| 2457 | LK14 | Terusan Sapi | S. Tambalang. | Ub | 2 | 8.0 | 4 | 2 | D.B. |
| 2458 | LK15 | Terusan Sapi | S. Tambalang. | Ub | 1 | 2.0 | 4 | 3 | D.B. |
| 2459 | LK16 | Terusan Sapi | S. Tambalang. | Ub | 2 | 10.0 | 4 | 3 | D.B. |
| 2460 | LK17 | Terusan Sapi | S. Tambalang. | Ub | 1 | 3.0 | 4 | 1 | D.G. |
| 2461 | LK18 | Terusan Sapi | S. Tambalang. | Ub | 2 | 6.0 | 4 | 3 | D.B. |
| 2462 | LK19 | Terusan Sapi | S. Tambalang. | Ub | 1 | 1.0 | 5 | 1 | D.B. |
| 2463 | LK20 | Terusan Sapi | S. Tambalang. | Ub | 2 | 5.0 | 4 | 1 | B. |
| 2464 | LK21 | Terusan Sapi | S. Kibut | Ub | 1 | 3.0 | 3 | 2 | G. |
| 2465 | LK22 | Sungai Luan Pori | S. Tambalang. | P.Gr | 4 | 8.0 | 3 | 3 | G. |
| 2466 | LK23 | Sungai Luan Pori | S. Tambalang. | P.Ks | 3 | 7.0 | 3 | 2 | B.G. |
| 2467 | LK24 | Sungai Luan Pori | S. Tambalang. | P.Ks | 3 | 3.0 | 3 | 2 | B.G. |
| 2468 | LK25 | Sungai Luan Pori | S. Tambalang. | P.Ks | 2 | 5.0 | 2 | 3 | B. |
| 2469 | LK26 | Sungai Luan Pori | S. Tambalang. | P.Ks | 2 | 5.0 | 3 | 3 | B. |
| 2470 | LK27 | Sungai Luan Pori | S. Tambalang. | P.Ks | 1 | 2.0 | 3 | 2 | B.G. |
| 2471 | LK28 | Sungai Luan Pori | S. Tambalang. | P.Ks | 3 | 3.0 | 3 | 2 | B. |
| 2472 | LK29 | Sungai Luan Pori | S. Tambalang. | P.Ks | 2 | 1.5 | 3 | 4 | B. |
| 2473 | LK30 | Sungai Luan Pori | S. Tambalang. | P.Ks | 2 | 3.0 | 3 | 2 | D.B. |

*1: none (0), puddle (1), slow (2), moderate (3), fast (4)
 *2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|---------|-------|
| 2474 | LK61 | Sungai Luan Per | S. Tambatang | P.Ks | 1 | 1.5 | 2 | 4 | B. |
| 2475 | LK62 | Sungai Luan Per | S. Sapayava | P.Gr | 2 | 1.0 | 2 | 2 | G. |
| 2476 | LK63 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 0.5 | 2 | 1 | G. |
| 2477 | LK64 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 0.5 | 2 | 1 | G. |
| 2478 | LK65 | Sungai Luan Per | S. Sapayava | P.Gr | 4 | 3.0 | 2 | 1 | G. |
| 2479 | LK66 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 3.0 | 2 | 2 | G.B. |
| 2480 | LK67 | Sungai Luan Per | S. Tambatang | P.Ks | 1 | 1.0 | 3 | 2 | Y.B. |
| 2481 | LK68 | Sungai Luan Per | S. Tambatang | P.Ks | 2 | 3.0 | 3 | 2 | Y.B. |
| 2482 | LK69 | Sungai Luan Per | S. Sapayava | P.Gr | 5 | 12.0 | 2 | 3 | B.G. |

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|---------|-------|
| 2483 | LK61 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 0.5 | 2 | 3 | L.G. |
| 2484 | LK62 | Sungai Luan Per | S. Sapayava | P.Ks | 3 | 7.0 | 2 | 3 | L.G. |
| 2485 | LK63 | Sungai Luan Per | S. Sapayava | P.Ks | 3 | 5.0 | 2 | 3 | L.G. |
| 2486 | LK64 | Sungai Luan Per | S. Sapayava | P.Ks | 2 | 10.0 | 3 | 2 | Y.G. |
| 2487 | LK65 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 3.0 | 2 | 2 | Y.G. |
| 2488 | LK66 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 1.0 | 2 | 2 | Y.G. |
| 2489 | LK67 | Sungai Luan Per | S. Sapayava | P.Ks | 2 | 4.0 | 4 | 2 | Y.G. |
| 2490 | LK68 | Sungai Luan Per | S. Sapayava | P.Ks | 3 | 25.0 | 2 | 2 | L.G. |
| 2491 | LK69 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 0.5 | 2 | 3 | Y.G. |
| 2492 | LK70 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 12.0 | 2 | 3 | Y.G. |
| 2493 | LK71 | Sungai Luan Per | S. Sapayava | P.Ks | 2 | 0.8 | 3 | 2 | L.B. |
| 2494 | LK72 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 0.8 | 3 | 2 | B.G. |
| 2495 | LK73 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 0.3 | 3 | 2 | B.G. |
| 2496 | LK74 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 0.3 | 3 | 1 | Y.B. |
| 2497 | LK75 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 1.0 | 2 | 1 | B. |
| 2498 | LK76 | Sungai Luan Per | S. Sapayava | P.Gr | 1 | 2.0 | 3 | 2 | L.B. |
| 2499 | LK77 | Sungai Luan Per | S. Sapayava | P.Gr | 2 | 2.0 | 3 | 2 | L.B. |
| 2500 | LK78 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 1.0 | 2 | 1 | B. |
| 2501 | LK79 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 1.0 | 2 | 1 | B. |
| 2502 | LK80 | Sungai Luan Per | S. Sapayava | P.Gr | 2 | 0.5 | 2 | 1 | B. |
| 2503 | LK81 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 0.5 | 2 | 2 | B. |
| 2504 | LK82 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 1.0 | 1 | 3 | B. |
| 2505 | LK83 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 0.3 | 2 | 4 | L.B. |
| 2506 | LK84 | Sungai Luan Per | S. Sapayava | P.Ks | 2 | 1.0 | 2 | 4 | D.B. |
| 2507 | LK85 | Sungai Luan Per | S. Sapayava | P.Ks | 2 | 1.0 | 2 | 3 | D.B. |
| 2508 | LK86 | Sungai Luan Per | S. Luan Per | P.Ks | 1 | 0.6 | 3 | 2 | L.B. |
| 2509 | LK87 | Sungai Luan Per | S. Luan Per | P.Ks | 1 | 0.5 | 2 | 3 | Y.B. |
| 2510 | LK88 | Sungai Luan Per | S. Luan Per | P.Gr | 1 | 0.3 | 2 | 3 | Y.B. |
| 2511 | LK89 | Sungai Luan Per | S. Sapayava | P.Gr | 1 | 0.5 | 4 | 2 | D.B. |
| 2512 | LK90 | Sungai Luan Per | S. Luan Per | P.Ks | 1 | 1.0 | 3 | 3 | L.B. |
| 2513 | LK91 | Sungai Luan Per | S. Luan Per | P.Ks | 1 | 0.5 | 2 | 2 | B. |
| 2514 | LK92 | Sungai Luan Per | S. Sapayava | P.Ks | 1 | 1.0 | 2 | 3 | L.B. |
| 2515 | LK93 | Sungai Luan Per | S. Luan Per | P.Ks | 1 | 1.0 | 4 | 4 | L.B. |
| 2516 | LK94 | Sungai Luan Per | S. Luan Per | P.Ks | 2 | 1.5 | 2 | 3 | L.B. |
| 2517 | LK95 | Sungai Luan Per | S. Luan Per | P.Ks | 2 | 5.0 | 3 | 3 | Y.B. |

#1: none (0), puddle (1), slow (2), moderate (3), fast (4)
 #2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|---------|-------|
| 2518 | LK91 | Sungai Luan Per | S. Luan Per | P.Ks | 2 | 1.5 | 2 | 2 | L.B. |
| 2519 | LK92 | Sungai Luan Per | S. Luan Per | P.Ks | 3 | 10.0 | 4 | 3 | L.B. |
| 2520 | LK93 | Sungai Luan Per | S. Luan Per | P.Ks | 3 | 9.0 | 3 | 2 | L.B. |
| 2521 | LK94 | Sungai Luan Per | S. Luan Per | P.Ks | 1 | 2.0 | 3 | 2 | L.G. |
| 2522 | LK95 | Sungai Luan Per | S. Luan Per | P.Ks | 3 | 2.0 | 4 | 2 | B.G. |
| 2523 | LK96 | Sungai Luan Per | S. Luan Per | P.Ks | 3 | 5.0 | 4 | 2 | L.B. |
| 2524 | LK97 | Sungai Luan Per | S. Luan Per | P.Ks | 3 | 3.0 | 4 | 2 | L.B. |
| 2525 | LK98 | Sungai Luan Per | S. Luan Per | P.Ks | 2 | 1.0 | 2 | 3 | L.B. |
| 2526 | LK99 | Sungai Luan Per | S. Luan Per | P.Ks | 2 | 3.0 | 1 | 4 | L.G. |
| 2527 | LK100 | Sungai Luan Per | S. Luan Per | P.Ks | 2 | 3.0 | 1 | 3 | L.B. |
| 2528 | LK101 | Sungai Luan Per | S. Luan Per | P.Ks | 2 | 4.0 | 2 | 4 | L.B. |
| 2529 | LK102 | Sungai Luan Per | S. Luan Per | P.Ks | 1 | 4.0 | 1 | 4 | L.B. |
| 2530 | LK103 | Sungai Luan Per | S. Luan Per | P.Ks | 2 | 2.0 | 3 | 2 | L.B. |
| 2531 | LK104 | Sungai Luan Per | S. Luan Per | P.Ks | 2 | 3.0 | 3 | 2 | L.B. |
| 2532 | LK105 | Sungai Luan Per | S. Luan Per | P.Ks | 1 | 0.8 | 4 | 3 | Y.B. |
| 2533 | LK106 | Sungai Luan Per | S. Luan Per | P.Ks | 3 | 5.0 | 3 | 3 | L.B. |
| 2534 | LK107 | Sungai Luan Per | S. Luan Per | P.Ks | 2 | 4.0 | 2 | 3 | L.B. |
| 2535 | LK108 | Sungai Luan Per | S. Luan Per | P.Ks | 2 | 6.0 | 2 | 3 | L.B. |
| 2536 | LK109 | Sungai Luan Per | S. Luan Per | P.Ks | 1 | 2.0 | 2 | 3 | L.B. |
| 2537 | LK110 | Sungai Luan Per | S. Luan Per | P.Ks | 1 | 1.5 | 2 | 3 | L.B. |
| 2538 | LK111 | Sungai Luan Per | S. Luan Per | P.Ks | 3 | 5.0 | 3 | 3 | L.B. |
| 2539 | LK112 | Sungai Luan Per | S. Luan Per | P.Ks | 1 | 4.0 | 1 | 3 | L.G. |
| 2540 | LK113 | Sungai Luan Per | S. Luan Per | P.Ks | 1 | 1.0 | 2 | 3 | L.G. |
| 2541 | LK114 | Sungai Luan Per | S. Luan Per | P.Ks | 1 | 2.0 | 3 | 3 | L.G. |
| 2542 | LK115 | Sungai Luan Per | S. Luan Per | P.Ks | 1 | 1.0 | 1 | 3 | L.G. |
| 2543 | LK116 | Sungai Luan Per | S. Luan Per | P.Ks | 2 | 5.0 | 1 | 3 | L.G. |
| 2544 | LK117 | Sungai Luan Per | S. Luan Per | P.Ks | 1 | 1.0 | 1 | 3 | L.G. |
| 2545 | LK118 | Sungai Luan Per | S. Luan Per | P.Ks | 2 | 4.0 | 2 | 3 | L.G. |
| 2546 | LK119 | Sungai Luan Per | S. Luan Per | P.Ks | 2 | 0.8 | 1 | 3 | L.G. |
| 2547 | LK120 | Sungai Luan Per | S. Rular-Rular | P.Ks | 1 | 2.0 | 4 | 3 | L.B. |
| 2548 | LK121 | Sungai Luan Per | S. Lohan | P.Ks | 2 | 3.0 | 4 | 2 | L.B. |
| 2549 | LK122 | Sungai Luan Per | S. Lohan | P.Ks | 2 | 3.0 | 4 | 3 | B. |
| 2550 | LK123 | Sungai Luan Per | S. Lohan | P.Ks | 1 | 1.0 | 3 | 2 | B. |
| 2551 | LK124 | Sungai Luan Per | S. Lohan | P.Ks | 1 | 2.0 | 3 | 2 | L.B. |
| 2552 | LK125 | Sungai Luan Per | S. Lohan | P.Ks | 2 | 3.0 | 3 | 2 | B. |
| 2553 | LK126 | Sungai Luan Per | S. Lohan | P.Ks | 2 | 1.5 | 4 | 2 | B. |
| 2554 | LK127 | Sungai Luan Per | S. Luan Per | P.Ks | 2 | 1.0 | 2 | 2 | L.B. |
| 2555 | LK128 | Sungai Luan Per | S. Luan Per | P.Ks | 2 | 10.0 | 2 | 3 | L.B. |
| 2556 | LK129 | Sungai Luan Per | S. Luan Per | P.Ks | 2 | 5.0 | 4 | 2 | L.B. |
| 2557 | LK130 | Sungai Luan Per | S. Luan Per | P.Ks | 1 | 0.5 | 2 | 3 | Y.B. |

#1: none (0), puddle (1), slow (2), moderate (3), fast (4)
 #2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow #2 | Size #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|---------|---------|-------|
| 2603 | Lks16 | Tangkulap | S. Tangkulap B | P.s | 1 | 3.0 | 2 | 2 | 3 | L.G. |
| 2604 | Lks17 | Tangkulap | S. Tangkulap B | P.s | 1 | 2.5 | 3 | 3 | 3 | L.G. |
| 2605 | Lks18 | Tangkulap | S. Tangkulap B | P.s | 1 | 2.0 | 3 | 3 | 3 | L.G. |
| 2606 | Lks19 | Tangkulap | S. Tangkulap B | P.s | 1 | 4.0 | 3 | 3 | 3 | L.G. |

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow #2 | Size #2 | Color |
|----------|------------|-----------------------|----------------|----------------|-------|-----------|---------|---------|---------|-------|
| 2607 | Lkt01 | Tangkulap | S. Milian | N.tj | 2 | 1.0 | 2 | 2 | 1 | B. |
| 2608 | Lkt02 | Tangkulap | S. Milian | N.tj | 1 | 1.0 | 3 | 3 | 1 | L.G. |
| 2609 | Lkt03 | Tangkulap | S. Milian | N.tj | 1 | 0.8 | 2 | 2 | 3 | B.G. |
| 2610 | Lkt04 | Tangkulap | S. Milian | N.tj | 1 | 0.8 | 2 | 2 | 3 | B.G. |
| 2611 | Lkt05 | Tangkulap | S. Milian | N.tj | 1 | 1.0 | 2 | 2 | 2 | B.G. |
| 2612 | Lkt06 | Tangkulap | S. Milian | N.tj | 3 | 2.5 | 3 | 2 | 2 | L.G. |
| 2613 | Lkt07 | Tangkulap | S. Milian | N.tj | 1 | 0.8 | 2 | 2 | 2 | L.G. |
| 2614 | Lkt08 | Tangkulap | S. Milian | N.tj | 3 | 2.5 | 2 | 2 | 2 | L.G. |
| 2615 | Lkt09 | Tangkulap | S. Milian | P.s | 2 | 1.0 | 2 | 2 | 2 | L.G. |
| 2616 | Lkt10 | Tangkulap | S. Milian | P.s | 1 | 0.8 | 2 | 2 | 2 | L.G. |
| 2617 | Lkt11 | Tangkulap | S. Milian | P.s | 1 | 0.8 | 3 | 2 | 2 | L.G. |
| 2618 | Lkt12 | Tangkulap | S. Milian | Q _a | 1 | 1.5 | 2 | 2 | 3 | B. |
| 2619 | Lkt13 | Tangkulap | S. Milian | P.s | 1 | 1.0 | 2 | 2 | 3 | B.G. |
| 2620 | Lkt14 | Tangkulap | S. Milian | P.s | 2 | 1.5 | 2 | 2 | 4 | B.G. |
| 2621 | Lkt15 | Tangkulap | S. Milian | P.s | 1 | 0.8 | 2 | 2 | 2 | L.G. |
| 2622 | Lkt16 | Tangkulap | S. Milian | P.s | 1 | 1.0 | 1 | 1 | 2 | L.G. |
| 2623 | Lkt17 | Tangkulap | S. Milian | Q _a | 3 | 2.5 | 2 | 2 | 4 | B.G. |
| 2624 | Lkt18 | Tangkulap | S. Tangkulap K | P.s | 3 | 2.5 | 2 | 2 | 3 | B.G. |
| 2625 | Lkt19 | Tangkulap | S. Tangkulap K | P.s | 1 | 1.0 | 2 | 2 | 2 | L.G. |
| 2626 | Lkt20 | Tangkulap | S. Tangkulap K | P.s | 2 | 1.5 | 2 | 2 | 2 | B.G. |
| 2627 | Lkt21 | Tangkulap | S. Tangkulap K | P.s | 3 | 8.0 | 2 | 2 | 2 | L.B. |
| 2628 | Lkt22 | Tangkulap | S. Tangkulap K | P.s | 1 | 1.0 | 2 | 2 | 2 | L.B. |
| 2629 | Lkt23 | Tangkulap | S. Tangkulap K | P.s | 3 | 1.5 | 2 | 2 | 2 | L.B. |
| 2630 | Lkt24 | Tangkulap | S. Tangkulap K | P.s | 3 | 8.0 | 2 | 2 | 2 | B.G. |
| 2631 | Lkt25 | Tangkulap | S. Tangkulap K | P.s | 2 | 2.5 | 2 | 2 | 2 | L.B. |
| 2632 | Lkt26 | Tangkulap | S. Tangkulap K | P.s | 1 | 0.5 | 2 | 2 | 2 | L.B. |
| 2633 | Lkt27 | Tangkulap | S. Tangkulap K | P.s | 1 | 0.5 | 2 | 2 | 2 | L.B. |
| 2634 | Lkt28 | Tangkulap | S. Tangkulap K | P.s | 3 | 5.0 | 2 | 2 | 2 | B.G. |
| 2635 | Lkt29 | Tangkulap | S. Tangkulap K | P.s | 1 | 1.5 | 2 | 2 | 2 | L.B. |
| 2636 | Lkt30 | Tangkulap | S. Tangkulap K | P.s | 1 | 1.0 | 2 | 2 | 1 | L.B. |
| 2637 | Lkt31 | Tangkulap | S. Tangkulap K | P.s | 2 | 1.5 | 2 | 2 | 3 | B.G. |
| 2638 | Lkt32 | Tangkulap | S. Tangkulap K | P.s | 1 | 1.0 | 2 | 2 | 3 | B.G. |
| 2639 | Lkt33 | Tangkulap | S. Tangkulap K | P.s | 1 | 0.6 | 2 | 2 | 3 | B.G. |
| 2640 | Lkt34 | Tangkulap | S. Milian | P.s | 1 | 0.8 | 2 | 2 | 3 | B.G. |
| 2641 | Lkt35 | Tangkulap | S. Milian | Q _a | 1 | 1.0 | 2 | 2 | 3 | B. |
| 2642 | Lkt36 | Tangkulap | S. Milian | Q _a | 2 | 1.0 | 3 | 3 | 3 | B.G. |
| 2643 | Lkt37 | Tangkulap | S. Milian | P.s | 2 | 3.0 | 2 | 2 | 3 | B.G. |
| 2644 | Lkt38 | Tangkulap | S. Milian | P.s | 1 | 0.5 | 2 | 2 | 3 | B. |
| 2645 | Lkt39 | Tangkulap | S. Milian | N.tj | 1 | 1.0 | 2 | 2 | 1 | L.G. |
| 2646 | Lkt40 | Tangkulap | S. Milian | N.tj | 2 | 1.0 | 2 | 2 | 1 | L.G. |

*1: none (0), middle (1), slow (2), moderate (3), fast (4)
 *2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow #2 | Size #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|---------|---------|-------|
| 2558 | Lkr01 | Tangkulap | S. Ruku-Ruku | P.s | 3 | 8.0 | 3 | 3 | 2 | L.B. |
| 2559 | Lkr02 | Tangkulap | S. Ruku-Ruku | P.s | 2 | 2.5 | 3 | 3 | 3 | L.G. |
| 2560 | Lkr03 | Tangkulap | S. Ruku-Ruku | P.s | 1 | 0.5 | 2 | 2 | 3 | L.G. |
| 2561 | Lkr04 | Tangkulap | S. Ruku-Ruku | P.s | 1 | 0.8 | 2 | 2 | 3 | L.G. |
| 2562 | Lkr05 | Tangkulap | S. Ruku-Ruku | P.s | 1 | 0.5 | 3 | 3 | 3 | L.B. |
| 2563 | Lkr06 | Tangkulap | S. Ruku-Ruku | P.s | 2 | 8.0 | 2 | 2 | 4 | L.G. |
| 2564 | Lkr07 | Tangkulap | S. Ruku-Ruku | P.s | 1 | 6.0 | 2 | 2 | 3 | L.B. |
| 2565 | Lkr08 | Tangkulap | S. Ruku-Ruku | P.s | 1 | 2.0 | 3 | 3 | 3 | L.B. |
| 2566 | Lkr09 | Tangkulap | S. Ruku-Ruku | P.s | 2 | 10.0 | 2 | 2 | 3 | L.G. |
| 2567 | Lkr10 | Tangkulap | S. Ruku-Ruku | P.s | 1 | 2.0 | 1 | 1 | 3 | L.B. |
| 2568 | Lkr11 | Sungai Luan Peri | S. Lohan | s.s./shale | 1 | 1.5 | 2 | 2 | 3 | L.B. |
| 2569 | Lkr12 | Tangkulap | S. Ruku-Ruku | P.s | 2 | 3.0 | 4 | 4 | 3 | L.B. |
| 2570 | Lkr13 | Sungai Luan Peri | S. Lohan | sandstone | 3 | 3.0 | 3 | 3 | 2 | B. |
| 2571 | Lkr14 | Sungai Luan Peri | S. Lohan | sandstone | 2 | 2.0 | 3 | 3 | 2 | B. |
| 2572 | Lkr15 | Tangkulap | S. Ruku-Ruku | P.s | 1 | 0.3 | 2 | 2 | 3 | L.B. |
| 2573 | Lkr16 | Tangkulap | S. Ruku-Ruku | P.s | 1 | 0.5 | 4 | 4 | 2 | B. |
| 2574 | Lkr17 | Tangkulap | S. Ruku-Ruku | P.s | 2 | 1.0 | 3 | 3 | 2 | B. |
| 2575 | Lkr18 | Tangkulap | S. Ruku-Ruku | P.s | 5 | 30.0 | 2 | 2 | 3 | L.B. |
| 2576 | Lkr19 | Tangkulap | S. Ruku-Ruku | P.s | 1 | 0.5 | 3 | 3 | 2 | L.B. |
| 2577 | Lkr20 | Tangkulap | S. Ruku-Ruku | P.s | 1 | 0.3 | 2 | 2 | 3 | B. |
| 2578 | Lkr21 | Tangkulap | S. Rawog | P.s | 1 | 0.3 | 1 | 1 | 2 | B. |
| 2579 | Lkr22 | Tangkulap | S. Ruku-Ruku | P.s | 1 | 1.0 | 2 | 2 | 3 | L.B. |
| 2580 | Lkr23 | Tangkulap | S. Rawog | P.s | 1 | 0.8 | 2 | 2 | 3 | L.B. |
| 2581 | Lkr24 | Tangkulap | S. Rawog | P.s | 1 | 1.0 | 2 | 2 | 3 | L.B. |
| 2582 | Lkr25 | Sungai Luan Peri | S. Lohan | P.s | 2 | 3.0 | 2 | 2 | 3 | L.B. |
| 2583 | Lkr26 | Sungai Luan Peri | S. Lohan | P.s | 1 | 1.0 | 2 | 2 | 3 | B. |
| 2584 | Lkr27 | Sungai Luan Peri | S. Lohan | P.s | 1 | 1.0 | 2 | 2 | 3 | L.B. |
| 2585 | Lkr28 | Sungai Luan Peri | S. Lohan | P.s | 1 | 2.0 | 2 | 2 | 3 | L.B. |
| 2586 | Lkr29 | Sungai Luan Peri | S. Lohan | sandstone | 2 | 4.0 | 3 | 3 | 3 | L.B. |
| 2587 | Lkr30 | Sungai Luan Peri | S. Lohan | P.s | 5 | 15.0 | 3 | 3 | 3 | B. |

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow #2 | Size #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|---------|---------|-------|
| 2588 | Lks01 | Tangkulap | S. Tangkulap B | P.s | 3 | 1.5 | 2 | 2 | 3 | L.B. |
| 2589 | Lks02 | Tangkulap | S. Tangkulap B | P.s | 2 | 2.0 | 2 | 2 | 3 | G. |
| 2590 | Lks03 | Tangkulap | S. Tangkulap B | P.s | 1 | 0.8 | 2 | 2 | 3 | B. |
| 2591 | Lks04 | Tangkulap | S. Tangkulap B | P.s | 2 | 1.0 | 2 | 2 | 4 | L.B. |
| 2592 | Lks05 | Tangkulap | S. Tangkulap B | P.s | 1 | 0.3 | 2 | 2 | 3 | D.B. |
| 2593 | Lks06 | Tangkulap | S. Tangkulap B | P.s | 2 | 2.0 | 2 | 2 | 2 | L.B. |
| 2594 | Lks07 | Tangkulap | S. Tangkulap K | sandstone | 2 | 5.0 | 2 | 2 | 1 | L.B. |
| 2595 | Lks08 | Tangkulap | S. Tangkulap K | sandstone | 1 | 5.0 | 2 | 2 | 1 | L.B. |
| 2596 | Lks09 | Tangkulap | S. Tangkulap K | sandstone | 3 | 2.0 | 2 | 2 | 2 | L.B. |
| 2597 | Lks10 | Tangkulap | S. Tangkulap K | sandstone | 2 | 1.5 | 2 | 2 | 2 | L.B. |
| 2598 | Lks11 | Tangkulap | S. Tangkulap B | P.s | 1 | 0.5 | 2 | 2 | 3 | L.B. |
| 2599 | Lks12 | Tangkulap | S. Tangkulap B | P.s | 2 | 2.0 | 2 | 2 | 3 | D.G. |
| 2600 | Lks13 | Tangkulap | S. Tangkulap B | P.s | 2 | 3.0 | 2 | 2 | 3 | B.G. |
| 2601 | Lks14 | Tangkulap | S. Tangkulap B | P.s | 1 | 2.0 | 3 | 3 | 3 | B.G. |
| 2602 | Lks15 | Tangkulap | S. Tangkulap B | P.s | 1 | 2.0 | 2 | 2 | 3 | B. |

*1: none (0), middle (1), slow (2), moderate (3), fast (4)
 *2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow #2 | Size #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|---------|---------|-------|
| 2547 | Lku01 | Tangkulap | S. Millan | MsTj | 2 | 3.0 | 1 | 1 | 1 | B.G. |
| 2548 | Lku02 | Tangkulap | S. Millan | MsTj | 2 | 1.5 | 2 | 1 | 1 | G. |

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow #2 | Size #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|---------|---------|--------|
| 2549 | Lku01 | Sungai Sapi | S. Wanyang | N.Bj | 1 | 2.0 | 3 | 3 | 3 | L.B. |
| 2550 | Lku02 | Sungai Sapi | S. Wanyang | N.Bj | 1 | 3.0 | 3 | 3 | 3 | L.B. |
| 2551 | Lku03 | Sungai Sapi | S. Wanyang | N.Bj | 1 | 1.5 | 2 | 2 | 2 | L.B. |
| 2552 | Lku04 | Sungai Sapi | S. Wanyang | Qz | 2 | 2.0 | 2 | 3 | 3 | Y.B. |
| 2553 | Lku05 | Sungai Sapi | S. Wanyang | Qz | 1 | 1.5 | 3 | 3 | 3 | Y.B. |
| 2554 | Lku06 | Sungai Sapi | S. Wanyang | Qz | 1 | 5.0 | 2 | 4 | 4 | B. |
| 2555 | Lku07 | Sungai Sapi | S. Wanyang | Qz | 1 | 4.0 | 3 | 3 | 3 | B. |
| 2556 | Lku08 | Sungai Sapi | S. Wanyang | Qz | 2 | 3.0 | 3 | 3 | 3 | G. |
| 2557 | Lku09 | Sungai Sapi | S. Wanyang | Qz | 1 | 4.0 | 2 | 2 | 2 | D.B. |
| 2558 | Lku10 | Sungai Sapi | S. Wanyang | Qz | 1 | 2.0 | 2 | 2 | 2 | L.G.B. |

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow #2 | Size #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|---------|---------|-------|
| 2559 | Lku01 | Terusan Sapi | S. Pandan P. | Qz | 3 | 12.0 | 1 | 3 | 3 | L.G. |

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow #2 | Size #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|---------|---------|-------|
| 2560 | Lku01 | Terusan Sapi | S. Mandaring | Qz | 2 | 12.0 | 2 | 3 | 3 | G. |
| 2561 | Lku02 | Terusan Sapi | S. Mandaring | P.Gr | 1 | 4.0 | 3 | 3 | 3 | G. |
| 2562 | Lku03 | Terusan Sapi | S. Mandaring | P.Gr | 1 | 8.0 | 2 | 3 | 3 | L.G. |
| 2563 | Lku04 | Terusan Sapi | S. Pandan P. | P.Gr | 2 | 2.0 | 3 | 3 | 3 | B.G. |
| 2564 | Lku05 | Terusan Sapi | S. Sapaya | P.Gr | 1 | 1.5 | 2 | 2 | 2 | B.G. |
| 2565 | Lku06 | Terusan Sapi | S. Sapaya | P.Gr | 2 | 3.0 | 2 | 3 | 3 | L.G. |
| 2566 | Lku07 | Terusan Sapi | S. Sapaya | P.Gr | 2 | 1.5 | 2 | 2 | 2 | L.G. |
| 2567 | Lku08 | Terusan Sapi | S. Sapaya | P.Gr | 1 | 3.0 | 2 | 3 | 3 | B. |
| 2568 | Lku09 | Terusan Sapi | S. Pandan P. | P.Gr | 1 | 1.0 | 2 | 3 | 3 | B.G. |
| 2569 | Lku10 | Terusan Sapi | S. Pandan P. | P.Gr | 1 | 1.5 | 2 | 3 | 3 | B.G. |
| 2570 | Lku11 | Terusan Sapi | S. Pandan P. | P.Gr | 1 | 1.5 | 2 | 3 | 3 | B.G. |
| 2571 | Lku12 | Terusan Sapi | S. Mandaring | Qz | 2 | 3.0 | 2 | 2 | 2 | L.G. |
| 2572 | Lku13 | Terusan Sapi | S. Mandaring | Qz | 2 | 15.0 | 2 | 2 | 2 | B.G. |
| 2573 | Lku14 | Terusan Sapi | S. Mandaring | P.Gr | 1 | 2.0 | 2 | 3 | 3 | L.G. |
| 2574 | Lku15 | Terusan Sapi | S. Sapaya | P.Gr | 1 | 1.5 | 2 | 2 | 2 | L.G. |
| 2575 | Lku16 | Terusan Sapi | S. Sapaya | P.Gr | 1 | 1.5 | 2 | 2 | 2 | L.G. |
| 2576 | Lku17 | Terusan Sapi | S. Sapaya | P.Gr | 1 | 3.0 | 2 | 2 | 2 | B.G. |
| 2577 | Lku18 | Terusan Sapi | S. Sapaya | P.Gr | 1 | 1.5 | 2 | 2 | 2 | L.G. |
| 2578 | Lku19 | Sungai Luan Pori | S. Sapaya | P.Gr | 1 | 1.0 | 2 | 2 | 2 | L.G. |
| 2579 | Lku20 | Sungai Luan Pori | S. Sapaya | P.Gr | 1 | 7.0 | 2 | 3 | 3 | L.G. |

*1: none (0), puddle (1), slow (2), moderate (3), fast (4)
 *2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow #2 | Size #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|---------|---------|-------|
| 2680 | Lmh21 | Sungai Luan Pori | S. Sapaya | P.Gr | 3 | 4.0 | 3 | 2 | 2 | L.G. |
| 2681 | Lmh22 | Sungai Luan Pori | S. Sapaya | P.Gr | 2 | 1.5 | 2 | 3 | 3 | L.G. |
| 2682 | Lmh23 | Sungai Luan Pori | S. Sapaya | P.Gr | 2 | 1.5 | 2 | 3 | 3 | L.G. |
| 2683 | Lmh24 | Sungai Luan Pori | S. Sapaya | P.Gr | 3 | 1.5 | 2 | 3 | 3 | L.G. |
| 2684 | Lmh25 | Sungai Luan Pori | S. Sapaya | P.Gr | 2 | 1.5 | 1 | 3 | 3 | L.G. |
| 2685 | Lmh26 | Sungai Luan Pori | S. Mandaring | P.Ks | 2 | 5.0 | 2 | 3 | 3 | L.G. |
| 2686 | Lmh27 | Sungai Luan Pori | S. Mandaring | P.Ks | 2 | 5.0 | 2 | 3 | 3 | L.G. |
| 2687 | Lmh28 | Sungai Luan Pori | S. Mandaring | P.Ks | 1 | 2.0 | 3 | 3 | 3 | L.G. |
| 2688 | Lmh29 | Sungai Luan Pori | S. Mandaring | P.Ks | 2 | 4.0 | 3 | 3 | 3 | L.G. |
| 2689 | Lmh30 | Sungai Luan Pori | S. Mandaring | P.Ks | 1 | 4.0 | 3 | 3 | 3 | L.G. |
| 2690 | Lmh31 | Sungai Luan Pori | S. Sapaya | P.Ks | 3 | 5.0 | 3 | 2 | 2 | L.G. |

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow #2 | Size #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|---------|---------|-------|
| 2691 | Lmp01 | Sungai Luan Pori | S. Sapaya | P.Ks | 2 | 3.0 | 3 | 3 | 3 | L.B. |
| 2692 | Lmp02 | Sungai Luan Pori | S. Luan Pori | P.Ks | 1 | 1.0 | 4 | 2 | 3 | L.B. |
| 2693 | Lmp03 | Sungai Luan Pori | S. Luan Pori | P.Ks | 2 | 5.0 | 2 | 2 | 3 | L.B. |
| 2694 | Lmp04 | Sungai Luan Pori | S. Luan Pori | P.Ks | 4 | 7.0 | 4 | 2 | 3 | L.B. |
| 2695 | Lmp05 | Sungai Luan Pori | S. Luan Pori | P.Ks | 1 | 5.0 | 3 | 3 | 3 | L.B. |
| 2696 | Lmp06 | Sungai Luan Pori | S. Luan Pori | s.s./shale | 2 | 3.0 | 3 | 2 | 2 | L.B. |
| 2697 | Lmp07 | Sungai Luan Pori | S. Luan Pori | s.s./shale | 2 | 2.0 | 3 | 2 | 2 | L.B. |
| 2698 | Lmp08 | Sungai Luan Pori | --- | P.Ks | 1 | 3.0 | 3 | 2 | 2 | L.B. |
| 2699 | Lmp09 | Sungai Luan Pori | --- | P.Ks | 2 | 4.0 | 3 | 2 | 2 | L.B. |
| 2700 | Lmp10 | Sungai Luan Pori | --- | P.Ks | 2 | 4.0 | 3 | 2 | 2 | L.B. |
| 2701 | Lmp11 | Sungai Luan Pori | S. Sapaya | P.Gr | 2 | 0.5 | 2 | 1 | 1 | B. |
| 2702 | Lmp12 | Sungai Luan Pori | S. Sapaya | P.Ks | 2 | 1.0 | 2 | 1 | 1 | L.B. |
| 2703 | Lmp13 | Sungai Luan Pori | S. Mandaring | P.Ks | 1 | 0.5 | 2 | 3 | 3 | B. |
| 2704 | Lmp14 | Sungai Luan Pori | S. Luan Pori | P.Ks | 2 | 3.0 | 3 | 3 | 3 | L.B. |
| 2705 | Lmp15 | Sungai Luan Pori | S. Luan Pori | P.Ks | 1 | 3.0 | 3 | 3 | 3 | L.B. |
| 2706 | Lmp16 | Sungai Luan Pori | S. Luan Pori | P.Ks | 2 | 2.0 | 3 | 3 | 3 | L.B. |
| 2707 | Lmp17 | Sungai Luan Pori | S. Luan Pori | P.Ks | 2 | 3.0 | 3 | 3 | 3 | L.B. |
| 2708 | Lmp18 | Sungai Luan Pori | S. Luan Pori | s.s./shale | 1 | 3.0 | 3 | 3 | 3 | L.B. |
| 2709 | Lmp19 | Sungai Luan Pori | S. Mandaring | P.Ks | 2 | 1.5 | 3 | 3 | 3 | L.B. |
| 2710 | Lmp20 | Sungai Luan Pori | S. Luan Pori | P.Ks | 2 | 4.0 | 3 | 2 | 2 | L.B. |
| 2711 | Lmp21 | Sungai Luan Pori | S. Luan Pori | P.Ks | 4 | 12.0 | 3 | 3 | 3 | L.B. |
| 2712 | Lmp22 | Sungai Luan Pori | S. Luan Pori | P.Ks | 2 | 3.0 | 3 | 3 | 3 | L.B. |
| 2713 | Lmp23 | Sungai Luan Pori | S. Luan Pori | P.Ks | 1 | 6.0 | 2 | 3 | 3 | L.B. |
| 2714 | Lmp24 | Sungai Luan Pori | S. Luan Pori | P.Ks | 2 | 2.0 | 3 | 3 | 3 | L.B. |
| 2715 | Lmp25 | Sungai Luan Pori | --- | P.Ks | 2 | 1.5 | 3 | 3 | 3 | B. |
| 2716 | Lmp26 | Sungai Luan Pori | --- | P.Ks | 2 | 2.0 | 3 | 3 | 3 | L.B. |
| 2717 | Lmp27 | Sungai Luan Pori | S. Sapaya | P.Gr | 1 | 1.5 | 2 | 3 | 3 | L.B. |
| 2718 | Lmp28 | Sungai Luan Pori | S. Sapaya | P.Gr | 1 | 1.5 | 2 | 3 | 3 | G. |
| 2719 | Lmp29 | Sungai Luan Pori | S. Sapaya | P.Gr | 1 | 1.5 | 2 | 3 | 3 | B.G. |
| 2720 | Lmp30 | Sungai Luan Pori | S. Mandaring | P.Ks | 2 | 3.0 | 3 | 3 | 3 | B.G. |

*1: none (0), puddle (1), slow (2), moderate (3), fast (4)
 *2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Size #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|---------|-------|
| 2721 | Lk01 | Sungai Luan Porri | S. Luan Porri | P.ks | 1 | 2.0 | 4 | 2 | L.B. |
| 2722 | Lk02 | Sungai Luan Porri | S. Lohan | P.ks | 3 | 7.0 | 4 | 2 | L.B. |
| 2723 | Lk03 | Sungai Luan Porri | S. Lohan | P.ks | 5 | 10.0 | 4 | 2 | L.B. |
| 2724 | Lk04 | Sungai Luan Porri | S. Luan Porri | P.ks | 2 | 5.0 | 3 | 2 | L.B. |
| 2725 | Lk05 | Sungai Luan Porri | S. Luan Porri | P.ks | 4 | 10.0 | 4 | 2 | L.B. |
| 2726 | Lk06 | Sungai Luan Porri | S. Luan Porri | sandstone | 1 | 1.0 | 2 | 2 | L.B. |
| 2727 | Lk07 | Sungai Luan Porri | S. Luan Porri | sandstone | 1 | 1.0 | 2 | 2 | L.B. |
| 2728 | Lk08 | Sungai Luan Porri | S. Lohan | s.s./shale | 2 | 1.0 | 2 | 2 | L.B. |
| 2729 | Lk09 | Sungai Luan Porri | S. Luan Porri | sandstone | 2 | 2.0 | 2 | 2 | L.B. |
| 2730 | Lk10 | Sungai Luan Porri | S. Luan Porri | P.ks | 2 | 2.0 | 2 | 2 | L.B. |
| 2731 | Lk11 | Sungai Luan Porri | S. Lohan | P.ks | 2 | 3.0 | 2 | 2 | L.B. |
| 2732 | Lk12 | Sungai Luan Porri | S. Lohan | P.ks | 1 | 1.5 | 2 | 2 | L.B. |
| 2733 | Lk13 | Sungai Luan Porri | S. Lohan | P.ks | 1 | 2.0 | 3 | 2 | B. |
| 2734 | Lk14 | Sungai Luan Porri | S. Lohan | sandstone | 1 | 1.0 | 4 | 2 | B. |
| 2735 | Lk15 | Sungai Luan Porri | S. Lohan | s.s./shale | 3 | 1.5 | 4 | 1 | B. |
| 2736 | Lk16 | Sungai Luan Porri | S. Luan Porri | sandstone | 2 | 1.0 | 2 | 2 | L.B. |
| 2737 | Lk17 | Sungai Luan Porri | S. Luan Porri | P.ks | 1 | 1.0 | 2 | 2 | B.G. |
| 2738 | Lk18 | Sungai Luan Porri | S. Luan Porri | P.ks | 4 | 20.0 | 3 | 2 | L.B. |
| 2739 | Lk19 | Sungai Luan Porri | S. Luan Porri | P.ks | 1 | 2.0 | 3 | 2 | B.G. |
| 2740 | Lk20 | Sungai Luan Porri | S. Lohan | P.ks | 1 | 1.5 | 2 | 2 | B. |
| 2741 | Lk21 | Sungai Luan Porri | S. Lohan | sandstone | 1 | 1.5 | 2 | 2 | B. |
| 2742 | Lk22 | Sungai Luan Porri | S. Luan Porri | P.ks | 1 | 2.0 | 3 | 2 | B.G. |
| 2743 | Lk23 | Sungai Luan Porri | S. Luan Porri | sandstone | 1 | 20.0 | 3 | 2 | B.G. |
| 2744 | Lk24 | Sungai Luan Porri | S. Luan Porri | P.ks | 1 | 2.0 | 3 | 2 | B. |
| 2745 | Lk25 | Sungai Luan Porri | S. Luan Porri | P.ks | 1 | 2.0 | 2 | 2 | B. |
| 2746 | Lk26 | Sungai Luan Porri | S. Luan Porri | P.ks | 2 | 1.5 | 3 | 2 | B. |
| 2747 | Lk27 | Sungai Luan Porri | S. Luan Porri | P.ks | 1 | 1.5 | 2 | 2 | B. |
| 2748 | Lk28 | Sungai Luan Porri | S. Lohan | P.ks | 1 | 0.5 | 2 | 4 | Y.B. |
| 2749 | Lk29 | Sungai Luan Porri | S. Lohan | P.ks | 1 | 0.8 | 2 | 4 | Y.B. |
| 2750 | Lk30 | Sungai Luan Porri | S. Lohan | P.ks | 2 | 2.0 | 3 | 4 | Y.B. |
| 2751 | Lk31 | Sungai Luan Porri | S. Lohan | sandstone | 1 | 3.0 | 1 | 4 | Y.B. |
| 2752 | Lk32 | Sungai Luan Porri | S. Lohan | s.s./shale | 1 | 3.5 | 1 | 4 | L.B. |
| 2753 | Lk33 | Sungai Luan Porri | S. Lohan | P.ks | 1 | 4.0 | 1 | 4 | Y.B. |
| 2754 | Lk34 | Sungai Luan Porri | S. Lohan | sandstone | 2 | 1.5 | 2 | 3 | Y.B. |
| 2755 | Lk35 | Sungai Luan Porri | S. Lohan | sandstone | 5 | 30.0 | 3 | 3 | Y.B. |
| 2756 | Lk36 | Sungai Luan Porri | S. Lohan | P.ks | 5 | 15.0 | 4 | 3 | B. |
| 2757 | Lk37 | Sungai Luan Porri | S. Lohan | sandstone | 2 | 2.5 | 3 | 3 | L.B. |
| 2758 | Lk38 | Sungai Luan Porri | S. Lohan | sandstone | 2 | 1.5 | 4 | 2 | L.B. |
| 2759 | Lk39 | Sungai Luan Porri | S. Lohan | P.ks | 2 | 3.0 | 2 | 2 | B.G. |
| 2760 | Lk40 | Sungai Luan Porri | S. Lohan | P.ks | 1 | 0.5 | 2 | 2 | B. |
| 2761 | Lk41 | Sungai Luan Porri | S. Lohan | sandstone | 2 | 3.0 | 3 | 3 | L.B. |
| 2762 | Lk42 | Sungai Luan Porri | S. Luan Porri | sandstone | 1 | 0.5 | 2 | 2 | B. |

*1: none (0), middle (1), slow (2), moderate (3), fast (4)
 *2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Size #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|---------|-------|
| 2763 | Lk01 | Tangkulap | S. Rawog | P.ks | 1 | 1.0 | 2 | 3 | L.B. |
| 2764 | Lk02 | Tangkulap | S. Rawog | P.ks | 1 | 1.5 | 2 | 2 | L.B. |
| 2765 | Lk03 | Tangkulap | S. Rawog | P.ks | 1 | 2.0 | 2 | 3 | L.B. |
| 2766 | Lk04 | Tangkulap | S. Rawog | P.ks | 3 | 2.5 | 2 | 3 | L.B. |
| 2767 | Lk05 | Tangkulap | S. Rawog | P.ks | 2 | 2.0 | 2 | 3 | B.G. |
| 2768 | Lk06 | Tangkulap | S. Rawog | P.ks | 2 | 3.0 | 2 | 4 | B.G. |
| 2769 | Lk07 | Tangkulap | S. Rawog | P.ks | 2 | 1.0 | 2 | 4 | B.G. |
| 2770 | Lk08 | Tangkulap | S. Rawog | P.ks | 1 | 1.5 | 2 | 4 | L.B. |
| 2771 | Lk09 | Tangkulap | S. Rawog | P.ks | 1 | 1.0 | 2 | 4 | L.B. |
| 2772 | Lk10 | Tangkulap | S. Rawog | P.ks | 3 | 3.5 | 2 | 3 | L.B. |
| 2773 | Lk11 | Tangkulap | S. Rawog | sandstone | 1 | 1.5 | 2 | 3 | L.B. |
| 2774 | Lk12 | Tangkulap | S. Rawog | s.s./shale | 1 | 1.0 | 2 | 3 | B. |
| 2775 | Lk13 | Tangkulap | S. Rawog | P.ks | 1 | 1.0 | 3 | 3 | B. |
| 2776 | Lk14 | Tangkulap | S. Rawog | P.ks | 3 | 6.0 | 2 | 2 | B. |
| 2777 | Lk15 | Tangkulap | S. Rawog | P.ks | 3 | 1.0 | 2 | 3 | L.B. |
| 2778 | Lk16 | Tangkulap | S. Rawog | P.ks | 2 | 2.0 | 1 | 4 | L.B. |
| 2779 | Lk17 | Tangkulap | S. Rawog | P.ks | 2 | 2.0 | 1 | 4 | L.B. |
| 2780 | Lk18 | Sungai Luan Porri | S. Rawog | P.ks | 1 | 0.5 | 2 | 3 | L.B. |
| 2781 | Lk19 | Tangkulap | S. Rawog | P.ks | 2 | 1.0 | 1 | 3 | L.B. |
| 2782 | Lk20 | Tangkulap | S. Rawog | P.ks | 2 | 1.5 | 1 | 2 | L.B. |
| 2783 | Lk21 | Tangkulap | S. Rawog | sandstone | 1 | 0.5 | 2 | 4 | L.B. |
| 2784 | Lk22 | Tangkulap | S. Rawog | sandstone | 2 | 0.5 | 2 | 4 | L.B. |
| 2785 | Lk23 | Tangkulap | Lohan | P.ks | 2 | 5.0 | 2 | 3 | L.B. |
| 2786 | Lk24 | Tangkulap | Lohan | P.ks | 2 | 1.5 | 2 | 3 | L.B. |
| 2787 | Lk25 | Tangkulap | S. Rukan-Ruku | P.ks | 1 | 1.0 | 2 | 3 | L.B. |
| 2788 | Lk26 | Sungai Luan Porri | S. Rawog | s.s./shale | 2 | 1.0 | 2 | 2 | L.B. |
| 2789 | Lk27 | Sungai Luan Porri | S. Lohan | s.s./shale | 1 | 1.0 | 2 | 2 | L.B. |
| 2790 | Lk28 | Tangkulap | S. Rawog | P.ks | 1 | 1.5 | 2 | 2 | L.B. |
| 2791 | Lk29 | Tangkulap | S. Rawog | P.ks | 1 | 2.0 | 2 | 2 | L.B. |
| 2792 | Lk30 | Tangkulap | S. Rawog | P.ks | 2 | 1.5 | 2 | 2 | L.B. |
| 2793 | Lk31 | Tangkulap | S. Rawog | P.ks | 1 | 1.0 | 2 | 2 | L.B. |
| 2794 | Lk32 | Tangkulap | S. Lohan | P.ks | 2 | 7.0 | 2 | 2 | L.B. |
| 2795 | Lk33 | Tangkulap | S. Lohan | P.ks | 2 | 1.0 | 2 | 3 | L.B. |
| 2796 | Lk34 | Tangkulap | S. Lohan | P.ks | 1 | 1.0 | 2 | 3 | L.B. |
| 2797 | Lk35 | Tangkulap | S. Lohan | P.ks | 1 | 2.0 | 2 | 3 | L.B. |

*1: none (0), middle (1), slow (2), moderate (3), fast (4)
 *2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow Size #2 | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|---------|--------------|-------|
| 2798 | LMS01 | Tangkulap | S. Rawog | P.Ks | 2 | 1.0 | 2 | 3 | G. |
| 2799 | LMS02 | Tangkulap | S. Rawog | P.Ks | 4 | 6.0 | 2 | 3 | G. |
| 2800 | LMS03 | Tangkulap | S. Rawog | P.Ks | 1 | 1.0 | 2 | 2 | L.B. |
| 2801 | LMS04 | Tangkulap | S. Rawog | P.Ks | 2 | 2.5 | 2 | 2 | L.B. |
| 2802 | LMS05 | Tangkulap | S. Rawog | P.Ks | 1 | 0.5 | 2 | 2 | L.B. |
| 2803 | LMS06 | Tangkulap | S. Rawog | P.Ks | 1 | 0.5 | 2 | 2 | L.B. |
| 2804 | LMS07 | Tangkulap | S. Rawog | P.Ks | 4 | 5.0 | 2 | 2 | L.B. |
| 2805 | LMS08 | Tangkulap | S. Rawog | P.Ks | 3 | 2.0 | 2 | 3 | L.G. |
| 2806 | LMS09 | Tangkulap | S. Rawog | P.Ks | 2 | 1.0 | 3 | 2 | L.B. |
| 2807 | LMS10 | Tangkulap | S. Rawog | P.Ks | 1 | 0.5 | 3 | 2 | L.G. |
| 2808 | LMS11 | Tangkulap | S. Rawog | P.Ks | 1 | 0.5 | 2 | 2 | L.G. |
| 2809 | LMS12 | Tangkulap | S. Rawog | P.Ks | 4 | 8.0 | 2 | 3 | L.B. |
| 2810 | LMS13 | Tangkulap | S. Rawog | P.Ks | 3 | 8.0 | 2 | 3 | L.B. |
| 2811 | LMS14 | Tangkulap | S. Rawog | P.Ks | 3 | 8.0 | 2 | 2 | L.B. |
| 2812 | LMS15 | Tangkulap | S. Rawog | P.Ks | 2 | 2.0 | 2 | 2 | L.B. |
| 2813 | LMS16 | Tangkulap | S. Rawog | P.Ks | 2 | 2.0 | 2 | 2 | L.B. |
| 2814 | LMS17 | Tangkulap | S. Rawog | P.Ks | 1 | 3.0 | 2 | 2 | L.B. |
| 2815 | LMS18 | Tangkulap | S. Rawog | P.Ks | 1 | 3.0 | 2 | 2 | L.B. |
| 2816 | LMS19 | Tangkulap | S. Rawog | P.Ks | 1 | 2.0 | 3 | 2 | L.B. |
| 2817 | LMS20 | Tangkulap | S. Rawog | P.Ks | 1 | 1.5 | 3 | 3 | L.B. |
| 2818 | LMS21 | Tangkulap | S. Rawog | K.Ps | 4 | 6.0 | 2 | 3 | B. |
| 2819 | LMS22 | Tangkulap | S. Rawog | K.Ps | 2 | 1.0 | 2 | 3 | B. |
| 2820 | LMS23 | Tangkulap | S. Rawog | K.Ps | 2 | 7.0 | 2 | 2 | B. |
| 2821 | LMS24 | Tangkulap | S. Rawog | K.Ps | 4 | 7.0 | 2 | 2 | L.B. |
| 2822 | LMS25 | Tangkulap | S. Rawog | K.Ps | 2 | 2.0 | 2 | 2 | L.B. |
| 2823 | LMS26 | Tangkulap | S. Rawog | K.Ps | 1 | 1.0 | 2 | 2 | L.B. |
| 2824 | LMS27 | Tangkulap | S. Rawog | P.Ks | 2 | 1.0 | 2 | 2 | L.B. |
| 2825 | LMS28 | Tangkulap | S. Rawog | K.Ps | 1 | 0.8 | 2 | 2 | L.B. |
| 2826 | LMS29 | Tangkulap | S. Rawog | K.Ps | 2 | 2.0 | 2 | 1 | L.B. |
| 2827 | LMS30 | Tangkulap | S. Rawog | K.Ps | 1 | 1.0 | 2 | 1 | L.B. |
| 2828 | LMS31 | Tangkulap | S. Rawog | K.Ps | 4 | 6.0 | 1 | 1 | B. |
| 2829 | LMS32 | Tangkulap | S. Rawog | K.Ps | 2 | 1.5 | 2 | 2 | B. |
| 2830 | LMS33 | Tangkulap | S. Rawog | K.Ps | 1 | 1.4 | 2 | 2 | B. |
| 2831 | LMS34 | Tangkulap | S. Rawog | P.Ks | 3 | 3.0 | 2 | 1 | B. |
| 2832 | LMS35 | Tangkulap | S. Rawog | P.Ks | 2 | 2.5 | 2 | 2 | B. |
| 2833 | LMS36 | Tangkulap | S. Rawog | P.Ks | 1 | 2.0 | 2 | 3 | B. |
| 2834 | LMS37 | Tangkulap | S. Rawog | P.Ks | 2 | 2.0 | 2 | 2 | B. |
| 2835 | LMS38 | Tangkulap | S. Rawog | P.Ks | 4 | 2.0 | 2 | 1 | L.B. |
| 2836 | LMS39 | Tangkulap | S. Rawog | P.Ks | 2 | 2.5 | 2 | 2 | L.B. |
| 2837 | LMS40 | Tangkulap | S. Rawog | P.Ks | 3 | 2.5 | 2 | 3 | L.B. |
| 2838 | LMS41 | Tangkulap | S. Rawog | P.Ks | 2 | 1.2 | 2 | 2 | B.G. |
| 2839 | LMS42 | Tangkulap | S. Rawog | P.Ks | 2 | 1.0 | 2 | 1 | B.G. |
| 2840 | LMS43 | Tangkulap | S. Rawog | P.Ks | 1 | 0.8 | 2 | 3 | L.B. |
| 2841 | LMS44 | Tangkulap | S. Rawog | P.Ks | 1 | 0.5 | 2 | 3 | L.B. |
| 2842 | LMS45 | Tangkulap | S. Rawog | P.Ks | 2 | 0.8 | 2 | 2 | L.B. |
| 2843 | LMS46 | Tangkulap | S. Rawog | P.Ks | 1 | 1.5 | 2 | 1 | L.B. |
| 2844 | LMS47 | Tangkulap | S. Rawog | P.Ks | 2 | 0.5 | 2 | 1 | L.B. |
| 2845 | LMS48 | Tangkulap | S. Rawog | P.Ks | 2 | 1.0 | 2 | 1 | L.B. |
| 2846 | LMS49 | Tangkulap | S. Rawog | P.Ks | 2 | 0.5 | 1 | 2 | L.B. |
| 2847 | LMS50 | Tangkulap | S. Rawog | P.Ks | 2 | 0.8 | 1 | 3 | L.B. |
| 2848 | LMS51 | Tangkulap | S. Tangkulap K | P.Ks | 1 | 0.5 | 2 | 1 | L.B. |
| 2849 | LMS52 | Tangkulap | S. Tangkulap K | P.Ks | 1 | 2.0 | 2 | 1 | L.B. |

#1: none (0), puddle (1), slow (2), moderate (3), fast (4)
 #2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow #1 | Flow Size #2 | Color |
|----------|------------|-----------------------|----------------|----------------|-------|-----------|---------|--------------|-------|
| 2850 | LMS01 | Tangkulap | S. Milian | O ₂ | 3 | 2.0 | 2 | 4 | B. |
| 2851 | LMS02 | Tangkulap | S. Milian | P.Ks | 2 | 1.5 | 2 | 4 | B. |
| 2852 | LMS03 | Tangkulap | S. Milian | P.Ks | 2 | 1.0 | 2 | 3 | B.G. |
| 2853 | LMS04 | Tangkulap | S. Milian | P.Ks | 1 | 0.8 | 2 | 3 | B.G. |
| 2854 | LMS05 | Tangkulap | S. Milian | P.Ks | 2 | 0.6 | 3 | 3 | L.G. |
| 2855 | LMS06 | Tangkulap | S. Milian | P.Ks | 1 | 0.8 | 3 | 3 | L.G. |
| 2856 | LMS07 | Tangkulap | S. Milian | O ₂ | 1 | 1.5 | 2 | 4 | B.G. |
| 2857 | LMS08 | Tangkulap | S. Balakang | P.Ks | 1 | 3.0 | 3 | 2 | G. |
| 2858 | LMS09 | Tangkulap | S. Balakang | P.Ks | 1 | 1.0 | 2 | 2 | G. |
| 2859 | LMS10 | Tangkulap | S. Balakang | P.Ks | 1 | 4.0 | 2 | 1 | B.G. |
| 2860 | LMS11 | Tangkulap | S. Balakang | P.Ks | 4 | 9.0 | 3 | 3 | B.G. |
| 2861 | LMS12 | Tangkulap | S. Balakang | P.Ks | 1 | 2.0 | 2 | 3 | B.G. |
| 2862 | LMS13 | Tangkulap | S. Balakang | P.Ks | 4 | 7.0 | 4 | 3 | B.G. |
| 2863 | LMS14 | Tangkulap | S. Balakang | P.Ks | 2 | 5.0 | 2 | 2 | B.G. |
| 2864 | LMS15 | Tangkulap | S. Balakang | P.Ks | 1 | 2.0 | 2 | 2 | B.G. |
| 2865 | LMS16 | Tangkulap | S. Balakang | P.Ks | 2 | 3.0 | 3 | 1 | B.G. |
| 2866 | LMS17 | Tangkulap | S. Balakang | P.Ks | 4 | 6.0 | 4 | 1 | B.G. |
| 2867 | LMS18 | Tangkulap | S. Balakang | P.Ks | 1 | 1.5 | 2 | 1 | B.G. |
| 2868 | LMS19 | Tangkulap | S. Balakang | P.Ks | 2 | 5.0 | 3 | 2 | B.G. |
| 2869 | LMS20 | Tangkulap | S. Balakang | P.Ks | 1 | 2.0 | 3 | 2 | B.G. |
| 2870 | LMS21 | Tangkulap | S. Balakang | P.Ks | 2 | 4.0 | 3 | 1 | B.G. |
| 2871 | LMS22 | Tangkulap | S. Balakang | P.Ks | 1 | 1.5 | 3 | 1 | B.G. |
| 2872 | LMS23 | Tangkulap | S. Balakang | P.Ks | 4 | 5.0 | 4 | 1 | B.G. |
| 2873 | LMS24 | Tangkulap | S. Balakang | P.Ks | 2 | 2.0 | 1 | 1 | B.G. |
| 2874 | LMS25 | Tangkulap | S. Balakang | P.Ks | 1 | 1.0 | 2 | 1 | B.G. |
| 2875 | LMS26 | Tangkulap | S. Balakang | P.Ks | 1 | 1.0 | 3 | 1 | B.G. |
| 2876 | LMS27 | Tangkulap | S. Balakang | P.Ks | 2 | 3.0 | 2 | 2 | B.G. |
| 2877 | LMS28 | Tangkulap | S. Balakang | P.Ks | 2 | 1.0 | 2 | 2 | B.G. |
| 2878 | LMS29 | Tangkulap | S. Balakang | P.Ks | 1 | 0.5 | 3 | 1 | B.G. |
| 2879 | LMS30 | Tangkulap | S. Balakang | P.Ks | 1 | 2.0 | 3 | 1 | B.G. |
| 2880 | LMS31 | Tangkulap | S. Balakang | P.Ks | 3 | 3.0 | 2 | 2 | G. |
| 2881 | LMS32 | Tangkulap | S. Balakang | P.Ks | 4 | 5.0 | 1 | 2 | G. |
| 2882 | LMS33 | Tangkulap | S. Balakang | P.Ks | 3 | 3.0 | 1 | 2 | G. |
| 2883 | LMS34 | Tangkulap | S. Balakang | P.Ks | 1 | 1.0 | 2 | 2 | G. |
| 2884 | LMS35 | Tangkulap | S. Balakang | P.Ks | 2 | 2.0 | 2 | 1 | G. |
| 2885 | LMS36 | Tangkulap | S. Balakang | P.Ks | 1 | 2.0 | 2 | 1 | G. |
| 2886 | LMS37 | Tangkulap | S. Balakang | P.Ks | 1 | 1.0 | 3 | 2 | B. |
| 2887 | LMS38 | Tangkulap | S. Balakang | P.Ks | 3 | 0.8 | 3 | 3 | B.G. |
| 2888 | LMS39 | Tangkulap | S. Balakang | P.Ks | 1 | 3.5 | 2 | 3 | B.G. |
| 2889 | LMS40 | Tangkulap | S. Balakang | P.Ks | 1 | 0.8 | 2 | 3 | D.B. |
| 2890 | LMS41 | Tangkulap | S. Balakang | P.Ks | 2 | 1.0 | 3 | 3 | B. |
| 2891 | LMS42 | Tangkulap | S. Balakang | P.Ks | 1 | 0.8 | 2 | 2 | B. |
| 2892 | LMS43 | Tangkulap | S. Balakang | P.Ks | 1 | 1.0 | 2 | 2 | B. |
| 2893 | LMS44 | Tangkulap | S. Balakang | P.Ks | 3 | 0.8 | 3 | 1 | B.G. |
| 2894 | LMS45 | Tangkulap | S. Balakang | P.Ks | 2 | 3.0 | 3 | 1 | B.G. |
| 2895 | LMS46 | Tangkulap | S. Milian | P.Ks | 2 | 3.0 | 3 | 3 | G. |
| 2896 | LMS47 | Tangkulap | S. Milian | P.Ks | 1 | 0.5 | 2 | 3 | G. |
| 2897 | LMS48 | Tangkulap | S. Milian | P.Ks | 2 | 1.0 | 3 | 2 | B.G. |
| 2898 | LMS49 | Tangkulap | S. Milian | P.Ks | 1 | 2.0 | 3 | 2 | B.G. |
| 2899 | LMS50 | Tangkulap | S. Milian | P.Ks | 2 | 3.0 | 2 | 3 | G. |

#1: none (0), puddle (1), slow (2), moderate (3), fast (4)
 #2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow $\frac{m^3}{s}$ | Flow $\frac{m^3}{s}$ | Size $\frac{mm}{\phi}$ | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|----------------------|----------------------|------------------------|-------|
| 2300 | LMa01 | Tangkulap | S. Milian | — | 2 | 5.0 | 1 | 3 | B.G. | |

Area: Labuk Grid: LmN

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow $\frac{m^3}{s}$ | Flow $\frac{m^3}{s}$ | Size $\frac{mm}{\phi}$ | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|----------------------|----------------------|------------------------|-------|
| 2301 | LmN01 | Terusan Sapi | — | P.Gr | 1 | 1.0 | 2 | 2 | L.G. | |
| 2302 | LmN02 | Terusan Sapi | Pandan P. | sandstone | 2 | 3.0 | 2 | 3 | B.G. | |
| 2303 | LmN03 | Terusan Sapi | S. Pandan P. | sandstone | 1 | 1.0 | 2 | 1 | B.G. | |
| 2304 | LmN04 | Sungai Luan Pori | S. Sapepaya | — | 1 | 2.0 | 3 | 3 | L.G. | |
| 2305 | LmN05 | Sungai Luan Pori | S. Sapepaya | — | 1 | 2.0 | 3 | 3 | L.G. | |

Area: Labuk Grid: LmO

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow $\frac{m^3}{s}$ | Flow $\frac{m^3}{s}$ | Size $\frac{mm}{\phi}$ | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|----------------------|----------------------|------------------------|-------|
| 2306 | LmO01 | Sungai Luan Pori | S. Luan Pori | — | 3 | 3.0 | 3 | 3 | L.B. | |
| 2307 | LmO02 | Sungai Luan Pori | S. Luan Pori | — | 1 | 1.0 | 2 | 3 | B. | |
| 2308 | LmO03 | Sungai Luan Pori | S. Luan Pori | — | 2 | 5.0 | 3 | 3 | B. | |
| 2309 | LmO04 | Sungai Luan Pori | S. Luan Pori | — | 1 | 1.0 | 2 | 3 | B. | |
| 2310 | LmO05 | Sungai Luan Pori | S. Sapepaya | — | 1 | 3.0 | 3 | 3 | D.G. | |

Area: Labuk Grid: LmP

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow $\frac{m^3}{s}$ | Flow $\frac{m^3}{s}$ | Size $\frac{mm}{\phi}$ | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|----------------------|----------------------|------------------------|-------|
| 2311 | LmP01 | Sungai Luan Pori | S. Luan Pori | sandstone | 4 | 10.0 | 2 | 3 | L.B. | |
| 2312 | LmP02 | Sungai Luan Pori | S. Luan Pori | sandstone | 1 | 2.0 | 2 | 3 | B. | |
| 2313 | LmP03 | Sungai Luan Pori | S. Luan Pori | sandstone | 2 | 1.0 | 2 | 3 | B. | |
| 2314 | LmP04 | Sungai Luan Pori | S. Luan Pori | sandstone | 1 | 0.5 | 2 | 3 | B. | |
| 2315 | LmP05 | Sungai Luan Pori | S. Lohan | sandstone | 5 | 30.0 | 3 | 3 | L.B. | |

Area: Labuk Grid: LmR

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow $\frac{m^3}{s}$ | Flow $\frac{m^3}{s}$ | Size $\frac{mm}{\phi}$ | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|----------------------|----------------------|------------------------|-------|
| 2316 | LmR01 | Sungai Luan Pori | S. Lohan | — | 1 | 2.0 | 3 | 3 | B. | |
| 2317 | LmR02 | Sungai Luan Pori | S. Lohan | sandstone | 3 | 5.0 | 4 | 3 | B. | |
| 2318 | LmR03 | Tangkulap | S. Rawog | — | 1 | 1.5 | 3 | 2 | B. | |
| 2319 | LmR04 | Tangkulap | S. Rawog | — | 3 | 6.0 | 4 | 3 | B. | |
| 2320 | LmR05 | Tangkulap | S. Rawog | — | 1 | 2.0 | 1 | 2 | L.B. | |
| 2321 | LmR06 | Tangkulap | S. Rawog | sandstone | 5 | 3.0 | 2 | 2 | L.B. | |
| 2322 | LmR07 | Tangkulap | S. Rawog | — | 2 | 10.0 | 3 | 2 | L.B. | |
| 2323 | LmR08 | Tangkulap | S. Rawog | — | 2 | 2.0 | 3 | 3 | L.B. | |
| 2324 | LmR09 | Tangkulap | S. Rawog | — | 3 | 3.0 | 1 | 3 | L.B. | |
| 2325 | LmR10 | Tangkulap | S. Rawog | — | 2 | 2.0 | 2 | 3 | L.B. | |
| 2326 | LmR11 | Tangkulap | S. Rawog | — | 3 | 3.0 | 2 | 3 | L.B. | |
| 2327 | LmR12 | Tangkulap | S. Rawog | — | 2 | 0.5 | 2 | 3 | L.B. | |
| 2328 | LmR13 | Tangkulap | S. Rawog | — | 2 | 0.5 | 2 | 3 | L.B. | |
| 2329 | LmR14 | Tangkulap | S. Rawog | — | 1 | 3.0 | 1 | 3 | L.B. | |
| 2330 | LmR15 | Sungai Luan Pori | S. Lohan | sandstone | 2 | 2.5 | 3 | 3 | B. | |

*1: none (0), puddle (1), slow (2), moderate (3), fast (4)
*2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow $\frac{m^3}{s}$ | Flow $\frac{m^3}{s}$ | Size $\frac{mm}{\phi}$ | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|----------------------|----------------------|------------------------|-------|
| 2331 | LNs01 | Tangkulap | — | P.Ks | 2 | 0.5 | 2 | 1 | L.B. | |
| 2332 | LNs02 | Tangkulap | S. Rawog | sandstone | 4 | 7.0 | 2 | 3 | G. | |
| 2333 | LNs03 | Tangkulap | S. Rawog | — | 2 | 1.0 | 1 | 3 | G. | |
| 2334 | LNs04 | Tangkulap | S. Rawog | — | 1 | 1.0 | 1 | 3 | G. | |
| 2335 | LNs05 | Tangkulap | S. Rawog | — | 4 | 9.0 | 2 | 3 | B. | |
| 2336 | LNs06 | Tangkulap | S. Rawog | — | 2 | 9.0 | 2 | 3 | B. | |
| 2337 | LNs07 | Tangkulap | S. Rawog | — | 2 | 1.0 | 2 | 3 | G. | |
| 2338 | LNs08 | Tangkulap | S. Rawog | — | 2 | 1.0 | 2 | 3 | G. | |
| 2339 | LNs09 | Tangkulap | S. Rawog | basalt | 1 | 1.0 | 2 | 3 | G. | |
| 2340 | LNs10 | Tangkulap | S. Rawog | basalt | 4 | 6.0 | 2 | 3 | B. | |
| 2341 | LNs11 | Tangkulap | S. Rawog | — | 2 | 1.5 | 3 | 3 | B. | |
| 2342 | LNs12 | Tangkulap | S. Rawog | — | 1 | 0.8 | 2 | 3 | B. | |
| 2343 | LNs13 | Tangkulap | S. Rawog | — | 2 | 1.0 | 2 | 2 | B. | |
| 2344 | LNs14 | Tangkulap | S. Milian | — | 2 | 5.0 | 2 | 3 | D.G. | |
| 2345 | LNs15 | Tangkulap | S. Milian | — | 1 | 0.8 | 2 | 3 | D.G. | |
| 2346 | LNs16 | Tangkulap | S. Milian | — | 2 | 2.0 | 2 | 3 | G. | |
| 2347 | LNs17 | Tangkulap | S. Milian | — | 2 | 1.5 | 2 | 2 | G. | |
| 2348 | LNs18 | Tangkulap | S. Milian | — | 1 | 1.0 | 2 | 2 | G. | |
| 2349 | LNs19 | Tangkulap | S. Milian | — | 2 | 1.5 | 2 | 2 | D.G. | |
| 2350 | LNs20 | Tangkulap | S. Milian | sandstone | 3 | 2.0 | 3 | 2 | D.G. | |
| 2351 | LNs21 | Tangkulap | S. Milian | sandstone | 2 | 2.0 | 2 | 2 | G. | |
| 2352 | LNs22 | Tangkulap | S. Milian | sandstone | 1 | 0.8 | 3 | 2 | D.G. | |
| 2353 | LNs23 | Tangkulap | S. Milian | — | 2 | 1.5 | 2 | 3 | D.G. | |
| 2354 | LNs24 | Tangkulap | S. Milian | sandstone | 2 | 1.5 | 3 | 1 | L.B. | |

Area: Labuk Grid: LmT

| Ser. No. | Sample No. | Topographic Map Sheet | Name of Stream | Geol. Unit | Order | Width (m) | Flow $\frac{m^3}{s}$ | Flow $\frac{m^3}{s}$ | Size $\frac{mm}{\phi}$ | Color |
|----------|------------|-----------------------|----------------|------------|-------|-----------|----------------------|----------------------|------------------------|-------|
| 2355 | LmT01 | Tangkulap | S. Milian | sandstone | 2 | 3.0 | 3 | 1 | G. | |
| 2356 | LmT02 | Tangkulap | S. Milian | — | 1 | 0.5 | 2 | 1 | G. | |
| 2357 | LmT03 | Tangkulap | S. Milian | — | 1 | 0.5 | 2 | 1 | G. | |
| 2358 | LmT04 | Tangkulap | S. Milian | sandstone | 3 | 5.0 | 2 | 1 | G. | |
| 2359 | LmT05 | Tangkulap | S. Milian | — | 2 | 1.5 | 2 | 2 | G. | |
| 2360 | LmT06 | Tangkulap | S. Milian | — | 3 | 3.0 | 2 | 2 | G. | |
| 2361 | LmT07 | Tangkulap | S. Milian | — | 2 | 4.0 | 2 | 2 | G. | |
| 2362 | LmT08 | Tangkulap | S. Milian | sandstone | 1 | 1.0 | 2 | 1 | G. | |
| 2363 | LmT09 | Tangkulap | S. Milian | sandstone | 2 | 3.0 | 2 | 1 | B. | |
| 2364 | LmT10 | Tangkulap | S. Milian | — | 2 | 3.0 | 2 | 1 | B. | |
| 2365 | LmT11 | Tangkulap | S. Milian | — | 1 | 1.0 | 2 | 1 | G. | |
| 2366 | LmT12 | Tangkulap | S. Milian | — | 2 | 3.0 | 2 | 1 | G. | |
| 2367 | LmT13 | Tangkulap | S. Milian | — | 1 | 3.0 | 2 | 2 | G. | |
| 2368 | LmT14 | Tangkulap | S. Milian | — | 3 | 7.0 | 2 | 3 | R.G. | |
| 2369 | LmT15 | Tangkulap | S. Milian | s.s./shale | 3 | 4.0 | 3 | 1 | R.G. | |
| 2370 | LmT16 | Tangkulap | S. Milian | s.s./shale | 3 | 4.0 | 3 | 1 | R.G. | |
| 2371 | LmT17 | Tangkulap | S. Milian | sandstone | 2 | 0.5 | 2 | 1 | G. | |
| 2372 | LmT18 | Tangkulap | S. Milian | sandstone | 2 | 0.5 | 2 | 1 | G. | |
| 2373 | LmT19 | Tangkulap | S. Milian | — | 1 | 1.0 | 2 | 3 | R.G. | |
| 2374 | LmT20 | Tangkulap | S. Milian | — | 1 | 2.5 | 2 | 3 | R.G. | |

*1: none (0), puddle (1), slow (2), moderate (3), fast (4)
*2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

Appendix 10

Analytical results of stream sediment
geochemical samples in Labuk area

List of Geochemical Analysis (f)

| Ser. No. | Sample No. | Location (km) | X-coord | Y-coord | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mb | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|---------------|----------|---------|-----|-----|-----|-----|-----|-----|-----|------|------|------|-----|-----|-----|-----|------|------|-----|------|-----|-----|-----|
| | | | | | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| 1 | LCr01 | 4649.200 | 1504.580 | | 2 | > | 87 | 4 | 188 | 8 | > | .44 | .14 | 223 | > | .07 | 19 | 4 | .019 | > | 12 | .17 | 1.6 | > | 18 |
| 2 | LCr02 | 4649.424 | 1505.005 | | > | > | 91 | 4 | 246 | 9 | 10 | .48 | .15 | 159 | > | .07 | 21 | 9 | .020 | > | 11 | .14 | 1.4 | > | 21 |
| 3 | LCr03 | 4649.603 | 1506.105 | | 9 | > | 87 | 5 | 261 | 9 | > | .44 | .14 | 269 | > | .06 | 35 | 5 | .022 | 1.3 | 11 | .16 | 1.6 | > | 19 |
| 4 | LCr04 | 4649.483 | 1506.190 | | > | > | 103 | 2 | 234 | 10 | > | .55 | .22 | 69 | > | .11 | 28 | 7 | .021 | 1.7 | 13 | .20 | 2.0 | > | 28 |
| 5 | LCr05 | 4649.483 | 1506.485 | | 7 | > | 69 | 2 | 206 | 8 | > | .55 | .09 | 58 | > | .04 | 23 | 3 | .022 | > | 8 | .14 | 1.2 | > | 17 |
| 6 | LCs01 | 4649.989 | 1490.596 | | > | > | 87 | 5 | 146 | 11 | 11 | .59 | .21 | 93 | > | .11 | 21 | 15 | .022 | > | 18 | .24 | 2.2 | > | 26 |
| 7 | LCs02 | 4649.870 | 1490.635 | | 10 | > | 157 | 4 | 157 | 9 | 11 | .44 | .16 | 86 | > | .07 | 21 | 3 | .024 | 8 | 15 | .18 | 1.8 | > | 19 |
| 8 | LCs03 | 4649.922 | 1493.123 | | > | > | 48 | 4 | 150 | 6 | 17 | .27 | .08 | 83 | > | .04 | 15 | 7 | .020 | 4.6 | 11 | .15 | 1.6 | > | 10 |
| 9 | LCs04 | 4649.874 | 1496.051 | | > | > | 86 | 6 | 162 | 12 | 18 | .55 | .22 | 109 | > | .08 | 21 | 5 | .024 | 4.0 | 17 | .19 | 1.8 | > | 25 |
| 10 | LCs05 | 4649.859 | 1496.191 | | > | > | 115 | 8 | 273 | 22 | 14 | .54 | .20 | 712 | > | .07 | 43 | 16 | .022 | 1.2 | 17 | .18 | 2.0 | > | 30 |
| 11 | LCs06 | 4649.973 | 1497.668 | | > | > | 57 | 1 | 216 | 8 | 17 | .35 | .09 | 5 | > | .05 | 15 | 3 | .023 | 1.6 | 13 | .16 | 1.2 | > | 12 |
| 12 | LCs07 | 4649.792 | 1496.283 | | > | > | 52 | 3 | 233 | 9 | 24 | .34 | .06 | 5 | > | .07 | 28 | 4 | .022 | 1.0 | 13 | .15 | 1.0 | > | 12 |
| 13 | LCs08 | 4649.655 | 1499.940 | | > | > | 82 | 6 | 167 | 11 | 10 | .50 | .14 | 69 | > | .07 | 25 | 16 | .023 | 1.6 | 10 | .19 | 2.0 | > | 17 |
| 14 | LCu01 | 4649.292 | 1474.664 | | > | > | 46 | 4 | 188 | 11 | 10 | .19 | .09 | 17 | > | .04 | 19 | 9 | .022 | > | 11 | .14 | 2.2 | > | 9 |
| 15 | LCu02 | 4649.312 | 1474.509 | | > | > | 38 | 3 | 172 | 5 | 10 | .12 | .01 | 6 | > | .05 | 14 | 3 | .023 | 2.4 | 10 | .09 | 1.4 | > | 4 |
| 16 | LCu03 | 4649.735 | 1466.482 | | > | > | 57 | 1 | 165 | 5 | 10 | .20 | .03 | 5 | > | .07 | 14 | 2 | .024 | > | 13 | .09 | 1.2 | > | 7 |
| 17 | LCu04 | 4649.483 | 1466.129 | | > | > | 90 | 5 | 225 | 11 | 12 | .29 | .13 | 398 | > | .11 | 17 | 6 | .045 | 2.3 | 101 | .09 | 1.0 | > | 17 |
| 18 | LCv01 | 4649.230 | 1466.425 | | > | > | 88 | 5 | 150 | 11 | 15 | .33 | .13 | 152 | > | .13 | 22 | 14 | .043 | 1.6 | 20 | .11 | 1.4 | > | 19 |
| 19 | LCv02 | 4649.173 | 1466.185 | | > | > | 103 | 4 | 290 | 12 | 11 | .34 | .16 | 324 | > | .19 | 34 | 12 | .062 | 2.7 | 64 | .13 | 1.8 | > | 22 |
| 20 | LDr01 | 4650.176 | 1501.198 | | > | > | 25 | 1 | 262 | 5 | 10 | .15 | .01 | 5 | > | .03 | 18 | 3 | .018 | 1.3 | 8 | .17 | 1.0 | > | 3 |
| 21 | LDr02 | 4650.541 | 1501.442 | | 8 | 1 | 97 | 4 | 154 | 13 | 12 | .55 | .26 | 233 | > | .12 | 24 | 5 | .022 | > | 17 | .29 | 2.4 | > | 30 |
| 22 | LDr03 | 4650.955 | 1501.372 | | > | > | 106 | 6 | 135 | 14 | 13 | .61 | .29 | 237 | > | .15 | 30 | 9 | .022 | 1.1 | 18 | .29 | 1.8 | > | 35 |
| 23 | LDr04 | 4650.780 | 1501.767 | | > | > | 251 | 8 | 329 | 16 | 10 | .63 | .30 | 258 | > | .15 | 73 | 99 | .038 | 3.7 | 20 | .33 | 1.8 | > | 43 |
| 24 | LDr05 | 4650.840 | 1501.812 | | > | > | 102 | 8 | 204 | 13 | 10 | .63 | .28 | 252 | > | .14 | 34 | 7 | .021 | > | 17 | .28 | 1.6 | > | 33 |
| 25 | LDr06 | 4651.375 | 1502.086 | | 3 | 1 | 108 | 13 | 188 | 14 | 10 | .60 | .30 | 266 | > | .14 | 27 | 10 | .023 | 1.9 | 17 | .27 | 1.8 | > | 36 |
| 26 | LDr07 | 4651.240 | 1502.450 | | 5 | 1 | 94 | 6 | 480 | 13 | 10 | .51 | .24 | 249 | > | .12 | 102 | 11 | .026 | > | 14 | .26 | 1.8 | > | 29 |
| 27 | LDr08 | 4650.756 | 1503.145 | | > | > | 174 | 13 | 142 | 21 | 10 | 1.08 | .47 | 366 | > | .14 | 35 | 20 | .026 | 8 | 21 | .28 | 1.8 | > | 57 |
| 28 | LDr09 | 4651.136 | 1503.319 | | > | > | 90 | 6 | 159 | 8 | 10 | .49 | .16 | 90 | > | .06 | 16 | 3 | .020 | > | 12 | .18 | 1.4 | > | 26 |
| 29 | LDr10 | 4652.273 | 1502.734 | | 2 | 2 | 58 | 7 | 194 | 18 | 14 | .55 | .37 | 202 | > | .21 | 42 | 4 | .027 | > | 18 | .37 | 2.2 | > | 44 |
| 30 | LDr11 | 4652.448 | 1503.108 | | > | > | 70 | 17 | 175 | 19 | 12 | .39 | .39 | 391 | > | .21 | 34 | 3 | .025 | 2.9 | 19 | .73 | 1.0 | > | 33 |
| 31 | LDr12 | 4652.672 | 1502.838 | | > | > | 62 | 9 | 212 | 14 | 10 | .33 | .28 | 522 | > | .14 | 29 | 4 | .025 | 2.5 | 16 | .64 | 1.4 | > | 25 |
| 32 | LDr13 | 4653.929 | 1502.018 | | > | > | 70 | 20 | 256 | 17 | 10 | .37 | .63 | 147 | > | .27 | 49 | 8 | .028 | 7.3 | 23 | 1.77 | .8 | > | 44 |
| 33 | LDr14 | 4652.757 | 1502.923 | | > | > | 69 | 10 | 164 | 15 | 10 | .41 | .18 | 230 | > | .08 | 26 | 5 | .025 | 2.3 | 19 | .58 | 1.0 | > | 35 |
| 34 | LDr15 | 4654.274 | 1502.862 | | > | > | 73 | 9 | 182 | 18 | 17 | .35 | .38 | 405 | > | .23 | 65 | 2 | .030 | 6.4 | 16 | 1.20 | .8 | > | 52 |
| 35 | LDr16 | 4654.055 | 1503.111 | | > | > | 62 | 39 | 408 | 79 | 22 | .23 | .57 | 1392 | > | .32 | 33 | 2 | .028 | 2.3 | 19 | .58 | 1.0 | > | 35 |
| 36 | LDr17 | 4652.423 | 1503.233 | | > | > | 89 | 4 | 245 | 9 | 10 | .54 | .15 | 173 | > | .23 | 65 | 8 | .020 | 6.4 | 16 | 1.20 | .8 | > | 52 |
| 37 | LDr18 | 4652.389 | 1503.358 | | > | > | 79 | 3 | 233 | 8 | 10 | .45 | .11 | 187 | > | .06 | 21 | 5 | .017 | 3.1 | 11 | .15 | 1.2 | > | 16 |
| 38 | LDr19 | 4653.397 | 1503.871 | | > | > | 88 | 7 | 282 | 11 | 10 | .54 | .13 | 222 | > | .05 | 18 | 13 | .017 | 2.7 | 13 | .19 | 1.6 | > | 16 |
| 39 | LDr20 | 4653.377 | 1504.106 | | > | > | 90 | 4 | 298 | 8 | 10 | .57 | .20 | 5 | > | .09 | 20 | 3 | .018 | 4 | 15 | .18 | 2.6 | > | 25 |
| 40 | LDr21 | 4653.492 | 1504.171 | | 7 | 129 | 51 | 10 | 218 | 13 | 10 | .80 | .30 | 187 | > | .11 | 20 | 9 | .019 | 2.5 | 21 | .24 | 2.2 | > | 31 |
| 41 | LDr22 | 4653.663 | 1505.164 | | > | > | 147 | 4 | 368 | 5 | 10 | .25 | .05 | 51 | > | .04 | 16 | 4 | .020 | 4.2 | 8 | .14 | 1.6 | > | 12 |
| 42 | LDr23 | 4653.578 | 1505.279 | | > | > | 128 | 5 | 193 | 15 | 11 | .99 | .39 | 192 | > | .14 | 24 | 14 | .020 | 2.1 | 22 | .26 | 2.2 | > | 37 |
| 43 | LDr24 | 4653.577 | 1504.061 | | > | > | 87 | 10 | 232 | 10 | 13 | .82 | .30 | 268 | > | .13 | 25 | 15 | .021 | 1.2 | 18 | .25 | 2.0 | > | 33 |
| 44 | LDr25 | 4654.301 | 1504.569 | | > | > | 114 | 2 | 275 | 15 | 10 | .52 | .16 | 125 | > | .06 | 22 | 7 | .019 | 3.9 | 13 | .35 | 1.8 | > | 18 |
| 45 | LDr26 | 4654.985 | 1504.988 | | > | > | 189 | 5 | 250 | 18 | 10 | .76 | .31 | 280 | > | .12 | 34 | 11 | .021 | 3.7 | 21 | .39 | 1.6 | > | 35 |
| 46 | LDr27 | 4655.185 | 1505.202 | | > | > | 127 | 7 | 247 | 16 | 10 | 1.11 | .47 | 244 | > | .18 | 32 | 15 | .019 | 4.0 | 22 | .25 | 2.2 | > | 40 |
| 47 | LDr28 | 4655.225 | 1505.098 | | > | > | 96 | 8 | 235 | 15 | 10 | .78 | .34 | 266 | > | .16 | 26 | 12 | .021 | 2.0 | 20 | .33 | 2.0 | > | 31 |
| 48 | LDr29 | 4650.315 | 1506.196 | | > | > | 108 | 3 | 287 | 11 | 10 | .56 | .17 | 52 | > | .07 | 30 | 5 | .019 | 4.4 | 14 | .18 | 1.2 | > | 24 |
| 49 | LDr30 | 4650.271 | 1506.326 | | > | > | 60 | 2 | 251 | 11 | 10 | .57 | .20 | 285 | > | .08 | 28 | 12 | .019 | 4.4 | 14 | .18 | 1.2 | > | 24 |
| 50 | LDr31 | 4659.593 | 1502.382 | | > | > | 459 | 56 | 459 | 50 | 13 | .33 | 2.27 | 1885 | > | .85 | 87 | > | .066 | 13.4 | 57 | 1.77 | .2 | > | 90 |

List of Geochemical Analysis (2)

| Ser. No. | Sample No. | Location (km) | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mo | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|---------------|----------|-----|------|-----|------|-----|-----|-----|------|------|-----|------|-----|-----|------|------|-----|------|-----|-----|-----|
| | | X-coord | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | | Y-coord | | | | | | | | | | | | | | | | | | | | | |
| 51 | LDr32 | 4658.660 | 1502.523 | > | 39 | 43 | 459 | 42 | 14 | 37 | 2.53 | 1909 | > | .83 | 86 | > | .081 | 19.0 | 61 | 2.03 | .2 | > | 92 |
| 52 | LDr33 | 4658.641 | 1502.643 | > | 35 | 46 | 496 | 46 | 10 | 37 | 2.42 | 1843 | > | .91 | 92 | > | .072 | 15.9 | 62 | 1.83 | .2 | > | 93 |
| 53 | LDr34 | 4659.864 | 1504.294 | > | 49 | 47 | 899 | 32 | 13 | 31 | 2.62 | 2032 | > | .34 | 224 | > | .053 | 27.1 | 27 | 3.44 | .2 | > | 101 |
| 54 | LDr35 | 4659.950 | 1504.369 | > | 96 | 55 | 691 | 30 | 10 | 55 | 3.95 | 2590 | > | .51 | 200 | > | .057 | 34.4 | 39 | 4.33 | .8 | > | 94 |
| 55 | LDr01 | 4658.965 | 1490.963 | > | 13 | > | 399 | 4 | 10 | 04 | 0.1 | 37 | > | .04 | 22 | 7 | .020 | 1.4 | 5 | 1.10 | 1.0 | > | 2 |
| 56 | LDr02 | 4658.311 | 1490.448 | > | 39 | 2 | 291 | 6 | 10 | .19 | .06 | 33 | > | .04 | 18 | 14 | .017 | .3 | 10 | .13 | 1.4 | > | 7 |
| 57 | LDr03 | 4658.452 | 1491.158 | > | 72 | 10 | 220 | 13 | 11 | .52 | .35 | 177 | > | .15 | 39 | 5 | .022 | 3.1 | 17 | .29 | 1.6 | > | 31 |
| 58 | LDr04 | 4656.941 | 1491.326 | > | 88 | 7 | 262 | 14 | 14 | 57 | 30 | 156 | > | .13 | 31 | 7 | .022 | > | 16 | .24 | 1.5 | > | 25 |
| 59 | LDr05 | 4656.371 | 1490.121 | > | 39 | 2 | 144 | 6 | 11 | .16 | .05 | 23 | > | .07 | 31 | 6 | .022 | 1.0 | 12 | .09 | 1.4 | > | 7 |
| 60 | LDr06 | 4656.247 | 1490.246 | > | 3 | 3 | 345 | 7 | 13 | .23 | .08 | 33 | > | .05 | 36 | 5 | .019 | 2.5 | 12 | .12 | 1.2 | > | 12 |
| 61 | LDr07 | 4656.763 | 1491.777 | > | 47 | 3 | 416 | 14 | 10 | 23 | 1.1 | 65 | > | .08 | 50 | 13 | .049 | 2.0 | 14 | .13 | 1.2 | > | 21 |
| 62 | LDr08 | 4655.766 | 1491.823 | > | 59 | 4 | 407 | 8 | 13 | .28 | .13 | 177 | > | .07 | 36 | 5 | .019 | .7 | 15 | .14 | 2.0 | > | 17 |
| 63 | LDr09 | 4655.018 | 1492.054 | > | 64 | 3 | 345 | 9 | 11 | .31 | .13 | 244 | > | .07 | 27 | 5 | .021 | 1.5 | 16 | .12 | 1.4 | > | 16 |
| 64 | LDr10 | 4656.864 | 1493.083 | > | 106 | 11 | 234 | 13 | 25 | .65 | .28 | 183 | > | .14 | 31 | 13 | .021 | 2.2 | 17 | .27 | 2.2 | > | 28 |
| 65 | LDr11 | 4656.461 | 1493.624 | > | 54 | 12 | 267 | 18 | 23 | .93 | .80 | 416 | > | .32 | 43 | 6 | .037 | 6.2 | 32 | .28 | .8 | > | 35 |
| 66 | LDr12 | 4658.250 | 1496.995 | > | 41 | 49 | 724 | 43 | 28 | .20 | 4.59 | 1442 | > | .70 | 108 | > | .123 | 14.5 | 52 | .87 | > | > | 107 |
| 67 | LDr13 | 4658.121 | 1496.950 | > | 19 | 52 | 515 | 48 | 33 | .17 | 2.15 | 1316 | > | .58 | 110 | > | .072 | 19.3 | 42 | 1.24 | > | > | 118 |
| 68 | LDr14 | 4655.828 | 1493.555 | > | 45 | 10 | 332 | 12 | 11 | .22 | .31 | 254 | > | .17 | 51 | 4 | .027 | 4.7 | 17 | .20 | 1.4 | > | 24 |
| 69 | LDr15 | 4655.344 | 1493.445 | > | 35 | 8 | 380 | 12 | 14 | .20 | .27 | 182 | > | .12 | 70 | 10 | .028 | 13.7 | 15 | .72 | 1.0 | > | 23 |
| 70 | LDr16 | 4654.292 | 1493.427 | > | 23 | 51 | 451 | 55 | 31 | .23 | 1.96 | 1316 | > | .89 | 126 | > | .068 | 3.7 | 58 | .72 | > | > | 92 |
| 71 | LDr17 | 4653.948 | 1493.297 | > | 34 | 1 | 334 | 8 | 24 | .16 | .14 | 81 | > | .08 | 29 | > | .025 | 5.4 | 11 | .13 | 1.6 | > | 15 |
| 72 | LDr18 | 4653.833 | 1492.897 | > | 32 | 350 | 36 | 37 | 37 | .32 | 1.24 | 900 | > | .51 | 86 | > | .047 | 9.1 | 39 | .49 | .8 | > | 67 |
| 73 | LDr19 | 4653.888 | 1492.772 | > | 42 | 3 | 311 | 10 | 17 | .24 | .17 | 76 | > | .09 | 33 | 11 | .021 | 2.5 | 13 | .15 | 1.0 | > | 18 |
| 74 | LDr20 | 4655.702 | 1494.702 | > | 22 | 57 | 549 | 46 | 22 | .15 | 2.84 | 1337 | > | .79 | 100 | > | .079 | 14.9 | 49 | .80 | > | > | 92 |
| 75 | LDr21 | 4655.897 | 1496.773 | > | 19 | 59 | 560 | 54 | 28 | .16 | 2.69 | 1538 | > | .84 | 125 | > | .072 | 16.4 | 56 | .82 | > | > | 97 |
| 76 | LDr22 | 4655.790 | 1496.425 | > | 14 | 58 | 491 | 57 | 27 | .15 | 2.48 | 1704 | > | .82 | 114 | > | .083 | 17.3 | 59 | .85 | > | > | 96 |
| 77 | LDr23 | 4656.273 | 1498.104 | > | 12 | 63 | 529 | 62 | 33 | .15 | 1.82 | 1563 | > | .34 | 154 | > | .043 | 8.5 | 29 | .56 | > | > | 86 |
| 78 | LDr24 | 4654.257 | 1496.445 | > | 12 | 69 | 445 | 62 | 51 | .09 | 1.71 | 1916 | > | .46 | 113 | > | .052 | 11.3 | 31 | .97 | > | > | 100 |
| 79 | LDr25 | 4653.399 | 1496.351 | > | 101 | 26 | 2360 | 15 | 13 | .57 | .23 | 315 | > | .09 | 707 | 18 | .025 | 11.2 | 14 | .23 | 1.6 | > | 31 |
| 80 | LDr26 | 4653.021 | 1496.707 | > | 50 | 62 | 981 | 54 | 45 | .20 | 1.17 | 1014 | > | .39 | 290 | 13 | .046 | 14.3 | 28 | 1.09 | .2 | > | 82 |
| 81 | LDr27 | 4653.336 | 1497.863 | > | 43 | 59 | 2027 | 49 | 44 | .23 | 1.80 | 1099 | > | .50 | 428 | 2 | .053 | 20.7 | 37 | 1.50 | .2 | > | 81 |
| 82 | LDr28 | 4653.197 | 1497.863 | > | 21 | 56 | 393 | 69 | 65 | .11 | .50 | 812 | > | .25 | 96 | > | .033 | 12.1 | 16 | 1.08 | .2 | > | 75 |
| 83 | LDr29 | 4652.592 | 1496.678 | > | 21 | 68 | 471 | 53 | 53 | .09 | .88 | 809 | > | .43 | 126 | > | .040 | 10.7 | 33 | 1.17 | .2 | > | 80 |
| 84 | LDr30 | 4651.621 | 1496.974 | > | 14 | 44 | 839 | 47 | 55 | .10 | 2.34 | 1277 | > | 1.00 | 148 | > | .096 | 16.3 | 57 | .68 | > | > | 77 |
| 85 | LDr31 | 4650.913 | 1497.191 | > | 103 | 16 | 481 | 13 | 24 | .27 | .20 | 601 | > | .12 | 123 | 37 | .046 | 10.5 | 16 | .80 | .8 | > | 24 |
| 86 | LDr32 | 4650.623 | 1496.285 | > | 34 | 74 | 429 | 46 | 742 | .14 | 1.07 | 1927 | > | .68 | 88 | > | .042 | 16.2 | 43 | 1.40 | .4 | > | 102 |
| 87 | LDr33 | 4650.548 | 1496.375 | > | 103 | 8 | 200 | 16 | 39 | .59 | .29 | 486 | > | .10 | 30 | 18 | .023 | 3.9 | 21 | .23 | 1.8 | > | 34 |
| 88 | LDr34 | 4650.500 | 1497.662 | > | 127 | 8 | 261 | 8 | 14 | .27 | .07 | 5 | > | .08 | 34 | 14 | .026 | 2.4 | 15 | .24 | 2.4 | > | 17 |
| 89 | LDr35 | 4650.725 | 1497.857 | > | 179 | 11 | 668 | 13 | 21 | .47 | .17 | 151 | > | .08 | 69 | 15 | .035 | 5.0 | 13 | .20 | 1.8 | > | 29 |
| 90 | LDr36 | 4650.421 | 1496.483 | > | 1137 | 53 | 234 | 51 | 77 | .50 | .69 | 1635 | > | .80 | 81 | > | .093 | 11.5 | 64 | 1.55 | .4 | > | 92 |
| 91 | LDr37 | 4650.018 | 1498.809 | > | 74 | 1 | 204 | 9 | 14 | .32 | .06 | 5 | > | .05 | 20 | 8 | .025 | 1.8 | 10 | .17 | 1.6 | > | 23 |
| 92 | LDr38 | 4650.109 | 1498.609 | > | 182 | 6 | 166 | 9 | 12 | .50 | .17 | 79 | > | .09 | 21 | 3 | .020 | 1.5 | 13 | .21 | 2.0 | > | 19 |
| 93 | LDr39 | 4650.269 | 1499.865 | > | 169 | 8 | 260 | 16 | 14 | .40 | .19 | 244 | > | .19 | 45 | 12 | .027 | 2.5 | 21 | .57 | 1.8 | > | 30 |
| 94 | LDr40 | 4650.185 | 1490.205 | > | 107 | 4 | 246 | 8 | 10 | .32 | .19 | 84 | > | .08 | 21 | 8 | .023 | 1.3 | 17 | .14 | 2.0 | > | 21 |
| 95 | LDr41 | 4650.265 | 1490.400 | > | 94 | 2 | 177 | 9 | 110 | .35 | .12 | 20 | > | .06 | 18 | 7 | .020 | 3.9 | 15 | .16 | 1.8 | > | 17 |
| 96 | LDr42 | 4651.675 | 1490.073 | > | 75 | 7 | 167 | 10 | 14 | .38 | .25 | 223 | > | .15 | 25 | 8 | .025 | 4.7 | 19 | .24 | 1.8 | > | 24 |
| 97 | LDr43 | 4651.762 | 1491.083 | > | 40 | 10 | 201 | 10 | 16 | .19 | .29 | 244 | > | .15 | 21 | 6 | .032 | 4.1 | 15 | .20 | 1.6 | > | 20 |
| 98 | LDr44 | 4652.425 | 1491.848 | > | 167 | 9 | 188 | 14 | 91 | .41 | .34 | 252 | > | .18 | 25 | 8 | .028 | 3.0 | 21 | .20 | 1.2 | > | 27 |
| 99 | LDr45 | 4652.570 | 1491.828 | > | 118 | 4 | 141 | 10 | 15 | .43 | .25 | 145 | > | .11 | 20 | 10 | .024 | 5.5 | 23 | .18 | 1.8 | > | 25 |
| 100 | LDr46 | 4651.642 | 1491.154 | > | 59 | 2 | 159 | 10 | 14 | .34 | .21 | 159 | > | .18 | 20 | 12 | .021 | 3.3 | 19 | .22 | 2.0 | > | 20 |

List of Geochemical Analysis (3)

| Ser. No. | Sample No. | Location (km) | X-coord | Y-coord | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mb | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|---------------|----------|---------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|------|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | | | | | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm |
| 101 | Lds47 | 4650.029 | 1492.633 | | > | > | 48 | 1 | 148 | 7 | 26 | .31 | .11 | 50 | > | .05 | 14 | 9 | .019 | 2.5 | 12 | .13 | 1.0 | > | 13 |
| 102 | Lds48 | 4650.128 | 1492.708 | | > | > | 62 | 8 | 262 | 13 | 25 | .31 | .32 | 345 | > | .33 | 53 | 11 | .032 | 5.4 | 29 | .32 | 2.0 | > | 26 |
| 103 | Lds49 | 4650.129 | 1493.213 | | > | 5 | 103 | 33 | 250 | 43 | 134 | .57 | 1.41 | 939 | > | 1.26 | 71 | 6 | .066 | 6.8 | 112 | .68 | .8 | > | 85 |
| 104 | Lds50 | 4650.020 | 1493.268 | | 4 | 6 | 89 | 10 | 219 | 18 | 30 | .43 | .46 | 516 | > | .51 | 42 | 7 | .026 | 4.0 | 43 | .39 | 1.6 | > | 39 |
| 105 | Ldt01 | 4652.337 | 1480.318 | | > | > | 47 | 2 | 238 | 7 | 15 | .18 | .07 | 104 | > | .08 | 28 | 5 | .026 | 9.3 | 12 | .09 | 1.2 | > | 12 |
| 106 | Ldt02 | 4652.642 | 1481.097 | | > | > | 45 | 4 | 250 | 9 | 17 | .15 | .04 | 173 | > | .07 | 23 | 11 | .023 | 3.1 | 12 | .11 | 2.0 | > | 13 |
| 107 | Ldt03 | 4652.863 | 1482.326 | | > | > | 68 | 4 | 230 | 8 | 16 | .28 | .17 | 201 | > | .13 | 24 | 14 | .027 | > | 20 | .12 | 1.2 | > | 22 |
| 108 | Ldt04 | 4652.713 | 1482.521 | | > | 5 | 50 | 4 | 223 | 7 | 33 | .25 | .12 | 57 | > | .08 | 20 | 7 | .027 | .9 | 15 | .20 | 2.8 | > | 15 |
| 109 | Ldt05 | 4652.608 | 1482.461 | | 7 | > | 69 | 7 | 211 | 10 | 16 | .49 | .17 | 74 | > | .11 | 19 | > | .026 | 6.0 | 18 | .18 | 2.0 | > | 19 |
| 110 | Ldt06 | 4651.806 | 1483.152 | | 13 | > | 218 | 8 | 152 | 11 | 15 | .57 | .20 | 71 | > | .14 | 30 | 2 | .021 | 4.4 | 20 | .19 | 1.8 | > | 21 |
| 111 | Ldt07 | 4650.603 | 1484.102 | | 13 | > | 45 | 4 | 291 | 6 | 12 | .20 | .05 | 94 | > | .07 | 20 | 2 | .022 | 2.7 | 12 | .09 | 1.0 | > | 7 |
| 112 | Ldt08 | 4650.104 | 1484.578 | | 10 | > | 51 | 3 | 313 | 8 | 10 | .24 | .05 | 24 | > | .06 | 27 | > | .023 | 5.2 | 12 | .10 | 1.8 | > | 7 |
| 113 | Ldt09 | 4650.140 | 1484.682 | | 10 | > | 46 | 3 | 208 | 8 | 13 | .24 | .05 | 15 | > | .06 | 40 | > | .024 | 4.4 | 13 | .12 | 3.0 | > | 8 |
| 114 | Ldt10 | 4651.708 | 1484.976 | | 15 | > | 51 | 5 | 237 | 8 | 12 | .30 | .08 | 43 | > | .07 | 24 | 7 | .021 | 3.2 | 14 | .13 | 1.6 | > | 13 |
| 115 | Ldt11 | 4651.120 | 1486.186 | | 11 | > | 61 | 5 | 184 | 8 | 11 | .33 | .10 | 67 | > | .07 | 26 | 5 | .022 | 3.5 | 15 | .14 | 2.0 | > | 14 |
| 116 | Ldt12 | 4651.220 | 1486.301 | | 15 | > | 46 | 5 | 203 | 8 | 12 | .24 | .07 | 48 | > | .07 | 15 | 7 | .019 | 3.5 | 14 | .11 | 2.0 | > | 9 |
| 117 | Ldt13 | 4651.827 | 1484.921 | | 4 | > | 11 | 6 | 226 | 9 | 10 | .30 | .11 | 57 | > | .09 | 25 | > | .025 | 5.3 | 14 | .18 | 2.6 | > | 12 |
| 118 | Ldt14 | 4652.764 | 1487.494 | | 15 | > | 58 | 2 | 150 | 9 | 13 | .29 | .07 | 5 | > | .04 | 18 | 2 | .021 | 3.1 | 12 | .11 | 1.4 | > | 8 |
| 119 | Ldt15 | 4652.725 | 1486.528 | | 22 | > | 91 | 5 | 173 | 7 | 14 | .27 | .09 | 79 | > | .11 | 16 | 5 | .025 | 4.8 | 14 | .11 | 1.6 | > | 11 |
| 120 | Ldt16 | 4653.883 | 1489.307 | | 13 | > | 49 | 5 | 317 | 8 | 15 | .28 | .10 | 5 | > | .09 | 17 | 4 | .023 | 3.9 | 15 | .13 | 1.2 | > | 11 |
| 121 | Ldt17 | 4654.223 | 1489.336 | | 10 | > | 99 | 6 | 210 | 9 | 14 | .39 | .14 | 275 | > | .12 | 22 | 6 | .026 | 4.5 | 19 | .12 | 1.2 | > | 16 |
| 122 | Ldt18 | 4654.123 | 1489.421 | | 18 | > | 187 | 5 | 257 | 10 | 12 | .51 | .23 | 96 | > | .22 | 22 | 11 | .026 | 7.0 | 24 | .15 | 1.2 | > | 25 |
| 123 | Ldt19 | 4652.589 | 1488.478 | | 12 | > | 69 | 3 | 208 | 8 | 12 | .41 | .14 | 64 | > | .09 | 18 | 4 | .022 | 5.0 | 15 | .17 | 1.4 | > | 17 |
| 124 | Ldt20 | 4651.986 | 1489.068 | | 12 | > | 48 | 3 | 195 | 8 | 14 | .34 | .08 | 5 | > | .04 | 12 | 4 | .022 | 1.0 | 13 | .11 | 1.4 | > | 6 |
| 125 | Ldt21 | 4650.459 | 1489.915 | | 8 | > | 76 | 7 | 185 | 9 | 21 | .46 | .16 | 89 | > | .08 | 21 | 9 | .026 | 3.9 | 18 | .14 | 1.6 | > | 20 |
| 126 | Ldt22 | 4659.412 | 1480.490 | | 11 | > | 92 | 14 | 254 | 22 | 10 | .50 | .22 | 1160 | > | .14 | 37 | 16 | .025 | 4.0 | 22 | .12 | 1.5 | > | 28 |
| 127 | Ldt23 | 4658.827 | 1480.096 | | 4 | > | 42 | 5 | 178 | 6 | 10 | .35 | .20 | 279 | > | .08 | 20 | 6 | .024 | 2.5 | 11 | .09 | 1.8 | > | 6 |
| 128 | Ldt24 | 4657.725 | 1480.842 | | 18 | 14 | 67 | 6 | 204 | 11 | 10 | .23 | .07 | 74 | > | .05 | 30 | 3 | .030 | 4.6 | 16 | .14 | 1.2 | > | 15 |
| 129 | Ldt25 | 4657.654 | 1480.727 | | 17 | > | 42 | 4 | 198 | 8 | 10 | .23 | .07 | 74 | > | .05 | 30 | 9 | .030 | 1.4 | 11 | .11 | 1.6 | > | 7 |
| 130 | Ldt26 | 4656.706 | 1480.468 | | 7 | > | 35 | 3 | 158 | 7 | 11 | .14 | .02 | 38 | > | .05 | 22 | 8 | .025 | 4.2 | 9 | .10 | 1.2 | > | 3 |
| 131 | Ldt27 | 4655.423 | 1480.944 | | 25 | > | 62 | 3 | 138 | 8 | 10 | .31 | .13 | 65 | > | .09 | 20 | 7 | .024 | 7.6 | 19 | .13 | 1.4 | > | 14 |
| 132 | Ldt28 | 4659.650 | 1484.723 | | 12 | > | 36 | 6 | 131 | 5 | 10 | .16 | .02 | 45 | > | .05 | 28 | > | .023 | 3.4 | 10 | .09 | 3.6 | > | 3 |
| 133 | Ldt29 | 4659.762 | 1486.232 | | 6 | > | 40 | 1 | 112 | 6 | 10 | .16 | .02 | 54 | > | .07 | 14 | 4 | .023 | 2.8 | 11 | .09 | 1.0 | > | 3 |
| 134 | Ldt30 | 4659.682 | 1486.307 | | 10 | > | 49 | 4 | 294 | 7 | 10 | .22 | .06 | 119 | > | .06 | 14 | 4 | .027 | 2.4 | 13 | .11 | 1.2 | > | 8 |
| 135 | Ldt31 | 4659.828 | 1487.017 | | 12 | > | 53 | 3 | 304 | 8 | 13 | .22 | .06 | 194 | > | .06 | 14 | 3 | .027 | 1.6 | 12 | .10 | 1.2 | > | 8 |
| 136 | Ldt32 | 4659.848 | 1487.142 | | 11 | > | 47 | 6 | 305 | 7 | 12 | .20 | .04 | 222 | > | .06 | 15 | 3 | .024 | 4.2 | 11 | .09 | 1.4 | > | 8 |
| 137 | Ldt33 | 4659.204 | 1487.772 | | 15 | > | 47 | 6 | 287 | 7 | 13 | .22 | .06 | 55 | > | .08 | 26 | 4 | .024 | 2.0 | 12 | .11 | 1.6 | > | 9 |
| 138 | Ldt34 | 4659.114 | 1487.677 | | 17 | > | 52 | 3 | 526 | 12 | 12 | .16 | .02 | 127 | > | .07 | 62 | 5 | .030 | 3.6 | 11 | .10 | 2.2 | > | 9 |
| 139 | Ldt35 | 4659.575 | 1484.568 | | 14 | > | 49 | 4 | 393 | 7 | 14 | .18 | .03 | 84 | > | .07 | 44 | 5 | .028 | 4.2 | 12 | .10 | 1.5 | > | 8 |
| 140 | Ldt36 | 4658.736 | 1484.064 | | 11 | > | 46 | 4 | 480 | 7 | 15 | .20 | .05 | 255 | > | .07 | 131 | 8 | .023 | 4.4 | 12 | .11 | 1.8 | > | 48 |
| 141 | Ldt37 | 4658.591 | 1484.264 | | 12 | > | 43 | 2 | 389 | 6 | 17 | .17 | .04 | 66 | > | .08 | 22 | 4 | .023 | 5.7 | 12 | .11 | 2.4 | > | 6 |
| 142 | Ldt38 | 4658.746 | 1485.658 | | 13 | > | 31 | 3 | 279 | 5 | 11 | .13 | .07 | 28 | > | .07 | 25 | > | .020 | 3.6 | 10 | .08 | 1.0 | > | 5 |
| 143 | Ldt39 | 4657.872 | 1488.423 | | 7 | > | 44 | 3 | 365 | 5 | 11 | .16 | .02 | 34 | > | .06 | 25 | > | .022 | 6.3 | 11 | .10 | 1.6 | > | 6 |
| 144 | Ldt40 | 4658.392 | 1484.135 | | 10 | > | 27 | 4 | 326 | 5 | 17 | .10 | .01 | 73 | > | .05 | 20 | 3 | .019 | 4.9 | 9 | .07 | 1.6 | > | 3 |
| 145 | Ldt41 | 4656.964 | 1484.296 | | 5 | > | 57 | 4 | 190 | 8 | 11 | .33 | .11 | 5 | > | .05 | 32 | 11 | .024 | 4.0 | 11 | .11 | 1.4 | > | 14 |
| 146 | Ldt42 | 4656.864 | 1484.411 | | 15 | > | 74 | 4 | 160 | 6 | 12 | .30 | .07 | 5 | > | .08 | 14 | > | .020 | 5.6 | 13 | .13 | 1.8 | > | 10 |
| 147 | Ldt43 | 4655.976 | 1484.317 | | 13 | > | 79 | 4 | 112 | 9 | 17 | .48 | .19 | 5 | > | .08 | 16 | 8 | .023 | 5.6 | 16 | .16 | 1.2 | > | 20 |
| 148 | Ldt44 | 4655.381 | 1483.958 | | 20 | > | 64 | 5 | 122 | 7 | 21 | .31 | .14 | 97 | > | .12 | 15 | 9 | .021 | 5.3 | 15 | .13 | 1.2 | > | 15 |
| 149 | Ldt45 | 4655.246 | 1484.039 | | 10 | > | 40 | 4 | 134 | 5 | 12 | .14 | .02 | 42 | > | .06 | 11 | 2 | .022 | 5.3 | 10 | .07 | 1.2 | > | 5 |
| 150 | Ldt46 | 4655.202 | 1484.647 | | 10 | > | 49 | 3 | 165 | 5 | 10 | .18 | .04 | 36 | > | .08 | 16 | > | .024 | 2.8 | 12 | .09 | 1.0 | > | 9 |

List of Geochemical Analysis (4)

| Ser. No. | Sample No. | Location (km) | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mo | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | | X-coord Y-coord | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| 151 | Ld47 | 4655.083 1485.067 | 18 | 1 | 43 | 3 | 188 | 6 | 11 | .18 | .05 | 54 | 1 | .08 | 36 | 6 | .023 | 2.3 | 13 | .11 | 1.8 | 2 | 9 |
| 152 | Ld48 | 4655.232 1485.147 | 23 | 1 | 31 | 1 | 263 | 5 | 12 | .20 | .01 | 26 | 1 | .05 | 12 | 3 | .020 | 1.4 | 9 | .08 | 1.6 | 2 | 3 |
| 153 | Ld49 | 4655.414 1487.266 | 2 | 1 | 52 | 1 | 176 | 6 | 12 | .22 | .06 | 11 | 1 | .06 | 19 | 3 | .024 | 3.4 | 12 | .11 | 1.6 | 2 | 9 |
| 154 | Ld50 | 4655.265 1487.231 | 10 | 1 | 81 | 4 | 278 | 5 | 10 | .22 | .06 | 11 | 1 | .07 | 9 | 4 | .022 | 5.0 | 12 | .12 | 1.8 | 2 | 8 |
| 155 | Ld01 | 4658.637 1479.317 | 15 | 1 | 52 | 3 | 326 | 8 | 20 | .19 | .06 | 100 | 1 | .05 | 13 | 2 | .024 | 5.1 | 10 | .09 | 1.8 | 2 | 12 |
| 156 | Ld02 | 4659.483 1477.540 | 18 | 1 | 305 | 6 | 227 | 9 | 26 | .49 | .20 | 73 | 1 | .33 | 22 | 10 | .033 | 6.3 | 34 | .18 | 1.8 | 2 | 27 |
| 157 | Ld03 | 4657.846 1477.023 | 14 | 1 | 52 | 3 | 285 | 7 | 10 | .25 | .12 | 67 | 1 | .11 | 15 | 5 | .023 | 7.1 | 13 | .11 | 2.4 | 2 | 12 |
| 158 | Ld04 | 4656.956 1477.102 | 21 | 18 | 770 | 16 | 173 | 26 | 44 | .91 | .48 | 1303 | 1 | .29 | 35 | 19 | .043 | 8.9 | 46 | .23 | 1.6 | 2 | 58 |
| 159 | Ld05 | 4659.211 1475.945 | 24 | 1 | 636 | 20 | 171 | 28 | 82 | .85 | .44 | 2131 | 1 | .22 | 35 | 29 | .031 | 8.7 | 44 | .23 | 2.0 | 2 | 59 |
| 160 | Ld06 | 4658.364 1474.324 | 8 | 1 | 39 | 4 | 346 | 4 | 10 | .15 | .01 | 99 | 1 | .07 | 11 | 2 | .024 | 3.8 | 10 | .05 | .8 | 2 | 5 |
| 161 | Ld07 | 4659.143 1473.930 | 18 | 1 | 84 | 5 | 317 | 5 | 10 | .23 | .05 | 18 | 1 | .10 | 15 | 4 | .032 | 4.5 | 16 | .08 | 1.6 | 2 | 11 |
| 162 | Ld08 | 4657.877 1472.862 | 16 | 1 | 198 | 5 | 227 | 7 | 10 | .36 | .13 | 12 | 1 | .24 | 19 | 4 | .035 | 6.0 | 27 | .12 | 1.4 | 2 | 22 |
| 163 | Ld09 | 4658.964 1472.078 | 19 | 1 | 706 | 13 | 134 | 16 | 29 | .89 | .46 | 277 | 1 | .60 | 40 | 8 | .061 | 8.1 | 69 | .29 | 2.2 | 2 | 58 |
| 164 | Ld10 | 4658.868 1471.903 | 16 | 1 | 53 | 1 | 289 | 5 | 10 | .18 | .02 | 5 | 1 | .04 | 13 | 4 | .024 | 3.5 | 11 | .07 | .6 | 2 | 5 |
| 165 | Ld11 | 4659.451 1471.246 | 12 | 1 | 59 | 4 | 318 | 5 | 12 | .23 | .04 | 13 | 1 | .11 | 14 | 2 | .041 | 4.7 | 17 | .07 | 1.2 | 2 | 11 |
| 166 | Ld12 | 4658.243 1471.871 | 14 | 1 | 356 | 6 | 204 | 9 | 32 | .46 | .20 | 38 | 1 | .33 | 26 | 8 | .041 | 7.8 | 37 | .16 | 1.4 | 2 | 35 |
| 167 | Ld13 | 4658.614 1471.115 | 6 | 1 | 107 | 12 | 254 | 11 | 33 | .58 | .30 | 335 | 1 | .31 | 29 | 6 | .043 | 9.3 | 40 | .21 | 1.6 | 2 | 36 |
| 168 | Ld14 | 4657.750 1470.265 | 23 | 1 | 58 | 1 | 256 | 6 | 31 | .24 | .05 | 82 | 1 | .11 | 10 | 2 | .027 | 3.5 | 17 | .09 | 1.4 | 2 | 10 |
| 169 | Ld15 | 4657.986 1474.979 | 10 | 1 | 86 | 5 | 313 | 7 | 11 | .29 | .06 | 44 | 1 | .13 | 13 | 7 | .029 | 4.4 | 19 | .12 | 1.8 | 2 | 9 |
| 170 | Ld16 | 4656.011 1473.939 | 11 | 1 | 165 | 5 | 268 | 8 | 11 | .41 | .11 | 73 | 1 | .19 | 18 | 2 | .026 | .9 | 25 | .11 | 4.2 | 2 | 16 |
| 171 | Ld17 | 4656.017 1473.015 | 16 | 1 | 193 | 3 | 306 | 6 | 29 | .33 | .07 | 80 | 1 | .15 | 22 | 2 | .029 | 6.3 | 20 | .10 | 1.4 | 2 | 14 |
| 172 | Ld18 | 4656.264 1471.256 | 15 | 1 | 127 | 6 | 221 | 6 | 17 | .35 | .06 | 5 | 1 | .07 | 12 | 5 | .026 | 3.3 | 17 | .12 | 1.2 | 2 | 8 |
| 173 | Ld19 | 4656.134 1471.331 | 13 | 1 | 319 | 3 | 319 | 7 | 49 | .35 | .08 | 44 | 1 | .16 | 22 | 2 | .034 | 2.7 | 22 | .13 | 2.6 | 2 | 12 |
| 174 | Ld20 | 4654.822 1471.112 | 6 | 1 | 131 | 1 | 322 | 6 | 10 | .31 | .07 | 22 | 1 | .14 | 18 | 2 | .029 | 4.8 | 20 | .12 | 2.4 | 2 | 12 |
| 175 | Ld21 | 4655.275 1470.571 | 10 | 1 | 156 | 3 | 251 | 5 | 75 | .41 | .07 | 5 | 1 | .10 | 16 | 7 | .033 | 3.2 | 18 | .12 | 1.6 | 2 | 12 |
| 176 | Ld22 | 4654.733 1470.168 | 15 | 1 | 56 | 3 | 237 | 5 | 16 | .22 | .03 | 25 | 1 | .10 | 12 | 7 | .022 | 4.0 | 14 | .08 | 1.6 | 2 | 6 |
| 177 | Ld23 | 4654.828 1470.108 | 12 | 1 | 54 | 4 | 192 | 6 | 10 | .22 | .04 | 5 | 1 | .07 | 13 | 4 | .031 | 1.8 | 13 | .08 | 1.2 | 2 | 10 |
| 178 | Ld24 | 4655.892 1473.135 | 12 | 1 | 63 | 2 | 285 | 5 | 10 | .27 | .05 | 54 | 1 | .12 | 13 | 4 | .027 | 5.1 | 17 | .10 | 2.6 | 2 | 9 |
| 179 | Ld25 | 4654.637 1473.141 | 7 | 1 | 74 | 1 | 265 | 7 | 11 | .32 | .07 | 83 | 1 | .13 | 18 | 7 | .028 | 2.3 | 18 | .11 | 1.6 | 2 | 14 |
| 180 | Ld26 | 4653.664 1473.675 | 19 | 1 | 34 | 2 | 317 | 5 | 11 | .17 | .02 | 5 | 1 | .04 | 35 | 18 | .025 | 5.0 | 10 | .13 | 1.2 | 2 | 19 |
| 181 | Ld27 | 4653.669 1472.838 | 13 | 1 | 37 | 2 | 270 | 6 | 16 | .20 | .03 | 5 | 1 | .04 | 23 | 2 | .025 | 6.4 | 12 | .09 | 1.2 | 2 | 8 |
| 182 | Ld28 | 4652.835 1472.994 | 16 | 1 | 28 | 2 | 275 | 4 | 11 | .11 | .01 | 5 | 1 | .08 | 23 | 9 | .028 | 4.5 | 24 | .15 | 1.2 | 2 | 4 |
| 183 | Ld29 | 4651.685 1474.238 | 22 | 1 | 88 | 10 | 197 | 13 | 20 | .52 | .20 | 153 | 1 | .05 | 23 | 9 | .022 | 4.3 | 10 | .07 | 1.2 | 2 | 29 |
| 184 | Ld30 | 4651.435 1474.244 | 9 | 1 | 31 | 3 | 327 | 5 | 11 | .14 | .01 | 5 | 1 | .04 | 15 | 2 | .022 | 3.9 | 9 | .10 | 1.2 | 2 | 6 |
| 185 | Ld31 | 4650.731 1474.662 | 21 | 1 | 53 | 2 | 154 | 8 | 14 | .30 | .09 | 5 | 1 | .07 | 20 | 5 | .025 | 3.9 | 13 | .10 | 1.6 | 2 | 16 |
| 186 | Ld32 | 4650.305 1474.389 | 1 | 1 | 61 | 4 | 270 | 8 | 95 | .80 | .08 | 17 | 1 | .08 | 10 | 6 | .021 | .2 | 16 | .15 | 1.6 | 2 | 7 |
| 187 | Ld33 | 4652.183 1472.503 | 1 | 1 | 44 | 1 | 276 | 5 | 10 | .19 | .03 | 5 | 1 | .06 | 10 | 11 | .025 | .2 | 12 | .11 | 1.6 | 2 | 8 |
| 188 | Ld34 | 4652.196 1472.223 | 1 | 1 | 55 | 1 | 238 | 7 | 11 | .27 | .07 | 5 | 1 | .05 | 8 | 19 | .022 | 1.8 | 15 | .11 | 1.4 | 2 | 8 |
| 189 | Ld35 | 4652.097 1472.288 | 1 | 1 | 59 | 2 | 222 | 6 | 10 | .26 | .06 | 5 | 1 | .09 | 9 | 10 | .024 | 1.8 | 15 | .11 | 1.4 | 2 | 9 |
| 190 | Ld36 | 4656.541 1476.182 | 4 | 1 | 53 | 4 | 238 | 7 | 13 | .26 | .07 | 5 | 1 | .04 | 21 | 13 | .022 | .2 | 13 | .11 | 1.0 | 2 | 13 |
| 191 | Ld37 | 4654.985 1476.140 | 4 | 1 | 55 | 3 | 195 | 8 | 39 | .35 | .14 | 53 | 1 | .08 | 13 | 14 | .022 | 3.8 | 16 | .11 | .8 | 2 | 11 |
| 192 | Ld38 | 4654.046 1477.669 | 3 | 1 | 59 | 3 | 195 | 8 | 39 | .35 | .14 | 53 | 1 | .12 | 21 | 12 | .021 | 2.1 | 16 | .16 | 1.6 | 2 | 16 |
| 193 | Ld39 | 4654.190 1478.463 | 1 | 1 | 122 | 11 | 147 | 14 | 22 | .68 | .35 | 1106 | 1 | .20 | 23 | 18 | .030 | .2 | 29 | .23 | 2.2 | 2 | 41 |
| 194 | Ld40 | 4654.080 1478.333 | 4 | 1 | 70 | 5 | 191 | 10 | 12 | .45 | .18 | 97 | 1 | .12 | 17 | 4 | .023 | .2 | 18 | .19 | 2.0 | 2 | 18 |
| 195 | Ld41 | 4652.871 1478.773 | 1 | 1 | 58 | 1 | 326 | 8 | 11 | .29 | .09 | 58 | 1 | .05 | 14 | 15 | .024 | .6 | 17 | .12 | 1.4 | 2 | 12 |
| 196 | Ld42 | 4652.977 1478.888 | 1 | 1 | 70 | 4 | 184 | 9 | 59 | .37 | .15 | 57 | 2 | .11 | 16 | 14 | .025 | .6 | 14 | .18 | 2.0 | 2 | 16 |
| 197 | Ld43 | 4652.338 1477.142 | 6 | 1 | 38 | 1 | 183 | 5 | 10 | .11 | .01 | 29 | 1 | .05 | 12 | 8 | .023 | 2.6 | 9 | .09 | 1.2 | 2 | 2 |
| 198 | Ld44 | 4651.212 1477.018 | 6 | 1 | 63 | 1 | 180 | 9 | 10 | .29 | .09 | 5 | 1 | .06 | 12 | 16 | .021 | 3.3 | 16 | .14 | 1.4 | 2 | 8 |
| 199 | Ld45 | 4651.112 1477.133 | 1 | 16 | 47 | 1 | 319 | 7 | 10 | .21 | .06 | 5 | 1 | .04 | 12 | 15 | .025 | 2.6 | 14 | .13 | 1.4 | 2 | 8 |
| 200 | Ld46 | 4650.724 1478.623 | 1 | 1 | 60 | 3 | 203 | 7 | 10 | .27 | .07 | 23 | 1 | .06 | 13 | 16 | .021 | .7 | 13 | .13 | 1.6 | 2 | 7 |

List of Geochemical Analysis (5)

| Ser. No. | Sample No. | Location (km) | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mo | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|---------------|----------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | | X-coord | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | | Y-coord | | | | | | | | | | | | | | | | | | | | | |
| 201 | LDu47 | 4650.662 | 179.208 | 1 | 53 | 3 | 194 | 3 | 24 | .26 | .07 | 22 | 1 | .05 | 14 | 14 | .022 | .2 | 12 | .11 | 1.0 | 3 | 7 |
| 202 | LDu48 | 4659.015 | 1479.930 | 1 | 265 | 16 | 186 | 27 | 25 | .85 | .54 | 1249 | 1 | .21 | 43 | 14 | .047 | .2 | 40 | .23 | 1.6 | 3 | 51 |
| 203 | LDu49 | 4656.082 | 1479.673 | 1 | 48 | 3 | 237 | 6 | 10 | .19 | .06 | 25 | 1 | .08 | 12 | 12 | .022 | .2 | 14 | .11 | 1.6 | 2 | 6 |
| 204 | LDu50 | 4656.041 | 1479.583 | 1 | 42 | 3 | 197 | 5 | 44 | .18 | .04 | 15 | 1 | .05 | 8 | 11 | .020 | .2 | 9 | .12 | 1.6 | 2 | 4 |
| 205 | LDu01 | 4654.123 | 1469.924 | 1 | 69 | 2 | 209 | 5 | 10 | .27 | .06 | 42 | 1 | .12 | 11 | 11 | .027 | .2 | 19 | .13 | 2.8 | 2 | 4 |
| 206 | LDu02 | 4653.405 | 1469.349 | 1 | 85 | 4 | 184 | 6 | 14 | .33 | .10 | 16 | 1 | .15 | 14 | 12 | .030 | .2 | 22 | .12 | 1.6 | 2 | 11 |
| 207 | LDu03 | 4653.469 | 1469.164 | 1 | 85 | 4 | 273 | 7 | 10 | .33 | .09 | 84 | 1 | .15 | 15 | 12 | .026 | 2.1 | 23 | .12 | 1.6 | 2 | 11 |
| 208 | LDu04 | 4653.438 | 1467.791 | 1 | 47 | 2 | 165 | 4 | 10 | .17 | .03 | 5 | 1 | .08 | 11 | 5 | .034 | .2 | 15 | .08 | 1.4 | 2 | 5 |
| 209 | LDu05 | 4653.641 | 1467.490 | 1 | 45 | 3 | 232 | 5 | 10 | .17 | .03 | 5 | 1 | .08 | 12 | 10 | .038 | .2 | 14 | .07 | 1.0 | 2 | 11 |
| 210 | LDu06 | 4653.766 | 1467.505 | 1 | 51 | 1 | 282 | 4 | 10 | .20 | .04 | 5 | 1 | .10 | 11 | 6 | .027 | 1.2 | 15 | .07 | 1.0 | 3 | 7 |
| 211 | LDu07 | 4652.665 | 1469.283 | 1 | 92 | 4 | 272 | 7 | 10 | .35 | .10 | 40 | 1 | .16 | 16 | 8 | .030 | .2 | 24 | .13 | 1.6 | 2 | 12 |
| 212 | LDu08 | 4652.814 | 1469.132 | 1 | 89 | 5 | 290 | 6 | 10 | .35 | .10 | 35 | 1 | .15 | 13 | 7 | .025 | 1.3 | 24 | .12 | 1.6 | 3 | 11 |
| 213 | LDu09 | 4651.832 | 1468.563 | 1 | 73 | 3 | 216 | 9 | 10 | .33 | .13 | 70 | 1 | .09 | 14 | 7 | .023 | .2 | 17 | .12 | 1.2 | 2 | 12 |
| 214 | LDu10 | 4650.966 | 1468.218 | 1 | 95 | 5 | 238 | 7 | 10 | .35 | .11 | 37 | 1 | .16 | 15 | 15 | .030 | 2.2 | 26 | .15 | 1.4 | 2 | 11 |
| 215 | LDu11 | 4650.867 | 1468.398 | 1 | 95 | 4 | 255 | 6 | 52 | .96 | .11 | 57 | 1 | .17 | 13 | 13 | .028 | .4 | 25 | .12 | 1.2 | 2 | 11 |
| 216 | LDu12 | 4650.319 | 1467.971 | 1 | 77 | 2 | 278 | 5 | 10 | .26 | .04 | 42 | 1 | .11 | 19 | 8 | .026 | .2 | 18 | .11 | 2.0 | 2 | 6 |
| 217 | LDu13 | 4650.544 | 1468.804 | 1 | 41 | 1 | 231 | 7 | 16 | .15 | .03 | 25 | 1 | .04 | 12 | 10 | .020 | .7 | 10 | .10 | 1.4 | 2 | 6 |
| 218 | LDu14 | 4654.582 | 1468.714 | 1 | 57 | 4 | 270 | 4 | 10 | .22 | .04 | 5 | 1 | .10 | 14 | 11 | .033 | .2 | 15 | .08 | 1.8 | 2 | 15 |
| 219 | LDu15 | 4657.688 | 1469.392 | 1 | 68 | 3 | 241 | 7 | 10 | .31 | .12 | 13 | 1 | .20 | 28 | 16 | .040 | .2 | 27 | .14 | 1.5 | 2 | 15 |
| 220 | LDu16 | 4657.830 | 1467.679 | 1 | 58 | 3 | 189 | 7 | 10 | .26 | .08 | 32 | 1 | .10 | 13 | 14 | .079 | 3.2 | 19 | .10 | 1.2 | 2 | 11 |
| 221 | LDu17 | 4656.739 | 1459.487 | 1 | 85 | 6 | 222 | 9 | 11 | .44 | .21 | 94 | 1 | .20 | 22 | 14 | .037 | 1.6 | 31 | .15 | 1.4 | 2 | 22 |
| 222 | LDu18 | 4656.438 | 1468.200 | 1 | 56 | 3 | 263 | 6 | 10 | .23 | .09 | 5 | 1 | .05 | 16 | 8 | .030 | .2 | 21 | .12 | 1.8 | 2 | 2 |
| 223 | LDu19 | 4656.557 | 1467.925 | 1 | 45 | 1 | 203 | 5 | 10 | .19 | .03 | 5 | 1 | .05 | 10 | 9 | .028 | 1.1 | 13 | .10 | 1.4 | 2 | 2 |
| 224 | LDu20 | 4657.145 | 1456.689 | 1 | 37 | 3 | 243 | 4 | 10 | .16 | .02 | 5 | 1 | .05 | 34 | 7 | .026 | .2 | 11 | .07 | 1.2 | 2 | 2 |
| 225 | LDu21 | 4655.704 | 1466.247 | 1 | 91 | 3 | 230 | 10 | 10 | .35 | .18 | 284 | 2 | .19 | 19 | 15 | .087 | .7 | 30 | .11 | 1.2 | 2 | 22 |
| 226 | LDu22 | 4656.023 | 1466.200 | 1 | 69 | 3 | 230 | 6 | 13 | .26 | .10 | 31 | 1 | .12 | 16 | 14 | .047 | 1.5 | 21 | .11 | 1.0 | 2 | 12 |
| 227 | LDu23 | 4655.921 | 1465.837 | 5 | 106 | 9 | 207 | 9 | 15 | .38 | .20 | 125 | 1 | .21 | 21 | 15 | .056 | .2 | 32 | .13 | 1.2 | 2 | 22 |
| 228 | LDu24 | 4655.833 | 1455.038 | 1 | 62 | 2 | 102 | 4 | 10 | .24 | .02 | 125 | 1 | .11 | 21 | 16 | .027 | .2 | 17 | .11 | 1.4 | 2 | 3 |
| 229 | LDu25 | 4655.651 | 1464.834 | 1 | 30 | 2 | 210 | 4 | 10 | .15 | .02 | 5 | 1 | .04 | 10 | 9 | .025 | 1.3 | 19 | .10 | 1.0 | 2 | 10 |
| 230 | LDu26 | 4655.674 | 1464.480 | 1 | 85 | 5 | 241 | 7 | 13 | .33 | .15 | 125 | 1 | .17 | 19 | 10 | .063 | 2.8 | 12 | .09 | 1.8 | 3 | 19 |
| 231 | LDu27 | 4655.041 | 1463.614 | 1 | 174 | 14 | 198 | 21 | 20 | .71 | .52 | 304 | 7 | .41 | 38 | 22 | .097 | 2.3 | 55 | .23 | 1.6 | 4 | 52 |
| 232 | LDu28 | 4654.729 | 1463.231 | 1 | 44 | 4 | 194 | 5 | 11 | .21 | .05 | 26 | 1 | .05 | 15 | 9 | .031 | .4 | 14 | .08 | 1.0 | 2 | 12 |
| 233 | LDu29 | 4655.024 | 1462.326 | 1 | 56 | 1 | 229 | 5 | 10 | .25 | .06 | 5 | 1 | .09 | 12 | 6 | .042 | .9 | 18 | .09 | 1.2 | 2 | 12 |
| 234 | LDu30 | 4655.962 | 1461.049 | 3 | 54 | 6 | 245 | 7 | 12 | .32 | .11 | 125 | 1 | .12 | 18 | 15 | .076 | .2 | 21 | .15 | 2.0 | 2 | 10 |
| 235 | LDu31 | 4654.349 | 1461.102 | 1 | 54 | 3 | 277 | 4 | 13 | .22 | .03 | 5 | 1 | .07 | 15 | 10 | .037 | .2 | 15 | .08 | 1.0 | 2 | 9 |
| 236 | LDu32 | 4654.328 | 1460.967 | 1 | 74 | 5 | 210 | 5 | 10 | .30 | .05 | 25 | 1 | .08 | 14 | 14 | .031 | 2.6 | 19 | .12 | 1.4 | 2 | 12 |
| 237 | LDu33 | 4653.233 | 1460.967 | 1 | 54 | 3 | 277 | 4 | 13 | .22 | .03 | 5 | 1 | .07 | 15 | 10 | .037 | .2 | 15 | .08 | 1.0 | 2 | 9 |
| 238 | LDu34 | 4653.040 | 1461.253 | 1 | 46 | 1 | 208 | 4 | 10 | .23 | .04 | 5 | 1 | .06 | 12 | 9 | .022 | .2 | 15 | .08 | 1.0 | 2 | 10 |
| 239 | LDu35 | 4652.345 | 1461.182 | 1 | 52 | 1 | 208 | 4 | 10 | .23 | .04 | 5 | 1 | .07 | 12 | 11 | .025 | .2 | 16 | .09 | 1.2 | 2 | 7 |
| 240 | LDu36 | 4652.454 | 1461.061 | 1 | 60 | 4 | 215 | 4 | 10 | .25 | .04 | 15 | 1 | .08 | 13 | 11 | .026 | .2 | 17 | .10 | 1.4 | 2 | 10 |
| 241 | LDu37 | 4658.382 | 1460.328 | 3 | 16 | 2 | 252 | 4 | 12 | .07 | .01 | 5 | 1 | .04 | 11 | 15 | .023 | .9 | 7 | .07 | 1.4 | 3 | 1 |
| 242 | LDu38 | 4657.138 | 1461.342 | 1 | 28 | 4 | 196 | 4 | 14 | .15 | .05 | 5 | 1 | .06 | 11 | 8 | .034 | 1.4 | 13 | .11 | 1.8 | 2 | 7 |
| 243 | LDu39 | 4658.414 | 1460.542 | 1 | 60 | 7 | 234 | 9 | 15 | .41 | .26 | 23 | 1 | .21 | 26 | 13 | .035 | .2 | 29 | .26 | 1.6 | 2 | 30 |
| 244 | LDu40 | 4658.266 | 1462.095 | 1 | 93 | 3 | 201 | 12 | 17 | .64 | .45 | 23 | 1 | .38 | 42 | 19 | .038 | .4 | 47 | .26 | 1.8 | 2 | 47 |
| 245 | LDu41 | 4658.543 | 1460.581 | 1 | 46 | 3 | 195 | 7 | 14 | .25 | .10 | 5 | 1 | .06 | 17 | 9 | .024 | .2 | 19 | .19 | 2.0 | 2 | 15 |
| 246 | LDu42 | 4659.916 | 1461.054 | 1 | 78 | 6 | 163 | 9 | 18 | .44 | .25 | 5 | 1 | .22 | 27 | 16 | .063 | 1.9 | 37 | .17 | 1.6 | 3 | 36 |
| 247 | LDu43 | 4659.877 | 1462.517 | 1 | 55 | 6 | 186 | 8 | 14 | .36 | .18 | 5 | 1 | .26 | 20 | 10 | .041 | .2 | 30 | .17 | 1.8 | 3 | 24 |
| 248 | LDu44 | 4659.788 | 1462.482 | 3 | 78 | 9 | 191 | 9 | 20 | .44 | .25 | 37 | 1 | .25 | 27 | 12 | .054 | 1.9 | 38 | .18 | 1.8 | 5 | 34 |
| 249 | LDu45 | 4658.871 | 1468.982 | 1 | 42 | 1 | 263 | 6 | 13 | .20 | .03 | 5 | 1 | .04 | 10 | 15 | .024 | .2 | 12 | .08 | 1.8 | 2 | 4 |
| 250 | LDu46 | 4658.979 | 1468.672 | 1 | 58 | 1 | 214 | 5 | 11 | .22 | .05 | 31 | 1 | .09 | 11 | 12 | .024 | 1.2 | 17 | .09 | 1.0 | 2 | 9 |

List of Geochemical Analysis (6)

| Ser. No. | Sample No. | Location (km) | X-coord | Y-coord | As ppm | Au ppb | Ba ppm | Co ppm | Cr ppm | Cu ppm | Hg ppb | K % | Mg % | Mn ppm | Mo ppm | Na % | Ni ppm | Pb ppm | S % | Sb ppm | Sr ppm | Ti % | U ppm | W ppm | Zn ppm |
|----------|------------|---------------|----------|---------|--------|--------|--------|--------|--------|--------|--------|-----|------|--------|--------|------|--------|--------|------|--------|--------|------|-------|-------|--------|
| 251 | LDV47 | 4659.507 | 1468.369 | | > | 76 | 4 | 240 | 5 | 6 | 11 | .29 | .07 | 25 | 2 | .11 | 13 | 13 | .029 | 1.4 | 20 | .10 | 1.2 | > | 11 |
| 252 | LDV48 | 4659.092 | 1467.298 | | > | 74 | 5 | 234 | 6 | 7 | 10 | .31 | .10 | 11 | > | .11 | 13 | 13 | .043 | .3 | 20 | .10 | 1.2 | > | 16 |
| 253 | LDV49 | 4658.901 | 1467.090 | | > | 82 | 2 | 279 | 7 | 7 | 10 | .31 | .12 | 63 | > | .12 | 16 | 13 | .064 | .2 | 21 | .10 | 1.0 | > | 18 |
| 254 | LDV50 | 4659.016 | 1467.089 | | > | 75 | 4 | 254 | 6 | 12 | 48 | .29 | .10 | 43 | > | .11 | 15 | 12 | .051 | .2 | 20 | .10 | 1.2 | > | 17 |
| 255 | LDW01 | 4659.712 | 1457.704 | | > | 128 | 12 | 242 | 16 | 5 | 46 | .57 | .39 | 187 | > | .27 | 33 | 20 | .212 | 1.6 | 41 | .21 | 1.4 | > | 43 |
| 256 | LDW02 | 4659.170 | 1459.854 | | > | 58 | 6 | 265 | 8 | 8 | 38 | .31 | .17 | 5 | > | .24 | 24 | 16 | .069 | 3.5 | 30 | .15 | 1.4 | 4 | 25 |
| 257 | LDW03 | 4657.542 | 1459.181 | | > | 50 | 6 | 237 | 9 | 9 | 36 | .29 | .14 | 43 | > | .18 | 18 | 17 | .054 | 5.5 | 22 | .12 | 1.2 | 4 | 18 |
| 258 | LDW04 | 4656.347 | 1458.347 | | > | 52 | 8 | 254 | 8 | 8 | 31 | .32 | .16 | 107 | 10 | .14 | 22 | 15 | .051 | 5.4 | 24 | .13 | 1.4 | 5 | 24 |
| 259 | LDW05 | 4656.332 | 1458.222 | | > | 54 | 4 | 254 | 8 | 8 | 27 | .32 | .14 | 29 | > | .15 | 19 | 12 | .055 | 5.4 | 24 | .22 | 1.8 | 3 | 19 |
| 260 | LDW06 | 4655.293 | 1457.627 | | > | 83 | 11 | 186 | 14 | 14 | 36 | .56 | .35 | 341 | > | .28 | 28 | 21 | .046 | 1.9 | 40 | .22 | 1.8 | 42 | 42 |
| 261 | LDW07 | 4655.289 | 1457.767 | | > | 56 | 7 | 690 | 9 | 9 | 24 | .31 | .12 | 33 | 2 | .14 | 37 | 7 | .055 | 3.9 | 23 | .14 | 1.2 | > | 22 |
| 262 | LDW08 | 4656.263 | 1459.845 | | > | 84 | 9 | 209 | 10 | 10 | 37 | .46 | .23 | 37 | 1 | .19 | 21 | 9 | .037 | 5.4 | 31 | .16 | 1.0 | > | 24 |
| 263 | LEr01 | 4660.415 | 1500.295 | | > | 10 | 43 | 1126 | 37 | 46 | 46 | 10 | 4.83 | 1130 | > | .51 | 129 | 2 | .098 | 14.4 | 39 | .76 | .2 | > | 91 |
| 264 | LEr02 | 4660.300 | 1500.405 | | > | 16 | 50 | 514 | 47 | 45 | 45 | .19 | 2.96 | 2318 | > | .62 | 82 | 2 | .079 | 11.2 | 43 | .79 | .2 | > | 92 |
| 265 | LEr03 | 4663.028 | 1501.031 | | > | 19 | 62 | 404 | 66 | 54 | 54 | .16 | 2.28 | 1687 | > | .45 | 127 | 2 | .050 | 7.1 | 45 | .79 | .2 | > | 82 |
| 266 | LEr04 | 4662.994 | 1501.141 | | > | 43 | 51 | 444 | 50 | 40 | 40 | .37 | 2.70 | 1595 | > | .59 | 111 | 2 | .061 | 14.7 | 48 | 1.37 | .4 | > | 81 |
| 267 | LEr05 | 4662.793 | 1501.111 | | > | 43 | 41 | 564 | 27 | 36 | 36 | .27 | 2.44 | 1856 | > | .70 | 93 | 2 | .058 | 17.5 | 44 | 3.27 | .4 | > | 71 |
| 268 | LEr06 | 4662.583 | 1501.901 | | > | 21 | 73 | 436 | 70 | 45 | 45 | .12 | 1.83 | 1281 | 1 | .35 | 117 | 2 | .051 | 13.0 | 37 | .88 | .2 | > | 91 |
| 269 | LEr07 | 4662.419 | 1501.911 | | > | 57 | 45 | 398 | 50 | 66 | 66 | .53 | 2.58 | 1390 | > | .80 | 108 | 2 | .060 | 15.0 | 55 | 1.11 | .6 | > | 81 |
| 270 | LEr08 | 4661.799 | 1502.577 | | > | 41 | 43 | 407 | 46 | 216 | 35 | .38 | 2.36 | 1750 | > | .80 | 84 | 2 | .070 | 16.1 | 59 | 1.86 | .4 | > | 87 |
| 271 | LEr09 | 4660.265 | 1502.592 | | > | 34 | 45 | 449 | 37 | 35 | 35 | .34 | 2.39 | 2096 | > | .74 | 80 | 2 | .080 | 23.6 | 55 | 2.68 | .4 | > | 84 |
| 272 | LEr10 | 4661.539 | 1503.127 | | > | 51 | 37 | 556 | 35 | 17 | 17 | .41 | 3.14 | 1627 | > | .47 | 138 | 2 | .061 | 25.7 | 36 | 2.39 | .4 | > | 84 |
| 273 | LEr11 | 4662.194 | 1503.552 | | > | 16 | 51 | 600 | 49 | 19 | 19 | .16 | 2.81 | 1108 | 1 | .45 | 109 | 2 | .070 | 17.1 | 47 | .78 | .2 | > | 87 |
| 274 | LEr12 | 4662.169 | 1503.653 | | > | 22 | 47 | 632 | 53 | 27 | 15 | .15 | 2.98 | 1275 | 1 | .45 | 112 | 2 | .075 | 14.7 | 52 | .80 | .2 | > | 89 |
| 275 | LEr13 | 4661.334 | 1503.563 | | > | 86 | 49 | 474 | 52 | 14 | 43 | .43 | 2.97 | 1448 | 1 | .61 | 123 | 2 | .069 | 9.5 | 46 | 1.22 | .6 | > | 90 |
| 276 | LEr14 | 4660.350 | 1503.509 | | > | 69 | 45 | 616 | 24 | 24 | 10 | .32 | 3.76 | 2745 | 1 | .40 | 180 | 2 | .055 | 3.1 | 33 | 4.27 | .8 | > | 83 |
| 277 | LEr15 | 4661.459 | 1503.613 | | > | 98 | 42 | 627 | 38 | 16 | 16 | .44 | 3.14 | 1610 | 1 | .53 | 185 | 2 | .055 | 1.5 | 42 | 1.83 | 1.0 | > | 78 |
| 278 | LEr16 | 4661.744 | 1504.874 | | > | 32 | 52 | 328 | 56 | 27 | 27 | .50 | 4.03 | 1341 | 3 | .28 | 78 | 2 | .061 | 5 | 30 | 1.00 | .4 | > | 98 |
| 279 | LEr17 | 4661.594 | 1504.913 | | > | 65 | 34 | 569 | 23 | 10 | 10 | .50 | 4.03 | 2113 | 1 | .48 | 121 | 3 | .098 | 1.9 | 35 | 1.99 | .4 | > | 93 |
| 280 | LEr18 | 4661.654 | 1505.989 | | > | 89 | 41 | 510 | 28 | 28 | 10 | .64 | 4.56 | 1684 | 1 | .57 | 125 | 2 | .111 | 1.6 | 38 | 1.54 | .8 | > | 95 |
| 281 | LEr19 | 4661.544 | 1506.029 | | > | 101 | 52 | 553 | 42 | 19 | 19 | .57 | 2.45 | 2350 | 1 | .35 | 163 | 2 | .051 | 1.9 | 32 | 2.36 | .8 | > | 75 |
| 282 | LEr20 | 4666.367 | 1500.475 | | > | 32 | 15 | 153 | 14 | 20 | 20 | .22 | .73 | 359 | 2 | .22 | 32 | 3 | .036 | .5 | 31 | .29 | 1.0 | > | 25 |
| 283 | LEr21 | 4667.321 | 1500.801 | | > | 41 | 7 | 148 | 9 | 14 | 14 | .28 | .79 | 15 | 1 | .08 | 16 | 6 | .024 | .2 | 16 | .25 | 1.0 | 3 | 12 |
| 284 | LEr22 | 4666.267 | 1501.571 | | > | 13 | 75 | 753 | 58 | 37 | 37 | .10 | 2.56 | 1332 | 1 | .34 | 125 | 2 | .077 | 1.1 | 46 | .71 | .2 | > | 87 |
| 285 | LEr23 | 4666.392 | 1501.621 | | > | 11 | 46 | 993 | 47 | 25 | 25 | .09 | 4.01 | 1238 | 1 | .52 | 132 | 2 | .095 | 1.4 | 60 | .58 | .2 | > | 80 |
| 286 | LEr24 | 4667.996 | 1501.496 | | > | 23 | 41 | 507 | 41 | 30 | 30 | .17 | 3.17 | 1337 | 1 | .59 | 96 | 2 | .087 | 10.7 | 49 | .85 | .2 | > | 103 |
| 287 | LEr25 | 4667.347 | 1502.892 | | > | 14 | 49 | 855 | 29 | 17 | 17 | .08 | 4.49 | 1719 | 1 | .60 | 111 | 2 | .095 | 19.9 | 45 | 1.09 | .2 | > | 105 |
| 288 | LEr26 | 4667.216 | 1502.917 | | > | 20 | 49 | 600 | 36 | 26 | 26 | .16 | 3.89 | 1047 | 2 | .58 | 97 | 2 | .098 | 13.8 | 44 | .94 | .2 | > | 102 |
| 289 | LEr27 | 4666.362 | 1503.888 | | > | 10 | 50 | 770 | 28 | 15 | 15 | .12 | 4.94 | 1384 | 1 | .55 | 102 | 2 | .128 | 12.6 | 41 | 1.00 | .2 | 3 | 110 |
| 290 | LEr28 | 4666.557 | 1504.223 | | > | 10 | 42 | 600 | 33 | 27 | 27 | .10 | 3.66 | 1142 | 1 | .60 | 112 | 6 | .120 | 13.4 | 56 | .77 | .2 | > | 90 |
| 291 | LEr29 | 4667.551 | 1505.379 | | > | 15 | 52 | 623 | 47 | 20 | 20 | .18 | 3.59 | 1368 | 1 | .47 | 111 | 2 | .084 | 22.5 | 51 | .77 | .2 | > | 98 |
| 292 | LEr30 | 4667.546 | 1505.379 | | > | 33 | 42 | 713 | 21 | 12 | 12 | .20 | 4.78 | 1228 | 1 | .45 | 89 | 2 | .128 | 7.4 | 35 | .80 | .2 | > | 96 |
| 293 | LEr31 | 4667.786 | 1506.224 | | > | 37 | 36 | 544 | 23 | 12 | 12 | .22 | 4.11 | 1100 | 1 | .48 | 81 | 2 | .128 | 14.9 | 38 | .71 | .2 | > | 89 |
| 294 | LEr32 | 4667.661 | 1506.270 | | > | 42 | 35 | 618 | 26 | 17 | 17 | .26 | 3.71 | 1094 | 1 | .52 | 81 | 2 | .093 | 11.6 | 40 | .73 | .4 | > | 87 |
| 295 | LEr33 | 4665.982 | 1504.849 | | > | 20 | 53 | 559 | 36 | 26 | 26 | .14 | 3.62 | 1431 | 1 | .53 | 98 | 2 | .105 | 13.8 | 43 | .97 | .2 | > | 103 |
| 296 | LEr34 | 4665.892 | 1504.738 | | > | 21 | 45 | 608 | 35 | 31 | 31 | .16 | 3.86 | 1294 | 1 | .58 | 97 | 2 | .105 | 15.1 | 42 | 1.00 | .2 | > | 104 |
| 297 | LEr35 | 4665.167 | 1504.869 | | > | 16 | 46 | 651 | 30 | 18 | 18 | .14 | 4.57 | 1287 | 1 | .57 | 99 | 2 | .116 | 13.0 | 41 | .97 | .2 | > | 108 |
| 298 | LEs01 | 4664.030 | 1490.949 | | > | 64 | 10 | 145 | 9 | 28 | 28 | .42 | .29 | 131 | 1 | .11 | 19 | 7 | .026 | 4.8 | 15 | .36 | 4.2 | > | 20 |
| 299 | LEs02 | 4664.460 | 1491.084 | | > | 39 | 42 | 473 | 28 | 298 | 298 | .30 | 2.91 | 1461 | 1 | .56 | 103 | 2 | .074 | 16.8 | 42 | 1.85 | .6 | > | 81 |
| 300 | LEs03 | 4663.957 | 1493.769 | | > | 46 | 20 | 325 | 13 | 32 | 32 | .19 | 1.06 | 536 | 1 | .27 | 44 | 2 | .038 | 9.2 | 25 | .68 | 1.2 | > | 34 |

List of Geochemical Analysis (7)

| Ser. No. | Sample No. | Location (km) | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mb | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|-----|-----|-----|------|------|-----|------|-----|-----|-----|
| | | X-coord Y-coord | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| 301 | LEs04 | 4663.587 1494.775 | > | > | 35 | 8 | 126 | 5 | 12 | .12 | .11 | 57 | > | .10 | 12 | 3 | .023 | > | 12 | .14 | 2.6 | > | 7 |
| 302 | LEs05 | 4663.487 1494.705 | > | > | 41 | 5 | 250 | 8 | 18 | .08 | .28 | 159 | 2 | .14 | 18 | 3 | .024 | 4.9 | 16 | .14 | 1.0 | > | 14 |
| 303 | LEs06 | 4662.288 1495.843 | 6 | > | 20 | 5 | 220 | 5 | 18 | .09 | .10 | 65 | 2 | .06 | 19 | 7 | .023 | 2 | 8 | .10 | 1.4 | > | 15 |
| 304 | LEs07 | 4661.458 1497.415 | > | > | 29 | 7 | 189 | 8 | 10 | .17 | .26 | 178 | > | .12 | 19 | 7 | .024 | 2.4 | 14 | .17 | 1.8 | > | 14 |
| 305 | LEs08 | 4660.468 1495.803 | > | 5 | 89 | 13 | 222 | 13 | 10 | .43 | 1.09 | 325 | > | .23 | 33 | 6 | .049 | 8.6 | 25 | .34 | 1.8 | > | 39 |
| 306 | LEs09 | 4664.102 1493.734 | > | > | 40 | 45 | 627 | 28 | 55 | .33 | 3.07 | 1571 | > | .61 | 113 | 5 | .068 | 16.0 | 42 | 2.32 | .6 | > | 84 |
| 307 | LEs10 | 4664.328 1495.626 | > | > | 38 | 45 | 670 | 26 | 31 | .30 | 3.78 | 1982 | > | .56 | 110 | 2 | .071 | 29.3 | 41 | 2.98 | .6 | > | 89 |
| 308 | LEs11 | 4663.649 1498.476 | > | > | 23 | 28 | 569 | 28 | 14 | .35 | 3.71 | 2084 | > | .58 | 139 | 10 | .077 | 25.9 | 45 | 2.61 | .4 | > | 96 |
| 309 | LEs12 | 4662.379 1498.221 | > | > | 18 | 70 | 425 | 48 | 10 | .26 | 2.15 | 863 | > | .85 | 47 | 2 | .069 | 8.6 | 110 | .49 | .4 | > | 58 |
| 310 | LEs13 | 4662.095 1499.864 | > | > | 15 | 48 | 494 | 46 | 31 | .13 | 1.78 | 1791 | 3 | .37 | 108 | 2 | .065 | 13.9 | 40 | .97 | .2 | > | 104 |
| 311 | LEs14 | 4662.150 1499.864 | > | > | 34 | 8 | 205 | 5 | 10 | .13 | .22 | 104 | 2 | .11 | 16 | 4 | .024 | 1.4 | 13 | .13 | 2.0 | > | 8 |
| 312 | LEs15 | 4662.646 1491.566 | 2 | > | 34 | 6 | 141 | 6 | 10 | .14 | .19 | 97 | 2 | .10 | 17 | 2 | .027 | 2 | 13 | .12 | .8 | > | 8 |
| 313 | LEs16 | 4662.562 1492.713 | 8 | > | 34 | 6 | 141 | 6 | 10 | .14 | .19 | 97 | 2 | .10 | 17 | 2 | .027 | 2 | 13 | .12 | .8 | > | 8 |
| 314 | LEs17 | 4660.907 1494.286 | 2 | > | 34 | 6 | 141 | 6 | 10 | .14 | .19 | 97 | 2 | .10 | 17 | 2 | .027 | 2 | 13 | .12 | .8 | > | 8 |
| 315 | LEs18 | 4661.401 1491.401 | 3 | > | 35 | 4 | 121 | 7 | 10 | .16 | .05 | 59 | 2 | .05 | 11 | 3 | .024 | 3 | 10 | .10 | 1.2 | > | 5 |
| 316 | LEs19 | 4661.480 1490.821 | > | > | 81 | 13 | 173 | 13 | 11 | .55 | .31 | 194 | 2 | .18 | 23 | 7 | .026 | 2.6 | 18 | .24 | 2.0 | > | 28 |
| 317 | LEs20 | 4661.285 1490.260 | > | > | 22 | 22 | 196 | 19 | 18 | .60 | .49 | 330 | 2 | .18 | 29 | 2 | .028 | 2.3 | 20 | .24 | 2.0 | > | 34 |
| 318 | LEs21 | 4660.431 1490.766 | > | > | 84 | 12 | 158 | 16 | 12 | .48 | .43 | 261 | 2 | .17 | 26 | 5 | .027 | 5.5 | 18 | .29 | 1.2 | > | 29 |
| 319 | LEs22 | 4668.696 1491.899 | > | > | 32 | 3 | 190 | 8 | 10 | .15 | .09 | 70 | 2 | .05 | 15 | 2 | .023 | 3.4 | 10 | .15 | 1.2 | > | 8 |
| 320 | LEs23 | 4668.352 1492.795 | > | > | 35 | 11 | 461 | 7 | 12 | .13 | .75 | 385 | > | .21 | 33 | 2 | .035 | 6.0 | 20 | .62 | 1.2 | > | 23 |
| 321 | LEs24 | 4668.417 1493.955 | > | > | 35 | 11 | 349 | 8 | 10 | .13 | .41 | 239 | 1 | .15 | 30 | 2 | .033 | 4.8 | 16 | .32 | 1.8 | > | 16 |
| 322 | LEs25 | 4668.962 1493.671 | > | > | 40 | 16 | 395 | 5 | 10 | .20 | .70 | 424 | 1 | .43 | 62 | 8 | .034 | 8.0 | 32 | .50 | .8 | > | 27 |
| 323 | LEs26 | 4669.342 1494.503 | > | > | 29 | 13 | 562 | 5 | 10 | .12 | .76 | 526 | 2 | .14 | 29 | 2 | .027 | 2.3 | 15 | .20 | 1.0 | > | 16 |
| 324 | LEs27 | 4665.902 1495.253 | > | > | 31 | 9 | 261 | 8 | 13 | .13 | .38 | 169 | 2 | .14 | 29 | 2 | .027 | 2.3 | 15 | .20 | 1.0 | > | 16 |
| 325 | LEs28 | 4668.818 1495.734 | > | > | 25 | 3 | 208 | 5 | 10 | .09 | .01 | 35 | 2 | .04 | 14 | 2 | .023 | 2.4 | 8 | .10 | 2.4 | > | 3 |
| 326 | LEs29 | 4667.373 1496.090 | 7 | > | 41 | 5 | 282 | 8 | 10 | .18 | .27 | 109 | 2 | .10 | 17 | 2 | .025 | 4.6 | 14 | .13 | 1.0 | > | 10 |
| 327 | LEs30 | 4666.543 1495.931 | 7 | > | 24 | 2 | 173 | 6 | 10 | .10 | .01 | 5 | 2 | .04 | 15 | 2 | .022 | 3 | 8 | .10 | 2.0 | > | 3 |
| 328 | LEs31 | 4666.098 1495.620 | 8 | > | 25 | 5 | 192 | 6 | 10 | .09 | .04 | 5 | 2 | .04 | 12 | 2 | .023 | 3 | 8 | .09 | 1.2 | > | 3 |
| 329 | LEs32 | 4665.988 1495.716 | 12 | > | 25 | 6 | 187 | 5 | 10 | .09 | .03 | 28 | 2 | .06 | 12 | 6 | .022 | 3 | 8 | .09 | 1.4 | > | 3 |
| 330 | LEs33 | 4668.973 1495.764 | > | > | 24 | 4 | 152 | 5 | 10 | .14 | .02 | 7 | 1 | .05 | 11 | 3 | .020 | 4.5 | 8 | .09 | 1.4 | > | 3 |
| 331 | LEs34 | 4666.874 1497.368 | > | > | 30 | 5 | 174 | 6 | 10 | .14 | .02 | 7 | 1 | .05 | 10 | 2 | .022 | 2.4 | 9 | .11 | 1.4 | > | 3 |
| 332 | LEs35 | 4666.796 1497.498 | 8 | > | 26 | 6 | 155 | 5 | 10 | .09 | .03 | 30 | 2 | .06 | 13 | 4 | .020 | 5.1 | 8 | .08 | 1.6 | > | 3 |
| 333 | LEs36 | 4665.334 1498.200 | > | > | 25 | 2 | 186 | 5 | 10 | .09 | .04 | 23 | 1 | .06 | 13 | 4 | .024 | 2.9 | 8 | .07 | 1.8 | > | 2 |
| 334 | LEs37 | 4664.123 1499.137 | > | > | 36 | 12 | 357 | 10 | 18 | .26 | .78 | 245 | 2 | .24 | 26 | 8 | .036 | 4.4 | 27 | .26 | 1.4 | > | 24 |
| 335 | LEs38 | 4669.949 1497.181 | > | > | 44 | 32 | 377 | 28 | 31 | .25 | 1.67 | 667 | 1 | .45 | 67 | 2 | .068 | 9.5 | 41 | .54 | .6 | > | 65 |
| 336 | LEs39 | 4668.829 1496.891 | > | > | 29 | 30 | 590 | 21 | 10 | .15 | 2.93 | 757 | 1 | .48 | 66 | 2 | .075 | 9.1 | 35 | .64 | .4 | > | 72 |
| 337 | LEs40 | 4668.020 1498.659 | > | > | 25 | 43 | 761 | 21 | 11 | .18 | 4.20 | 1120 | 1 | .55 | 82 | 2 | .088 | 16.4 | 38 | .88 | .2 | > | 92 |
| 338 | LEs41 | 4667.714 1498.860 | 1 | > | 47 | 14 | 326 | 12 | 10 | .21 | .72 | 240 | 1 | .24 | 27 | 2 | .031 | 8.5 | 25 | .23 | .8 | > | 26 |
| 339 | LEs42 | 4667.599 1498.844 | > | > | 44 | 11 | 322 | 11 | 10 | .21 | .74 | 240 | 1 | .25 | 31 | 2 | .033 | 8.8 | 24 | .22 | .8 | > | 24 |
| 340 | LEt01 | 4669.964 1482.614 | 14 | > | 78 | 5 | 303 | 6 | 10 | .35 | .12 | 59 | 1 | .17 | 15 | 7 | .023 | 2.8 | 23 | .13 | 1.6 | > | 14 |
| 341 | LEt02 | 4668.334 1482.614 | 9 | > | 74 | 5 | 246 | 7 | 13 | .35 | .12 | 59 | 1 | .17 | 15 | 7 | .023 | 2.8 | 23 | .13 | 1.6 | > | 14 |
| 342 | LEt03 | 4667.765 1482.270 | 10 | > | 169 | 15 | 141 | 18 | 34 | .95 | .47 | 508 | 1 | .39 | 33 | 2 | .036 | 4.1 | 52 | .32 | 2.4 | > | 45 |
| 343 | LEt04 | 4667.672 1480.799 | > | > | 133 | 16 | 166 | 13 | 22 | .75 | .35 | 421 | 1 | .30 | 33 | 2 | .030 | 4.9 | 40 | .24 | 2.4 | > | 45 |
| 344 | LEt05 | 4667.039 1481.220 | 11 | > | 72 | 6 | 274 | 7 | 10 | .36 | .13 | 5 | 1 | .18 | 14 | 2 | .021 | 4.8 | 23 | .13 | 1.4 | > | 15 |
| 345 | LEt06 | 4666.390 1481.876 | 11 | > | 71 | 4 | 391 | 8 | 10 | .34 | .12 | 47 | 1 | .15 | 14 | 2 | .022 | 4.2 | 22 | .12 | 2.4 | > | 14 |
| 346 | LEt07 | 4665.629 1481.507 | 3 | > | 41 | 3 | 488 | 8 | 10 | .26 | .09 | 47 | 1 | .05 | 12 | 4 | .024 | 3.9 | 14 | .14 | 1.4 | > | 9 |
| 347 | LEt08 | 4665.604 1481.282 | 13 | > | 58 | 8 | 370 | 10 | 10 | .35 | .12 | 42 | 1 | .04 | 11 | 9 | .015 | 6.9 | 14 | .14 | 1.4 | > | 9 |
| 348 | LEt09 | 4665.073 1480.257 | 4 | > | 57 | 5 | 296 | 8 | 10 | .35 | .12 | 13 | 1 | .04 | 9 | 2 | .023 | 5.4 | 14 | .14 | 1.4 | > | 9 |
| 349 | LEt10 | 4664.988 1480.293 | 18 | > | 50 | 6 | 382 | 8 | 10 | .54 | .24 | 46 | 1 | .09 | 11 | 2 | .023 | 5.4 | 14 | .14 | 1.4 | > | 7 |
| 350 | LEt11 | 4665.156 1482.438 | 2 | > | 99 | 7 | 231 | 10 | 11 | .54 | .24 | 188 | 1 | .26 | 17 | 2 | .023 | 2.5 | 32 | .19 | 2.0 | > | 24 |

List of Geochemical Analysis (8)

| Ser. No. | Sample No. | Location (km) | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mb | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|--------------------|-----|-----|-----|-----|-----|-----|-----|------|-----|------|-----|-----|-----|-----|------|------|-----|-----|-----|-----|-----|
| | | X-coord Y-coord | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| 351 | LET12 | 4664.723 | 4 | 1 | 75 | 4 | 319 | 8 | 10 | 35 | 13 | 120 | 1 | .17 | 15 | 2 | .021 | 5.1 | 23 | .14 | 1.8 | 2 | 15 |
| 352 | LET13 | 4663.439 | 7 | 1 | 36 | 6 | 685 | 7 | 10 | .20 | .05 | 5 | 2 | .04 | 118 | 3 | .015 | 2.7 | 10 | .11 | 1.2 | 2 | 13 |
| 353 | LET14 | 4663.577 | 20 | 1 | 97 | 6 | 306 | 11 | 11 | .50 | .20 | 35 | 1 | .27 | 21 | 2 | .025 | 2.3 | 32 | .17 | 1.6 | 2 | 25 |
| 354 | LET15 | 4662.792 | 10 | 1 | 95 | 5 | 230 | 10 | 13 | .49 | .22 | 111 | 2 | .29 | 19 | 6 | .027 | 1.9 | 34 | .20 | 1.6 | 2 | 25 |
| 355 | LET16 | 4662.429 | 7 | 1 | 60 | 4 | 260 | 10 | 10 | .36 | .12 | 5 | 1 | .05 | 13 | 2 | .016 | 1.9 | 13 | .14 | 1.4 | 2 | 11 |
| 356 | LET17 | 4662.421 | 13 | 1 | 36 | 3 | 353 | 6 | 10 | .20 | .06 | 5 | 1 | .04 | 10 | 5 | .015 | 5.2 | 10 | .12 | 1.4 | 2 | 5 |
| 357 | LET18 | 4662.292 | 10 | 1 | 53 | 1 | 317 | 10 | 11 | .36 | .12 | 5 | 1 | .05 | 12 | 2 | .019 | 6.5 | 15 | .12 | 1.4 | 2 | 9 |
| 358 | LET19 | 4661.82 | 8 | 1 | 65 | 2 | 331 | 9 | 10 | .31 | .09 | 5 | 1 | .04 | 10 | 2 | .020 | 9 | 15 | .11 | 1.2 | 2 | 10 |
| 359 | LET20 | 4661.649 | 9 | 1 | 64 | 5 | 173 | 8 | 10 | .29 | .10 | 215 | 1 | .08 | 12 | 2 | .020 | 9 | 15 | .11 | 1.2 | 2 | 10 |
| 360 | LET21 | 4661.535 | 21 | 1 | 182 | 15 | 133 | 21 | 38 | .36 | .52 | 1807 | 1 | .19 | 30 | 8 | .046 | 3.6 | 43 | .33 | 2.6 | 2 | 52 |
| 361 | LET22 | 4660.982 | 7 | 1 | 54 | 5 | 445 | 8 | 10 | .23 | .07 | 62 | 1 | .24 | 17 | 2 | .021 | 3.4 | 13 | .10 | 1.4 | 2 | 10 |
| 362 | LET23 | 4661.298 | 13 | 1 | 90 | 7 | 285 | 9 | 14 | .45 | .18 | 92 | 1 | .27 | 20 | 7 | .023 | 3.7 | 29 | .18 | 1.6 | 2 | 21 |
| 363 | LET24 | 4660.918 | 23 | 1 | 63 | 7 | 308 | 9 | 12 | .41 | .18 | 42 | 1 | .23 | 18 | 2 | .025 | 4.1 | 30 | .17 | 1.6 | 2 | 23 |
| 364 | LET25 | 4660.271 | 12 | 1 | 70 | 7 | 251 | 8 | 12 | .35 | .17 | 49 | 1 | .21 | 16 | 6 | .035 | 1.1 | 24 | .15 | 1.8 | 2 | 19 |
| 365 | LET26 | 4660.476 | 20 | 1 | 77 | 7 | 255 | 7 | 10 | .34 | .13 | 29 | 1 | .21 | 17 | 2 | .037 | 2.3 | 24 | .13 | 1.6 | 2 | 16 |
| 366 | LET27 | 4659.537 | 12 | 1 | 55 | 11 | 213 | 11 | 11 | .50 | .39 | 189 | 1 | .15 | 22 | 2 | .018 | 9.5 | 18 | .31 | 2.4 | 2 | 25 |
| 367 | LET28 | 4659.298 | 4 | 1 | 55 | 10 | 214 | 8 | 10 | .36 | .40 | 181 | 1 | .14 | 24 | 3 | .023 | 4.1 | 14 | .34 | 1.6 | 2 | 22 |
| 368 | LET29 | 4659.840 | 11 | 1 | 33 | 8 | 205 | 7 | 10 | .14 | .11 | 130 | 1 | .08 | 16 | 4 | .016 | 2.0 | 9 | .20 | 1.6 | 2 | 8 |
| 369 | LET30 | 4658.467 | 11 | 1 | 60 | 16 | 170 | 13 | 13 | .31 | .27 | 401 | 2 | .13 | 35 | 3 | .022 | 4.6 | 17 | .22 | 1.2 | 2 | 11 |
| 370 | LET31 | 4658.467 | 11 | 1 | 36 | 9 | 471 | 5 | 10 | .13 | .07 | 535 | 1 | .18 | 30 | 2 | .028 | 13.5 | 19 | .68 | 1.8 | 2 | 23 |
| 371 | LET32 | 4658.598 | 5 | 1 | 33 | 9 | 471 | 5 | 10 | .12 | .02 | 42 | 1 | .06 | 13 | 2 | .022 | 3.6 | 10 | .10 | 2.0 | 2 | 3 |
| 372 | LET33 | 4658.719 | 11 | 1 | 65 | 5 | 167 | 7 | 12 | .23 | .08 | 29 | 1 | .04 | 10 | 2 | .017 | 2.7 | 10 | .12 | 1.0 | 2 | 5 |
| 373 | LET34 | 4657.425 | 10 | 1 | 65 | 5 | 141 | 7 | 12 | .23 | .08 | 29 | 1 | .04 | 10 | 2 | .017 | 2.7 | 10 | .12 | 1.0 | 2 | 18 |
| 374 | LET35 | 4656.905 | 8 | 1 | 65 | 5 | 209 | 12 | 11 | .45 | .20 | 11 | 1 | .04 | 23 | 4 | .017 | 4.2 | 16 | .20 | 1.2 | 2 | 11 |
| 375 | LET36 | 4656.986 | 4 | 1 | 53 | 6 | 402 | 14 | 23 | .28 | .11 | 306 | 2 | .06 | 21 | 9 | .022 | 3.9 | 14 | .14 | 1.8 | 2 | 11 |
| 376 | LET37 | 4656.070 | 14 | 1 | 25 | 4 | 227 | 6 | 10 | .10 | .01 | 10 | 1 | .03 | 18 | 5 | .016 | 3.0 | 7 | .09 | 1.2 | 2 | 7 |
| 377 | LET38 | 4656.875 | 11 | 1 | 46 | 5 | 203 | 8 | 11 | .23 | .07 | 32 | 1 | .07 | 11 | 3 | .021 | 6.8 | 13 | .16 | 1.6 | 2 | 7 |
| 378 | LET39 | 4659.240 | 19 | 1 | 33 | 4 | 233 | 6 | 10 | .13 | .05 | 99 | 1 | .07 | 17 | 3 | .019 | 4.6 | 11 | .20 | 2.8 | 2 | 21 |
| 379 | LET40 | 4659.045 | 7 | 1 | 33 | 13 | 492 | 6 | 10 | .12 | .07 | 68 | 1 | .17 | 43 | 2 | .029 | 11.7 | 17 | .23 | 1.4 | 2 | 27 |
| 380 | LET41 | 4657.943 | 20 | 1 | 76 | 14 | 162 | 11 | 12 | .50 | .37 | 212 | 1 | .15 | 19 | 6 | .019 | 8.0 | 17 | .23 | 2.0 | 2 | 27 |
| 381 | LET42 | 4656.603 | 9 | 1 | 47 | 4 | 393 | 8 | 10 | .21 | .07 | 47 | 1 | .09 | 19 | 2 | .025 | 7.4 | 13 | .14 | 2.0 | 2 | 9 |
| 382 | LET43 | 4655.954 | 12 | 1 | 51 | 2 | 363 | 7 | 11 | .22 | .09 | 136 | 1 | .10 | 17 | 2 | .024 | 4.6 | 13 | .13 | 1.6 | 2 | 9 |
| 383 | LET44 | 4656.250 | 10 | 1 | 47 | 5 | 415 | 9 | 10 | .22 | .08 | 29 | 1 | .07 | 18 | 2 | .020 | 3.9 | 13 | .11 | 1.2 | 2 | 10 |
| 384 | LET45 | 4656.840 | 4 | 1 | 43 | 6 | 379 | 8 | 10 | .20 | .07 | 30 | 1 | .06 | 14 | 3 | .019 | 4.5 | 11 | .11 | 1.6 | 2 | 9 |
| 385 | LET46 | 4656.985 | 18 | 1 | 43 | 2 | 254 | 9 | 10 | .19 | .06 | 30 | 1 | .07 | 23 | 2 | .023 | 3.2 | 13 | .14 | 2.0 | 2 | 9 |
| 386 | LET47 | 4657.771 | 15 | 1 | 43 | 6 | 293 | 9 | 10 | .21 | .07 | 36 | 1 | .06 | 15 | 8 | .022 | 3.7 | 12 | .11 | 1.8 | 2 | 9 |
| 387 | LET48 | 4655.110 | 16 | 1 | 87 | 14 | 296 | 14 | 19 | .57 | .48 | 253 | 1 | .17 | 31 | 2 | .027 | 6.7 | 20 | .34 | 2.0 | 2 | 32 |
| 388 | LET49 | 4655.025 | 22 | 1 | 47 | 9 | 248 | 8 | 10 | .18 | .11 | 105 | 1 | .11 | 17 | 2 | .018 | 2.3 | 11 | .22 | 2.2 | 2 | 15 |
| 389 | LET50 | 4664.337 | 13 | 1 | 23 | 4 | 380 | 4 | 11 | .07 | .05 | 111 | 1 | .07 | 23 | 2 | .021 | 5.5 | 8 | .28 | 1.0 | 2 | 4 |
| 390 | LET01 | 4651.015 | 14 | 1 | 135 | 5 | 235 | 15 | 10 | .53 | .25 | 290 | 2 | .15 | 29 | 10 | .019 | 1.4 | 22 | .16 | 1.4 | 2 | 19 |
| 391 | LET02 | 4660.321 | 5 | 1 | 64 | 3 | 215 | 7 | 10 | .25 | .10 | 55 | 1 | .04 | 16 | 10 | .018 | 3 | 15 | .13 | 1.2 | 2 | 5 |
| 392 | LET03 | 4661.763 | 13 | 1 | 57 | 26 | 136 | 41 | 66 | 1.54 | .80 | 3356 | 1 | .38 | 47 | 36 | .023 | 7.6 | 67 | .35 | 2.2 | 2 | 70 |
| 393 | LET04 | 4660.678 | 13 | 1 | 737 | 26 | 130 | 43 | 73 | 1.72 | .86 | 3419 | 3 | .45 | 54 | 30 | .025 | 7.9 | 72 | .38 | 2.4 | 2 | 16 |
| 394 | LET05 | 4660.662 | 13 | 1 | 51 | 2 | 173 | 4 | 10 | .15 | .05 | 15 | 1 | .05 | 16 | 8 | .023 | 1.1 | 17 | .11 | 1.6 | 2 | 5 |
| 395 | LET06 | 4651.002 | 8 | 1 | 52 | 3 | 283 | 5 | 10 | .15 | .06 | 15 | 1 | .05 | 16 | 8 | .023 | 1.1 | 17 | .11 | 1.6 | 2 | 5 |
| 396 | LET07 | 4661.185 | 5 | 1 | 50 | 3 | 246 | 5 | 10 | .15 | .06 | 15 | 1 | .05 | 16 | 8 | .023 | 1.1 | 17 | .11 | 1.6 | 2 | 5 |
| 397 | LET08 | 4661.190 | 3 | 1 | 53 | 37 | 320 | 5 | 10 | .13 | .06 | 6 | 1 | .04 | 28 | 53 | .021 | 24.0 | 15 | .10 | 1.4 | 2 | 3 |
| 398 | LET09 | 4661.779 | 16 | 1 | 44 | 2 | 335 | 4 | 10 | .12 | .03 | 5 | 1 | .02 | 10 | 7 | .022 | 1.1 | 14 | .07 | 1.2 | 2 | 3 |
| 399 | LET10 | 4661.660 | 14 | 1 | 51 | 5 | 384 | 5 | 10 | .15 | .04 | 13 | 1 | .04 | 14 | 4 | .022 | 3.0 | 15 | .11 | 1.6 | 2 | 8 |
| 400 | LET11 | 4652.304 | 14 | 1 | 51 | 5 | 384 | 5 | 10 | .15 | .04 | 13 | 1 | .04 | 14 | 4 | .022 | 3.0 | 15 | .11 | 1.6 | 2 | 8 |

List of Geochemical Analysis (9)

| Ser. No. | Sample No. | Location (km) | As ppm | Au Ppb | Ba Ppm | Co ppm | Cr ppm | Cu ppm | Hg Ppb | K % | Mg % | Mn ppm | Nb ppm | Na % | Ni ppm | Pb ppm | S % | Sb ppm | Sr ppm | Ti % | U ppm | W ppm | Zn ppm |
|----------|------------|-------------------|--------|--------|--------|--------|--------|--------|--------|------|------|--------|--------|------|--------|--------|------|--------|--------|------|-------|-------|--------|
| 401 | LEu12 | 4663.021 1471.936 | > | > | 61 | > | 409 | 6 | 10> | .14 | .04 | 7 | > | .03 | 12 | > | .020 | .6 | 16 | .11 | 2.4 | > | 5 |
| 402 | LEu13 | 4662.330 1472.921 | > | 2 | 48 | > | 369 | 6 | 10> | .16 | .07 | 32 | > | .08 | 16 | 9 | .029 | 2.3 | 13 | .10 | 1.8 | > | 7 |
| 403 | LEu14 | 4662.873 1473.003 | 3 | > | 106 | > | 4 | 357 | 6 | .21 | .10 | 30 | > | .13 | 16 | 9 | .038 | 2.3 | 21 | .11 | 1.4 | > | 10 |
| 404 | LEu15 | 4663.569 1472.818 | 9 | > | 105 | 6 | 296 | 6 | 10> | .20 | .12 | 30 | > | .14 | 18 | 6 | .042 | > | 20 | .10 | 1.4 | > | 13 |
| 405 | LEu16 | 4663.629 1472.918 | 13 | > | 166 | 5 | 381 | 6 | 10> | .22 | .12 | 41 | > | .16 | 18 | 12 | .042 | 2.9 | 22 | .11 | 1.2 | > | 13 |
| 406 | LEu17 | 4663.136 1473.597 | 12 | > | 123 | 6 | 307 | 5 | 10> | .17 | .06 | 5 | > | .15 | 12 | 6 | .023 | 1.4 | 18 | .10 | 1.6 | > | 9 |
| 407 | LEu18 | 4664.002 1474.416 | 4 | > | 55 | 3 | 393 | 4 | 10> | .09 | .03 | 29 | > | .02 | 14 | 9 | .021 | 2.7 | 11 | .08 | 1.2 | > | 6 |
| 408 | LEu19 | 4663.582 1474.281 | 8 | > | 45 | 3 | 333 | 5 | 10> | .10 | .05 | 32 | > | .04 | 11 | 7 | .018 | 1.9 | 11 | .07 | 1.0 | > | 4 |
| 409 | LEu20 | 4665.532 1472.971 | 6 | > | 55 | 5 | 455 | 6 | 10> | .12 | .05 | 32 | > | .04 | 17 | 7 | .020 | 3.1 | 12 | .09 | 1.0 | > | 5 |
| 410 | LEu21 | 4665.472 1472.861 | 7 | > | 28 | 1 | 252 | 5 | 10> | .06 | .02 | 5 | > | .02 | 12 | 2 | .016 | 3.6 | 9 | .07 | 1.0 | > | 2 |
| 411 | LEu22 | 4665.938 1471.787 | 8 | > | 40 | 1 | 279 | 4 | 10> | .05 | .01 | 5 | > | .01 | 10 | 8 | .017 | 2.5 | 10 | .08 | 2.8 | > | 1 |
| 412 | LEu23 | 4666.112 1471.806 | > | > | 35 | > | 300 | 5 | 10> | .07 | .03 | 5 | > | .02 | 10 | 4 | .018 | 2.1 | 11 | .08 | 1.6 | > | 7 |
| 413 | LEu24 | 4660.150 1471.665 | > | > | 61 | 2 | 337 | 5 | 10> | .19 | .06 | 5 | > | .07 | 9 | 8 | .025 | > | 18 | .10 | .8 | > | 5 |
| 414 | LEu25 | 4660.842 1470.795 | 4 | > | 47 | 4 | 282 | 5 | 10> | .12 | .04 | 5 | > | .04 | 11 | 8 | .030 | .5 | 14 | .09 | 1.5 | > | 6 |
| 415 | LEu26 | 4660.966 1470.819 | 1 | > | 56 | 2 | 317 | 5 | 10> | .16 | .05 | 5 | > | .05 | 10 | 7 | .029 | 2.4 | 17 | .10 | 1.8 | > | 4 |
| 416 | LEu27 | 4664.248 1479.237 | 15 | > | 51 | 3 | 302 | 7 | 10> | .18 | .09 | 64 | > | .09 | 25 | 6 | .018 | 4.4 | 15 | .10 | 1.8 | > | 8 |
| 417 | LEu28 | 4664.331 1478.986 | > | > | 50 | 3 | 340 | 6 | 10> | .15 | .07 | 47 | > | .03 | 14 | 13 | .021 | 3.2 | 11 | .09 | 1.2 | > | 4 |
| 418 | LEu29 | 4664.455 1478.135 | 6 | > | 49 | 2 | 340 | 6 | 10> | .16 | .08 | 63 | > | .08 | 12 | 6 | .017 | 1.7 | 13 | .10 | .8 | > | 7 |
| 419 | LEu30 | 4664.221 1478.082 | 1 | > | 47 | 4 | 363 | 5 | 10> | .15 | .08 | 63 | > | .03 | 12 | 11 | .019 | .8 | 11 | .09 | 1.0 | > | 6 |
| 420 | LEu31 | 4664.274 1477.956 | 2 | > | 46 | 1 | 307 | 6 | 10> | .15 | .08 | 40 | > | .07 | 13 | 2 | .021 | 3.8 | 16 | .08 | 1.0 | > | 6 |
| 421 | LEu32 | 4668.627 1477.136 | 1 | > | 56 | 2 | 363 | 6 | 10> | .17 | .07 | 51 | > | .08 | 15 | 2 | .019 | 3.6 | 15 | .11 | 1.6 | > | 8 |
| 422 | LEu33 | 4669.518 1477.012 | 2 | > | 48 | 4 | 260 | 5 | 10> | .16 | .05 | 58 | > | .07 | 13 | 11 | .016 | 5.4 | 13 | .10 | 1.6 | > | 8 |
| 423 | LEu01 | 4660.311 1488.345 | > | > | 56 | 3 | 302 | 4 | 10> | .15 | .05 | 5 | > | .08 | 11 | 3 | .027 | 2.5 | 17 | .09 | 1.4 | > | 5 |
| 424 | LEu02 | 4669.354 1465.435 | 1 | 6 | 174 | 15 | 146 | 21 | 34 | 1.06 | .64 | 5 | > | .54 | 46 | 17 | .183 | 2.1 | 57 | .31 | 2.4 | > | 61 |
| 425 | LEu03 | 4669.093 1465.976 | 9 | > | 53 | 4 | 354 | 5 | 10> | .24 | .12 | 5 | > | .07 | 15 | 5 | .061 | 1.5 | 21 | .12 | 2.2 | > | 11 |
| 426 | LEu04 | 4668.266 1465.457 | 5 | > | 57 | 5 | 245 | 6 | 10> | .28 | .16 | 5 | > | .09 | 18 | 6 | .084 | 1.1 | 21 | .13 | 1.6 | > | 15 |
| 427 | LEu05 | 4667.233 1465.513 | 1 | > | 61 | 4 | 324 | 7 | 11 | .33 | .19 | 5 | > | .12 | 20 | 6 | .051 | 2.7 | 24 | .15 | 1.4 | > | 18 |
| 428 | LEu06 | 4667.234 1465.692 | 10 | > | 61 | 3 | 261 | 7 | 11 | .28 | .17 | 5 | > | .09 | 18 | 8 | .065 | 3.6 | 22 | .13 | 1.8 | > | 17 |
| 429 | LEu07 | 4667.237 1466.071 | 6 | > | 49 | 3 | 339 | 5 | 14 | .23 | .12 | 5 | > | .06 | 15 | 9 | .031 | 4.1 | 16 | .13 | 1.6 | > | 12 |
| 430 | LEu08 | 4668.340 1466.056 | 4 | > | 68 | 6 | 233 | 6 | 13 | .34 | .17 | 5 | > | .09 | 16 | 7 | .044 | 1.5 | 22 | .14 | 1.0 | > | 16 |
| 431 | LEu09 | 4668.231 1467.078 | 9 | > | 76 | 6 | 232 | 8 | 11 | .49 | .27 | 5 | > | .14 | 20 | 9 | .058 | 1.9 | 27 | .17 | 1.4 | > | 27 |
| 432 | LEu10 | 4668.231 1467.078 | 2 | > | 66 | 4 | 212 | 6 | 10> | .29 | .13 | 5 | > | .10 | 18 | 5 | .059 | .5 | 19 | .11 | 1.4 | > | 14 |
| 433 | LEu11 | 4666.557 1465.836 | 11 | > | 78 | 5 | 233 | 8 | 10> | .43 | .24 | 5 | > | .12 | 21 | 10 | .086 | 2.1 | 28 | .15 | 1.0 | > | 20 |
| 434 | LEu12 | 4666.286 1465.588 | 13 | > | 113 | 12 | 130 | 17 | 33 | .89 | .54 | 19 | > | .38 | 42 | 8 | .055 | 5.5 | 51 | .29 | 2.2 | > | 53 |
| 435 | LEu13 | 4665.695 1466.001 | 6 | > | 112 | 8 | 198 | 13 | 22 | .74 | .45 | 19 | > | .27 | 32 | 14 | .178 | 5.7 | 41 | .24 | 1.4 | > | 43 |
| 436 | LEu14 | 4666.301 1464.785 | 14 | > | 176 | 18 | 186 | 23 | 30 | 1.18 | .77 | 5 | > | .56 | 120 | 14 | .415 | 5.2 | 63 | .37 | 2.2 | > | 84 |
| 437 | LEu15 | 4664.734 1464.819 | 15 | > | 172 | 15 | 162 | 22 | 25 | 1.32 | .80 | 145 | > | .47 | 86 | 17 | .161 | 2.9 | 66 | .42 | 2.8 | > | 83 |
| 438 | LEu16 | 4664.680 1464.910 | 8 | 1 | 67 | 4 | 168 | 7 | 10 | .36 | .21 | 5 | > | .13 | 18 | 5 | .051 | 2.0 | 24 | .15 | 1.0 | > | 21 |
| 439 | LEu17 | 4663.893 1465.154 | 1 | > | 54 | 4 | 216 | 5 | 10> | .25 | .13 | 5 | > | .06 | 13 | 8 | .031 | 2.0 | 24 | .10 | 1.0 | > | 12 |
| 440 | LEu18 | 4662.963 1464.900 | 4 | > | 62 | 9 | 234 | 5 | 10> | .19 | .09 | 5 | > | .05 | 21 | 19 | .028 | 1.5 | 14 | .10 | 1.0 | > | 10 |
| 441 | LEu19 | 4663.027 1464.720 | 4 | > | 115 | 6 | 163 | 16 | 23 | .89 | .53 | 33 | > | .35 | 43 | 14 | .113 | 3.8 | 47 | .29 | 2.2 | > | 55 |
| 442 | LEu20 | 4662.913 1464.821 | 11 | > | 58 | 5 | 183 | 7 | 10 | .30 | .18 | 5 | > | .09 | 20 | 9 | .061 | 3.7 | 21 | .13 | 1.2 | > | 21 |
| 443 | LEu21 | 4661.845 1464.672 | 11 | > | 168 | 5 | 494 | 7 | 10> | .18 | .11 | 55 | > | .06 | 94 | 112 | .042 | 3.7 | 16 | .16 | 1.2 | > | 18 |
| 444 | LEu22 | 4661.027 1464.902 | 5 | > | 54 | 4 | 329 | 19 | 10> | .14 | .04 | 29 | > | .11 | 206 | 33 | .262 | 3.2 | 10 | .09 | 1.4 | > | 61 |
| 445 | LEu23 | 4660.841 1464.698 | 14 | > | 37 | 3 | 236 | 5 | 10> | .14 | .07 | 24 | > | .04 | 15 | 10 | .032 | 3.4 | 11 | .10 | 1.4 | > | 8 |
| 446 | LEu24 | 4660.403 1464.796 | 9 | > | 42 | 4 | 251 | 5 | 10> | .16 | .06 | 5 | > | .02 | 11 | 8 | .022 | 4.0 | 13 | .10 | 1.0 | > | 6 |
| 447 | LEu25 | 4660.357 1464.646 | 1 | > | 75 | 4 | 197 | 8 | 14 | .39 | .24 | 26 | > | .12 | 21 | 10 | .072 | 1.1 | 24 | .15 | 1.4 | > | 35 |
| 448 | LEu26 | 4660.051 1460.997 | 8 | > | 120 | 16 | 137 | 16 | 17 | .93 | .53 | 5 | > | .43 | 50 | 9 | .048 | > | 52 | .32 | 2.2 | > | 57 |
| 449 | LEu27 | 4662.627 1460.383 | 22 | > | 134 | 20 | 137 | 21 | 46 | 1.04 | .63 | 140 | > | .50 | 46 | 15 | .046 | 4.2 | 58 | .35 | 2.6 | > | 57 |
| 450 | LEu28 | 4662.767 1460.412 | > | > | 146 | 12 | 124 | 21 | 38 | 1.29 | .74 | 5 | > | .61 | 48 | 9 | .069 | 5.8 | 66 | .37 | 2.6 | > | 68 |

List of Geochemical Analysis (10)

| Ser. No. | Sample No. | Location (km) | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mo | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|----------------------|-----|-----|-----|-----|-----|-----|-----|------|------|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | | X-coord Y-coord | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| 451 | LEv29 | 4664.973 1460.499 | 1 | 1 | 72 | 9 | 191 | 12 | 19 | .41 | .24 | 72 | 1 | .26 | 18 | 8 | .029 | 4.2 | 37 | .25 | 2.6 | 2 | 24 |
| 452 | LEv30 | 4665.098 1460.408 | 1 | 1 | 84 | 11 | 151 | 12 | 33 | .54 | .32 | 19 | 1 | .31 | 25 | 9 | .029 | 4.2 | 41 | .28 | 2.4 | 2 | 34 |
| 453 | LEw01 | 4661.041 1458.905 | 7 | 1 | 71 | 6 | 187 | 8 | 10 | .31 | .16 | 5 | 1 | .19 | 17 | 12 | .027 | 2 | 28 | .15 | 1.6 | 2 | 18 |
| 454 | LEw02 | 4661.304 1458.638 | 6 | 1 | 72 | 5 | 208 | 8 | 20 | .31 | .20 | 11 | 1 | .19 | 17 | 5 | .118 | 2 | 31 | .16 | 1.6 | 2 | 21 |
| 455 | LEw03 | 4663.264 1458.991 | 1 | 1 | 98 | 9 | 264 | 10 | 15 | .50 | .28 | 5 | 1 | .35 | 21 | 8 | .075 | 3.0 | 43 | .24 | 1.8 | 2 | 30 |
| 456 | LEw04 | 4664.275 1457.686 | 15 | 1 | 116 | 12 | 176 | 16 | 26 | .82 | .49 | 21 | 1 | .42 | 35 | 14 | .058 | 3.7 | 51 | .31 | 2.2 | 2 | 45 |
| 457 | LEw05 | 4664.550 1458.679 | 1 | 1 | 71 | 8 | 234 | 9 | 17 | .36 | .23 | 53 | 1 | .42 | 35 | 10 | .027 | 2.0 | 35 | .22 | 2.4 | 2 | 25 |
| 458 | LEw06 | 4664.411 1458.654 | 1 | 1 | 118 | 14 | 126 | 16 | 40 | 1.01 | .61 | 5 | 1 | .49 | 41 | 5 | .087 | 2.0 | 56 | .32 | 2.8 | 2 | 58 |
| 459 | LEw07 | 4663.688 1457.866 | 10 | 1 | 168 | 21 | 132 | 28 | 34 | 1.51 | .87 | 182 | 1 | .74 | 56 | 23 | .029 | 5.3 | 76 | .45 | 2.4 | 2 | 78 |
| 460 | LEw08 | 4665.839 1457.866 | 6 | 1 | 39 | 2 | 306 | 5 | 12 | .12 | .07 | 43 | 1 | .03 | 28 | 13 | .021 | 1.2 | 18 | .16 | 3.0 | 2 | 9 |
| 461 | LEw09 | 4665.855 1458.081 | 1 | 1 | 77 | 7 | 168 | 10 | 19 | .45 | .29 | 43 | 1 | .23 | 28 | 13 | .044 | 3.8 | 36 | .23 | 2.2 | 2 | 33 |
| 462 | LEw10 | 4666.741 1458.326 | 5 | 1 | 62 | 4 | 169 | 9 | 33 | .79 | .46 | 31 | 1 | .22 | 21 | 16 | .036 | 1.5 | 50 | .36 | 2.2 | 2 | 24 |
| 463 | LEw11 | 4666.953 1459.384 | 1 | 1 | 112 | 14 | 171 | 14 | 41 | .79 | .46 | 94 | 1 | .41 | 33 | 15 | .046 | 1.5 | 50 | .36 | 2.2 | 2 | 46 |
| 464 | LEw12 | 4667.072 1459.318 | 1 | 1 | 77 | 6 | 192 | 10 | 10 | .45 | .28 | 63 | 1 | .25 | 22 | 9 | .040 | 2.6 | 36 | .27 | 2.4 | 2 | 29 |
| 465 | LEw13 | 4667.277 1457.823 | 5 | 1 | 46 | 3 | 316 | 6 | 10 | .37 | .20 | 5 | 1 | .06 | 16 | 9 | .045 | 2.5 | 21 | .19 | 2.2 | 2 | 13 |
| 466 | LEw14 | 4667.375 1458.212 | 1 | 1 | 66 | 7 | 271 | 8 | 10 | .30 | .17 | 5 | 1 | .17 | 18 | 10 | .031 | 4.8 | 30 | .22 | 2.8 | 2 | 27 |
| 467 | LEw15 | 4668.554 1459.069 | 2 | 1 | 61 | 4 | 290 | 7 | 10 | .30 | .17 | 5 | 1 | .17 | 18 | 10 | .031 | 4.8 | 30 | .22 | 2.8 | 2 | 20 |
| 468 | LEw16 | 4668.659 1459.034 | 1 | 1 | 60 | 5 | 293 | 8 | 14 | .33 | .19 | 5 | 1 | .19 | 24 | 7 | .054 | 4.5 | 31 | .21 | 2.4 | 2 | 23 |
| 469 | LEw17 | 4668.471 1457.551 | 1 | 1 | 133 | 13 | 191 | 18 | 30 | 1.14 | .70 | 19 | 1 | .56 | 45 | 10 | .059 | 2.4 | 63 | .37 | 2.4 | 2 | 64 |
| 470 | LEw18 | 4668.427 1457.076 | 1 | 1 | 182 | 22 | 123 | 30 | 23 | 1.85 | 1.00 | 516 | 1 | .82 | 65 | 22 | .042 | 1.8 | 80 | .47 | 2.2 | 2 | 89 |
| 471 | LEw19 | 4668.572 1457.071 | 12 | 1 | 191 | 20 | 121 | 32 | 22 | 1.81 | 1.07 | 246 | 1 | .85 | 62 | 20 | .036 | 6.6 | 85 | .50 | 2.4 | 2 | 90 |
| 472 | LEw20 | 4669.990 1456.198 | 4 | 1 | 51 | 4 | 264 | 7 | 10 | .25 | .15 | 5 | 1 | .12 | 14 | 6 | .054 | 2 | 26 | .18 | 3.0 | 2 | 18 |
| 473 | LEw21 | 4669.827 1453.970 | 1 | 3 | 54 | 5 | 268 | 7 | 10 | .29 | .15 | 5 | 1 | .11 | 17 | 9 | .052 | 8 | 25 | .19 | 3.6 | 3 | 18 |
| 474 | LEw22 | 4669.897 1454.074 | 1 | 1 | 53 | 4 | 299 | 6 | 13 | .26 | .14 | 5 | 1 | .14 | 18 | 6 | .055 | 8 | 27 | .20 | 3.6 | 2 | 18 |
| 475 | LEw23 | 4669.695 1457.863 | 1 | 1 | 58 | 1 | 299 | 6 | 14 | .30 | .17 | 5 | 1 | .14 | 15 | 6 | .032 | 2.5 | 29 | .21 | 3.6 | 2 | 21 |
| 476 | LEw24 | 4663.011 1455.949 | 6 | 1 | 103 | 10 | 163 | 14 | 22 | .61 | .38 | 35 | 1 | .48 | 31 | 10 | .045 | 4 | 51 | .28 | 2.0 | 2 | 45 |
| 477 | LEw25 | 4663.139 1455.729 | 14 | 1 | 83 | 11 | 240 | 11 | 23 | .50 | .31 | 105 | 1 | .33 | 27 | 12 | .037 | 4.3 | 40 | .24 | 2.8 | 2 | 44 |
| 478 | LEw26 | 4664.796 1455.529 | 1 | 1 | 80 | 11 | 278 | 11 | 19 | .48 | .29 | 70 | 1 | .27 | 26 | 6 | .039 | 2.9 | 37 | .23 | 2.0 | 2 | 32 |
| 479 | LEw27 | 4664.872 1455.609 | 1 | 1 | 128 | 14 | 157 | 20 | 34 | .92 | .55 | 144 | 1 | .56 | 42 | 13 | .060 | 2.8 | 60 | .32 | 2.4 | 2 | 62 |
| 480 | LEw28 | 4665.312 1455.641 | 20 | 1 | 103 | 10 | 201 | 16 | 31 | .69 | .44 | 112 | 1 | .50 | 36 | 2 | .045 | 1.1 | 52 | .27 | 2.2 | 2 | 48 |
| 481 | LEw29 | 4666.343 1455.220 | 1 | 1 | 113 | 10 | 201 | 18 | 23 | .78 | .49 | 75 | 1 | .46 | 37 | 11 | .065 | 4.2 | 52 | .27 | 2.0 | 2 | 54 |
| 482 | LEw30 | 4666.458 1455.279 | 6 | 1 | 98 | 7 | 95 | 15 | 25 | .62 | .43 | 130 | 1 | .43 | 34 | 11 | .048 | 1.2 | 49 | .27 | 1.8 | 2 | 48 |
| 483 | LEw31 | 4662.356 1454.270 | 14 | 1 | 67 | 6 | 231 | 6 | 10 | .26 | .15 | 12 | 1 | .16 | 15 | 7 | .043 | 2.7 | 27 | .15 | 1.4 | 2 | 19 |
| 484 | LEw32 | 4664.121 1452.750 | 17 | 1 | 89 | 10 | 155 | 14 | 23 | .52 | .36 | 12 | 1 | .32 | 29 | 7 | .078 | 2.7 | 42 | .24 | 2.2 | 2 | 38 |
| 485 | LEw33 | 4665.409 1453.592 | 2 | 1 | 77 | 8 | 192 | 11 | 18 | .39 | .27 | 5 | 1 | .26 | 24 | 6 | .043 | 2.2 | 36 | .26 | 2.0 | 2 | 36 |
| 486 | LEw34 | 4666.833 1452.749 | 10 | 1 | 73 | 3 | 219 | 9 | 16 | .22 | .14 | 5 | 1 | .16 | 17 | 12 | .029 | 3.3 | 26 | .17 | 2.0 | 2 | 23 |
| 487 | LEw35 | 4667.091 1452.627 | 21 | 1 | 57 | 6 | 209 | 12 | 20 | .36 | .26 | 5 | 1 | .22 | 22 | 6 | .143 | 2.1 | 33 | .17 | 1.8 | 2 | 33 |
| 488 | LEw36 | 4660.426 1452.277 | 3 | 1 | 45 | 4 | 242 | 8 | 15 | .19 | .10 | 5 | 1 | .02 | 14 | 8 | .019 | 3.4 | 21 | .17 | 1.6 | 2 | 18 |
| 489 | LEw37 | 4660.630 1452.911 | 18 | 1 | 44 | 5 | 314 | 7 | 16 | .16 | .11 | 5 | 1 | .07 | 15 | 4 | .032 | 2.2 | 20 | .14 | 1.8 | 3 | 15 |
| 490 | LEw38 | 4661.706 1454.843 | 2 | 4 | 71 | 7 | 277 | 7 | 10 | .29 | .17 | 5 | 1 | .15 | 23 | 4 | .053 | 1.7 | 27 | .14 | 1.4 | 2 | 23 |
| 491 | LEw39 | 4662.746 1456.741 | 1 | 1 | 74 | 3 | 334 | 7 | 10 | .32 | .21 | 6 | 1 | .18 | 23 | 8 | .054 | 2.4 | 29 | .16 | 1.2 | 2 | 25 |
| 492 | LEw40 | 4662.576 1457.591 | 7 | 1 | 76 | 3 | 254 | 9 | 12 | .32 | .21 | 6 | 1 | .21 | 19 | 2 | .081 | 1.0 | 31 | .17 | 1.4 | 2 | 25 |
| 493 | LFJ01 | 4677.235 1560.274 | 1 | 1 | 61 | 2 | 106 | 9 | 10 | .29 | .10 | 68 | 1 | .02 | 13 | 5 | .017 | 1.0 | 14 | .13 | 8 | 2 | 14 |
| 494 | LFJ02 | 4677.541 1560.673 | 1 | 1 | 67 | 4 | 79 | 8 | 10 | .36 | .14 | 51 | 1 | .02 | 13 | 5 | .017 | 1.0 | 14 | .13 | 8 | 2 | 17 |
| 495 | LFJ03 | 4677.324 1561.310 | 1 | 1 | 84 | 3 | 84 | 7 | 10 | .31 | .12 | 85 | 1 | .02 | 11 | 3 | .017 | 9 | 15 | .14 | 8 | 2 | 17 |
| 496 | LFJ04 | 4678.250 1561.272 | 1 | 1 | 58 | 6 | 76 | 6 | 10 | .29 | .11 | 36 | 1 | .01 | 11 | 3 | .016 | 7 | 13 | .14 | 8 | 2 | 14 |
| 497 | LFJ05 | 4677.226 1561.976 | 1 | 1 | 65 | 3 | 131 | 6 | 10 | .31 | .12 | 63 | 1 | .02 | 23 | 10 | .017 | 4 | 15 | .14 | 1.0 | 2 | 16 |
| 498 | LFJ06 | 4677.111 1561.952 | 1 | 1 | 65 | 4 | 80 | 7 | 10 | .35 | .12 | 61 | 1 | .02 | 13 | 8 | .017 | 7 | 15 | .14 | 1.0 | 2 | 15 |
| 499 | LFK01 | 4679.738 1555.828 | 1 | 1 | 69 | 7 | 358 | 20 | 10 | .41 | .27 | 5 | 1 | .03 | 63 | 6 | .018 | 2.4 | 15 | .15 | 1.4 | 2 | 25 |
| 500 | LFK02 | 4679.613 1555.868 | 1 | 1 | 59 | 4 | 153 | 8 | 10 | .35 | .17 | 35 | 2 | .02 | 24 | 2 | .021 | 3.0 | 14 | .15 | 1.8 | 2 | 17 |

List of Geochemical Analysis (11)

| Ser. No. | Sample No. | Location (km) | X-coord | Y-coord | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mo | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|---------------|----------|---------|-----|-----|-----|-----|------|-----|-----|-----|-------|------|-----|------|------|-----|------|------|-----|------|-----|-----|-----|
| | | | | | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm |
| 501 | LFK03 | 4678.270 | 1556.121 | | > | > | 40 | 1 | 108 | 4 | > | 19 | 0.6 | 5 | > | .01 | 11 | > | .016 | 3 | 10 | 10 | 1.4 | > | 11 |
| 502 | LFK04 | 4678.767 | 1556.083 | | > | > | 79 | 5 | 102 | 10 | > | 53 | .24 | 68 | > | .02 | 23 | 4 | .017 | .2 | 15 | .18 | 1.4 | > | 20 |
| 503 | LFK05 | 4677.938 | 1555.044 | | > | > | 97 | 6 | 87 | 12 | > | .77 | .31 | 62 | > | .01 | 25 | 5 | .016 | .2 | 18 | .22 | 1.5 | > | 24 |
| 504 | LFK06 | 4678.364 | 1556.544 | | > | > | 42 | 5 | 84 | 7 | > | .26 | .10 | 5 | > | .01 | 11 | 5 | .015 | 1.6 | 12 | .15 | 1.0 | > | 10 |
| 505 | LFK07 | 4678.287 | 1557.208 | | > | > | 78 | 3 | 112 | 9 | > | .50 | .18 | 75 | > | .02 | 18 | 2 | .018 | .9 | 17 | .16 | 1.4 | > | 19 |
| 506 | LFK08 | 4677.654 | 1557.170 | | > | > | 75 | 6 | 84 | 10 | > | .53 | .19 | 94 | > | .02 | 13 | 7 | .017 | .2 | 16 | .16 | 1.2 | > | 19 |
| 507 | LFK09 | 4676.964 | 1556.265 | | > | > | 78 | 5 | 84 | 9 | > | .55 | .20 | 72 | > | .02 | 14 | 6 | .018 | .2 | 17 | .17 | 1.2 | > | 20 |
| 508 | LFK10 | 4677.649 | 1557.304 | | > | > | 63 | 3 | 94 | 7 | > | .31 | .12 | 35 | > | .03 | 13 | 5 | .017 | .2 | 15 | .14 | 1.0 | > | 15 |
| 509 | LFK11 | 4677.491 | 1557.661 | | > | > | 71 | 5 | 102 | 8 | > | .41 | .15 | 63 | > | .03 | 14 | 5 | .018 | .2 | 16 | .16 | 1.0 | > | 17 |
| 510 | LFK12 | 4677.208 | 1558.479 | | > | > | 58 | 5 | 128 | 8 | > | .39 | .14 | 19 | > | .02 | 27 | 7 | .017 | .7 | 15 | .15 | 1.0 | > | 17 |
| 511 | LFK13 | 4677.315 | 1559.663 | | > | > | 64 | 2 | 83 | 8 | > | .45 | .12 | 34 | > | .01 | 12 | 2 | .017 | .2 | 14 | .15 | 1.0 | > | 16 |
| 512 | LFK14 | 4679.854 | 1551.467 | | > | > | 78 | 9 | 194 | 11 | > | .35 | .12 | 145 | > | .18 | 39 | 2 | .020 | 5.3 | 22 | .21 | 1.0 | > | 27 |
| 513 | LFK15 | 4679.923 | 1551.259 | | > | > | 72 | 6 | 113 | 9 | > | .50 | .27 | 46 | > | .05 | 24 | 5 | .019 | 1.1 | 17 | .28 | .8 | > | 22 |
| 514 | LFK16 | 4679.218 | 1550.249 | | > | > | 80 | 30 | 604 | 27 | > | .64 | 1.54 | 792 | > | .41 | 181 | 2 | .027 | 8.1 | 34 | .61 | 1.0 | > | 61 |
| 515 | LFK17 | 4678.453 | 1550.717 | | > | > | 37 | 14 | 889 | 8 | 13 | .14 | .47 | 53 | > | .08 | 135 | 3 | .019 | 5.6 | 12 | .18 | .6 | > | 36 |
| 516 | LFK18 | 4678.138 | 1550.326 | | > | > | 76 | 17 | 340 | 26 | 13 | .52 | .55 | 1128 | > | .30 | 55 | 8 | .021 | 12.7 | 30 | 2.11 | 1.2 | > | 41 |
| 517 | LFK19 | 4678.088 | 1550.455 | | > | > | 64 | 5 | 83 | 8 | > | .44 | .18 | 43 | > | .04 | 16 | 10 | .018 | 3 | 15 | .19 | .8 | > | 19 |
| 518 | LFK20 | 4677.830 | 1550.723 | | > | > | 12 | 110 | 3407 | 23 | > | .10 | 15.77 | 1201 | > | .17 | 1847 | 2 | .034 | .2 | 9 | .11 | .2 | > | 175 |
| 519 | LFM01 | 4679.759 | 1548.911 | | > | > | 99 | 23 | 384 | 29 | 10 | .72 | 1.27 | 768 | > | .41 | 120 | 3 | .027 | 7.7 | 38 | .59 | 1.2 | > | 58 |
| 520 | LFM02 | 4679.331 | 1548.698 | | > | > | 87 | 26 | 476 | 27 | 13 | .63 | 1.22 | 785 | > | .39 | 131 | 5 | .026 | 9.0 | 35 | .73 | 1.0 | > | 56 |
| 521 | LFM03 | 4679.918 | 1548.157 | | > | > | 48 | 68 | 3330 | 23 | 11 | .41 | 7.59 | 1048 | > | .31 | 887 | 2 | .033 | 15.7 | 21 | .37 | .8 | > | 186 |
| 522 | LFM04 | 4679.813 | 1548.083 | | > | > | 41 | 89 | 3947 | 25 | 11 | .33 | 8.84 | 1295 | > | .80 | 1127 | 2 | .034 | 12.6 | 20 | .35 | .6 | > | 145 |
| 523 | LFM05 | 4679.694 | 1548.148 | | > | > | 52 | 71 | 2738 | 26 | 10 | .43 | 6.90 | 1125 | > | .34 | 876 | 2 | .033 | 14.0 | 23 | .39 | .4 | > | 124 |
| 524 | LFM06 | 4678.867 | 1547.955 | | > | > | 121 | 79 | 7868 | 27 | 10 | .25 | 6.14 | 1985 | > | .64 | 925 | 2 | .039 | 37.2 | 29 | 2.40 | .2 | > | 207 |
| 525 | LFM07 | 4677.758 | 1546.377 | | > | > | 346 | 25 | 635 | 25 | 13 | .66 | .90 | 631 | > | .27 | 144 | 5 | .033 | 3.7 | 28 | .32 | 1.2 | > | 62 |
| 526 | LFM08 | 4677.604 | 1546.406 | | > | > | 99 | 17 | 525 | 25 | 10 | .67 | 1.04 | 818 | > | .30 | 93 | 2 | .031 | 10.7 | 37 | .75 | 1.0 | > | 53 |
| 527 | LFM09 | 4677.189 | 1546.090 | | > | > | 106 | 17 | 461 | 28 | 12 | .74 | 1.09 | 816 | > | .33 | 96 | 2 | .026 | 4.7 | 36 | .60 | 1.2 | > | 52 |
| 528 | LFM10 | 4679.474 | 1541.947 | | > | > | 15 | 47 | 1027 | 47 | 23 | .05 | 1.59 | 1451 | > | .89 | 196 | 2 | .037 | 15.9 | 33 | 2.20 | .2 | > | 60 |
| 529 | LFM11 | 4679.354 | 1541.972 | | > | > | 22 | 36 | 597 | 37 | 25 | .18 | 2.52 | 1373 | > | 1.00 | 135 | 2 | .046 | 17.7 | 42 | 2.24 | .4 | > | 67 |
| 530 | LFM12 | 4678.387 | 1542.047 | | > | > | 10 | 57 | 907 | 42 | 20 | .01 | 2.03 | 2314 | > | .28 | 155 | 2 | .040 | 30.1 | 32 | 5.23 | .2 | > | 61 |
| 531 | LFM13 | 4678.352 | 1542.211 | | > | > | 15 | 36 | 362 | 31 | 12 | .08 | 2.87 | 1191 | > | 1.46 | 110 | 2 | .048 | 14.7 | 57 | 1.87 | .2 | > | 61 |
| 532 | LFM14 | 4677.830 | 1542.801 | | > | > | 10 | 31 | 861 | 56 | 49 | .22 | 2.41 | 1213 | > | 1.18 | 209 | 2 | .040 | 10.8 | 32 | 1.37 | .4 | > | 60 |
| 533 | LFM15 | 4676.922 | 1542.742 | | > | > | 24 | 37 | 405 | 46 | 13 | .18 | 4.42 | 1914 | > | .84 | 352 | 2 | .045 | 14.7 | 42 | 1.88 | .4 | > | 62 |
| 534 | LFM16 | 4679.937 | 1542.861 | | > | > | 46 | 59 | 1296 | 46 | 10 | .22 | 2.41 | 1213 | > | .84 | 352 | 2 | .045 | 14.7 | 42 | 1.88 | .4 | > | 62 |
| 535 | LFN01 | 4679.830 | 1538.798 | | > | > | 10 | 51 | 681 | 24 | 10 | .01 | 3.68 | 3048 | > | .69 | 121 | 2 | .055 | 30.2 | 39 | 4.70 | .2 | > | 87 |
| 536 | LFN02 | 4679.686 | 1538.852 | | > | > | 10 | 23 | 514 | 40 | 28 | .01 | .22 | 2531 | > | .05 | 72 | 2 | .021 | 29.0 | 2 | 6.60 | .2 | > | 40 |
| 537 | LFN03 | 4679.736 | 1539.916 | | > | > | 303 | 35 | 586 | 35 | 15 | .19 | 2.43 | 1361 | > | .99 | 132 | 2 | .047 | 15.7 | 46 | 2.35 | .4 | > | 67 |
| 538 | LFN04 | 4679.276 | 1538.853 | | > | > | 10 | 19 | 580 | 5 | 14 | .01 | .31 | 2394 | > | .05 | 51 | 2 | .018 | 18.1 | 4 | 3.23 | .4 | > | 30 |
| 539 | LFN05 | 4678.410 | 1539.517 | | > | > | 10 | 53 | 743 | 11 | 10 | .01 | 2.75 | 4587 | > | .47 | 99 | 2 | .044 | 44.1 | 29 | 8.17 | .2 | > | 104 |
| 540 | LFN06 | 4677.902 | 1539.616 | | > | > | 10 | 50 | 708 | 20 | 10 | .01 | 3.28 | 3875 | > | .58 | 117 | 2 | .027 | 52.4 | 15 | 8.72 | .4 | > | 96 |
| 541 | LFN07 | 4677.837 | 1539.483 | | > | > | 10 | 12 | 188 | 34 | 13 | .01 | 1.35 | 3550 | > | .19 | 232 | 2 | .017 | 22.8 | 3 | 4.54 | .2 | > | 104 |
| 542 | LFN08 | 4678.558 | 1538.082 | | > | > | 10 | 16 | 223 | 9 | 25 | .01 | .16 | 1333 | > | .12 | 34 | 2 | .021 | 20.4 | 3 | 3.69 | .2 | > | 22 |
| 543 | LFN09 | 4677.591 | 1538.107 | | > | > | 10 | 54 | 75 | 1 | 12 | .03 | .67 | 2006 | > | .82 | 21 | 2 | .025 | 30.3 | 32 | 5.36 | .2 | > | 37 |
| 544 | LFN10 | 4677.248 | 1538.479 | | > | > | 10 | 30 | 94 | 23 | 15 | .03 | .44 | 1139 | > | .66 | 9 | 2 | .031 | 26.1 | 34 | 4.03 | .2 | > | 36 |
| 545 | LFN11 | 4677.153 | 1538.612 | | > | > | 10 | 41 | 518 | 17 | 14 | .01 | 1.59 | 2316 | > | .77 | 91 | 2 | .034 | 24.8 | 34 | 4.03 | .2 | > | 96 |
| 546 | LFN12 | 4679.611 | 1535.339 | | > | > | 12 | 36 | 599 | 22 | 15 | .09 | 2.19 | 2190 | > | .78 | 99 | 2 | .043 | 26.4 | 37 | 3.50 | .2 | > | 68 |
| 547 | LFN13 | 4677.589 | 1535.564 | | > | > | 11 | 20 | 128 | 14 | 21 | .04 | .65 | 672 | > | .41 | 25 | 2 | .031 | 8.6 | 30 | 1.01 | .2 | > | 74 |
| 548 | LFN14 | 4677.729 | 1535.608 | | > | > | 10 | 8 | 88 | 13 | 20 | .02 | .18 | 369 | > | .72 | 14 | 2 | .023 | 2.1 | 13 | .37 | .2 | > | 52 |
| 549 | LFN15 | 4679.484 | 1524.207 | | > | > | 33 | 39 | 422 | 34 | 126 | .11 | 2.32 | 378 | > | .44 | 245 | 2 | .032 | 13.8 | 32 | .55 | .2 | > | 53 |

List of Geochemical Analysis (12)

| Ser. Sample No. | Location (km) | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mb | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|-----------------|-------------------|-----|-----|------|-----|-------|-----|-----|-----|------|------|-----|------|------|-----|------|------|-----|------|-----|-----|-----|
| | X-coord Y-coord | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm |
| 551 | 4679.062 1525.066 | 5 | 1 | 41 | 5 | 315 | 7 | 106 | .10 | .07 | 186 | > | .04 | 20 | > | .018 | 4.2 | 13 | .16 | 1.6 | > | > |
| 552 | 4678.882 1525.122 | 3 | 1 | 43 | 6 | 253 | 8 | 146 | .10 | .07 | 209 | > | .04 | 28 | > | .018 | 4.3 | 13 | .15 | 1.6 | > | > |
| 553 | 4678.318 1525.805 | 2 | > | 63 | 1 | 251 | 7 | 114 | .10 | .09 | 168 | > | .05 | 23 | 16 | .019 | 2.5 | 13 | .16 | 2.2 | > | > |
| 554 | 4678.245 1525.161 | > | > | 53 | 3 | 201 | 6 | 62 | .24 | .15 | 88 | > | .15 | 18 | > | .019 | 5.0 | 18 | .17 | 2.4 | > | 2 |
| 555 | 4678.375 1525.186 | 5 | 7 | 38 | 3 | 148 | 7 | 90 | .09 | .05 | 21 | > | .06 | 11 | > | .015 | 5.8 | 11 | .16 | 1.6 | > | 13 |
| 556 | 4678.314 1524.487 | 3 | 1 | 40 | 12 | 264 | 14 | 112 | .18 | .42 | 403 | > | .28 | 38 | > | .018 | 5.7 | 24 | .34 | .8 | > | 15 |
| 557 | 4678.111 1523.572 | > | > | 29 | 16 | 298 | 16 | 110 | .16 | .37 | 500 | > | .17 | 42 | > | .018 | 3.3 | 20 | .27 | .6 | > | 53 |
| 558 | 4678.957 1523.573 | > | > | 62 | 36 | 34 | 34 | 156 | .10 | 1.03 | 578 | > | .29 | 81 | > | .022 | 4.7 | 36 | .46 | .6 | > | 1 |
| 559 | 4678.144 1524.538 | > | 2 | 33 | 6 | 161 | 9 | 43 | .12 | .14 | 152 | > | .12 | 18 | > | .016 | 2.6 | 14 | .45 | 1.6 | > | 48 |
| 560 | 4678.894 1523.480 | > | 1 | 48 | 29 | 332 | 46 | 109 | .32 | 1.05 | 284 | > | .24 | 100 | > | .034 | 14.2 | 15 | 1.13 | .8 | > | 59 |
| 561 | 4677.098 1522.948 | > | 3 | 14 | 41 | 166 | 30 | 47 | .10 | 1.16 | 1155 | > | 1.08 | 45 | > | .034 | 13.1 | 68 | 1.24 | .2 | > | 53 |
| 562 | 4677.194 1522.040 | > | 1 | 13 | 38 | 419 | 20 | 53 | .11 | .81 | 1007 | > | 1.12 | 40 | > | .032 | 10.8 | 75 | 1.04 | .2 | > | 60 |
| 563 | 4679.773 1526.828 | > | 2 | 39 | 77 | 243 | 29 | 44 | .18 | 1.75 | 8117 | > | .91 | 62 | > | .039 | 9.1 | 101 | .72 | .6 | > | 1 |
| 564 | 4679.830 1527.153 | 9 | 1 | 44 | 5 | 141 | 10 | 37 | .15 | .20 | 227 | > | .16 | 19 | > | .015 | 5.6 | 18 | .45 | 1.4 | > | 6 |
| 565 | 4679.332 1527.807 | 3 | 5 | 61 | 6 | 177 | 13 | 66 | .31 | .29 | 212 | > | .11 | 21 | > | .016 | 5.4 | 18 | .58 | 1.4 | > | 4 |
| 566 | 4679.227 1527.852 | 10 | 2 | 48 | 7 | 148 | 9 | 115 | .18 | .28 | 299 | > | .18 | 21 | > | .017 | 5.7 | 20 | .62 | 1.4 | > | 4 |
| 567 | 4678.837 1528.250 | 5 | 2 | 38 | 6 | 102 | 8 | 78 | .13 | .11 | 55 | > | .14 | 12 | > | .014 | 2.5 | 17 | .31 | 2.0 | > | 1 |
| 568 | 4678.499 1528.772 | > | 1 | 53 | 8 | 179 | 9 | 28 | .21 | .27 | 88 | > | .20 | 24 | > | .027 | 6.0 | 23 | .34 | 2.4 | 3 | 2 |
| 569 | 4678.146 1529.455 | > | 2 | 51 | 3 | 120 | 6 | 44 | .17 | .15 | 49 | > | .11 | 14 | > | .018 | 4.3 | 18 | .23 | 2.2 | > | 1 |
| 570 | 4678.251 1529.485 | > | 4 | 40 | 10 | 208 | 9 | 68 | .14 | .51 | 147 | > | .26 | 30 | > | .020 | 9.4 | 27 | .82 | 1.4 | > | 4 |
| 571 | 4679.816 1511.362 | 5 | 1 | 22 | 44 | 373 | 20 | 20 | .11 | 1.41 | 1083 | > | .71 | 71 | > | .041 | 12.8 | 38 | 1.32 | .2 | > | 83 |
| 572 | 4678.767 1511.749 | > | 1 | 12 | 46 | 813 | 31 | 30 | .11 | 3.24 | 1229 | > | .53 | 79 | > | .098 | 20.0 | 34 | 1.17 | .2 | > | 107 |
| 573 | 4678.713 1513.256 | > | 1 | 13 | 46 | 383 | 32 | 20 | .15 | 1.80 | 1167 | > | .39 | 62 | > | .065 | 12.6 | 32 | .92 | .2 | > | 97 |
| 574 | 4678.598 1513.196 | > | 1 | 15 | 56 | 739 | 40 | 28 | .13 | 3.07 | 1131 | > | .58 | 100 | > | .106 | 16.7 | 39 | 1.02 | .2 | > | 110 |
| 575 | 4677.556 1512.147 | > | 1 | 20 | 39 | 702 | 29 | 15 | .09 | 4.88 | 720 | > | .21 | 267 | > | .056 | 16.2 | 14 | .50 | .8 | > | 60 |
| 576 | 4679.159 1511.029 | 6 | 1 | 25 | 15 | 349 | 7 | 14 | .13 | .34 | 501 | > | .16 | 22 | > | .027 | 11.8 | 17 | .98 | 1.0 | > | 21 |
| 577 | 4677.127 1511.511 | 1 | 1 | 19 | 27 | 370 | 28 | 93 | .13 | .96 | 413 | > | .18 | 52 | > | .049 | 10.1 | 15 | .74 | .6 | > | 48 |
| 578 | 4677.042 1511.642 | 17 | 1 | 70 | 5 | 285 | 11 | 14 | .48 | .28 | 131 | > | .08 | 39 | > | .027 | 8.6 | 15 | .35 | 2.2 | > | 24 |
| 579 | 4673.411 1500.188 | 5 | 5 | 28 | 14 | 132 | 16 | 26 | .08 | .18 | 299 | > | .26 | 17 | > | .008 | 2.4 | 14 | .36 | .6 | > | 45 |
| 580 | 4673.346 1500.275 | 1 | 159 | 32 | 1 | 153 | 5 | 10 | .07 | .01 | 5 | > | .04 | 11 | > | .005 | 2 | 7 | .12 | 1.4 | > | 17 |
| 581 | 4673.942 1501.467 | 10 | 6 | 66 | 9 | 390 | 10 | 10 | .31 | .37 | 135 | > | .10 | 85 | > | .017 | 6.0 | 15 | .23 | 1.4 | > | 41 |
| 582 | 4675.384 1501.152 | > | 11 | 67 | 79 | 2356 | 38 | 34 | .56 | 3.82 | 1068 | > | .43 | 575 | > | .016 | 13.8 | 36 | .67 | .8 | > | 115 |
| 583 | 4676.630 1500.605 | > | 5 | 11 | 130 | 5578 | 35 | 12 | .13 | 6.94 | 1861 | > | .77 | 1002 | > | .025 | 16.4 | 53 | .85 | .2 | > | 165 |
| 584 | 4676.726 1500.691 | 9 | 1 | 14 | 271 | 16131 | 45 | 58 | .04 | 5.73 | 3442 | > | .22 | 2089 | > | .014 | 55.9 | 10 | 1.16 | .2 | > | 329 |
| 585 | 4673.853 1501.583 | 1 | 3 | 39 | 7 | 201 | 7 | 10 | .13 | .18 | 156 | > | .09 | 42 | > | .007 | 2.1 | 11 | .22 | 1.0 | > | 28 |
| 586 | 4675.375 1501.708 | 1 | 1 | 44 | 23 | 557 | 14 | 18 | .21 | .99 | 412 | > | .18 | 120 | > | .009 | 6.6 | 17 | .47 | .6 | > | 47 |
| 587 | 4672.646 1501.367 | 2 | 6 | 29 | 11 | 224 | 7 | 10 | .08 | .74 | 207 | > | .11 | 30 | > | .009 | 6.0 | 14 | .24 | .6 | > | 34 |
| 588 | 4673.394 1503.311 | 1 | 12 | 33 | 24 | 232 | 23 | 18 | .19 | 1.03 | 680 | > | .19 | 52 | > | .015 | 5.0 | 33 | .34 | .8 | > | 49 |
| 589 | 4673.165 1505.186 | 1 | 1 | 47 | 16 | 275 | 21 | 20 | .27 | 1.18 | 744 | > | .27 | 47 | > | .017 | 6.3 | 51 | .29 | .8 | > | 48 |
| 590 | 4672.525 1501.377 | 1 | 1 | 26 | 13 | 411 | 11 | 10 | .09 | 1.52 | 447 | > | .20 | 41 | > | .015 | 8.3 | 21 | .34 | .8 | > | 48 |
| 591 | 4672.175 1502.049 | 1 | 1 | 32 | 22 | 415 | 10 | 12 | .08 | 1.49 | 405 | > | .22 | 41 | > | .016 | 11.2 | 24 | .34 | .5 | > | 52 |
| 592 | 4670.409 1502.708 | 7 | 1 | 22 | 2 | 202 | 7 | 10 | .07 | .26 | 84 | > | .06 | 15 | > | .007 | 3.1 | 11 | .14 | 1.4 | > | 25 |
| 593 | 4670.528 1502.799 | 1 | 75 | 198 | 36 | 959 | 26 | 10 | .15 | 4.46 | 1023 | > | .45 | 110 | > | .040 | 9.7 | 41 | .52 | .4 | > | 83 |
| 594 | 4672.271 1502.125 | 1 | 2 | 26 | 27 | 391 | 13 | 11 | .11 | 2.07 | 640 | > | .30 | 50 | > | .021 | 9.1 | 28 | .48 | .6 | > | 67 |
| 595 | 4671.736 1503.904 | 1 | 1 | 281 | 46 | 824 | 23 | 10 | .11 | 5.47 | 1452 | > | .71 | 104 | > | .044 | 7.3 | 48 | 1.09 | .2 | > | 125 |
| 596 | 4671.887 1503.909 | 1 | 1 | 364 | 40 | 486 | 31 | 14 | .23 | 2.59 | 1064 | > | .57 | 82 | > | .028 | 12.8 | 49 | .77 | .4 | > | 92 |
| 597 | 4671.843 1505.385 | 1 | 1 | 574 | 53 | 575 | 39 | 14 | .21 | 4.63 | 1882 | > | 1.14 | 118 | > | .040 | 15.1 | 80 | 1.15 | .2 | > | 120 |
| 598 | 4670.942 1506.295 | 1 | 1 | 1057 | 38 | 486 | 56 | 52 | .18 | 2.75 | 982 | > | .65 | 105 | > | .038 | 13.7 | 55 | 1.01 | .2 | > | 113 |
| 599 | 4671.008 1506.416 | 1 | 8 | 822 | 49 | 506 | 56 | 49 | .23 | 2.23 | 1273 | > | .42 | 109 | > | .024 | 12.8 | 45 | 1.40 | .2 | > | 139 |
| 600 | 4679.855 1500.278 | 6 | 1 | 44 | 80 | 4075 | 13 | 15 | .24 | 3.85 | 673 | > | .11 | 759 | > | .010 | 12.0 | 10 | .35 | 1.0 | > | 118 |

List of Geochemical Analysis (13)

| Ser. No. | Sample No. | Location (km) | As ppm | Au ppb | Ba ppm | Co ppm | Cr ppm | Cu ppm | Hg ppb | K % | Mg % | Mn ppm | Mo ppm | Na % | Ni ppm | Pb ppm | S % | Sb ppm | Sr ppm | Ti % | U ppm | W ppm | Zn ppm |
|----------|------------|---------------|----------|--------|--------|--------|--------|--------|--------|-----|------|--------|--------|------|--------|--------|------|--------|--------|------|-------|-------|--------|
| 601 | LFr23 | 4679.627 | 1502.830 | 1 | 36 | 74 | 3523 | 14 | 15 | .09 | 1.40 | 739 | 1 | .08 | 712 | 2 | .007 | 9.5 | 8 | .44 | .8 | 2 | 105 |
| 602 | LFr24 | 4679.492 | 1502.663 | 1 | 38 | 97 | 6174 | 22 | 34 | .10 | 2.92 | 1074 | 1 | .17 | 1003 | 2 | .011 | 20.2 | 10 | .44 | .6 | 2 | 183 |
| 603 | LFr25 | 4679.572 | 1502.522 | 1 | 5 | 23 | 1502 | 11 | 32 | .06 | .29 | 5 | 1 | .04 | 267 | 2 | .009 | 8.6 | 5 | .28 | 1.6 | 2 | 77 |
| 604 | LFr26 | 4677.518 | 1506.723 | 2 | 37 | 12 | 792 | 9 | 10 | .12 | .71 | 452 | 1 | .16 | 63 | 2 | .010 | 8.1 | 24 | .68 | 1.6 | 2 | 51 |
| 605 | LFr27 | 4677.092 | 1506.749 | 9 | 37 | 13 | 806 | 9 | 10 | .13 | .88 | 511 | 1 | .20 | 80 | 2 | .011 | 6.9 | 27 | .74 | 1.4 | 2 | 49 |
| 606 | LFr28 | 4675.000 | 1507.130 | 7 | 6 | 57 | 4 | 7 | 11 | .11 | .83 | 82 | 1 | .15 | 16 | 2 | .014 | 2.2 | 19 | .15 | 1.0 | 2 | 30 |
| 607 | LFr29 | 4674.924 | 1507.019 | 1 | 27 | 34 | 570 | 29 | 16 | .15 | 2.85 | 767 | 1 | .52 | 74 | 2 | .032 | 10.5 | 49 | .66 | .4 | 2 | 83 |
| 608 | LFr30 | 4677.197 | 1506.612 | 1 | 40 | 21 | 805 | 10 | 10 | .14 | .96 | 529 | 1 | .25 | 79 | 2 | .010 | 8.3 | 30 | .70 | 1.4 | 2 | 45 |
| 609 | LFr31 | 4676.379 | 1504.794 | 1 | 121 | 14 | 397 | 31 | 20 | .80 | 1.44 | 226 | 2 | .29 | 104 | 2 | .012 | 7.0 | 35 | .84 | 1.4 | 2 | 66 |
| 610 | LFr32 | 4676.229 | 1504.769 | 1 | 60 | 47 | 557 | 29 | 18 | .30 | 1.45 | 2017 | 1 | 1.42 | 190 | 2 | .024 | 12.1 | 96 | 2.29 | .6 | 2 | 80 |
| 611 | LFr33 | 4679.778 | 1508.434 | 8 | 49 | 20 | 326 | 15 | 20 | .21 | 1.16 | 446 | 1 | .36 | 43 | 2 | .017 | 5.7 | 38 | .41 | .8 | 2 | 54 |
| 612 | LFr34 | 4678.902 | 1508.915 | 3 | 5 | 41 | 24 | 373 | 24 | .22 | 2.04 | 694 | 1 | .57 | 58 | 2 | .025 | 11.4 | 59 | .62 | .6 | 2 | 72 |
| 613 | LFr35 | 4678.732 | 1508.809 | 1 | 166 | 8 | 201 | 10 | 10 | .29 | .28 | 50 | 1 | .23 | 18 | 2 | .008 | 3.7 | 24 | .23 | 1.8 | 2 | 35 |
| 614 | LFr36 | 4677.238 | 1507.522 | 1 | 3 | 28 | 411 | 21 | 10 | .14 | 1.82 | 594 | 1 | .36 | 57 | 2 | .022 | 11.7 | 36 | .50 | .4 | 2 | 62 |
| 615 | LFr37 | 4678.846 | 1507.717 | 4 | 13 | 44 | 17 | 597 | 11 | .14 | .99 | 398 | 1 | .22 | 63 | 2 | .013 | 5.7 | 26 | .40 | .8 | 2 | 44 |
| 616 | LFs01 | 4676.593 | 1490.065 | 1 | 90 | 27 | 859 | 28 | 23 | .70 | 1.49 | 733 | 1 | .45 | 222 | 7 | .023 | 3.8 | 41 | .51 | 1.0 | 2 | 92 |
| 617 | LFs02 | 4676.494 | 1490.191 | 1 | 66 | 28 | 2133 | 36 | 27 | .47 | 2.10 | 1237 | 1 | .77 | 189 | 2 | .027 | 3.9 | 78 | 1.64 | 1.2 | 2 | 77 |
| 618 | LFs03 | 4674.608 | 1490.504 | 1 | 38 | 32 | 3724 | 19 | 31 | .18 | 2.01 | 739 | 1 | .57 | 238 | 2 | .020 | 15.4 | 51 | .92 | .8 | 2 | 78 |
| 619 | LFs04 | 4671.302 | 1490.875 | 1 | 62 | 7 | 238 | 17 | 12 | .23 | .20 | 41 | 2 | .07 | 27 | 4 | .009 | .8 | 13 | .14 | 1.4 | 2 | 16 |
| 620 | LFs05 | 4670.468 | 1491.759 | 1 | 42 | 11 | 324 | 16 | 17 | .13 | .57 | 362 | 1 | .17 | 36 | 2 | .013 | 1.8 | 21 | .36 | 1.2 | 2 | 28 |
| 621 | LFs06 | 4670.191 | 1493.980 | 1 | 58 | 25 | 711 | 18 | 19 | .35 | 1.48 | 991 | 1 | .57 | 116 | 2 | .017 | 8.6 | 51 | 1.22 | 1.0 | 3 | 53 |
| 622 | LFs07 | 4671.816 | 1493.521 | 1 | 40 | 3 | 179 | 13 | 28 | .14 | .12 | 96 | 1 | .02 | 19 | 2 | .010 | .3 | 9 | .19 | 1.2 | 2 | 17 |
| 623 | LFs08 | 4671.526 | 1493.867 | 1 | 77 | 36 | 460 | 34 | 28 | .59 | 1.77 | 921 | 1 | .63 | 158 | 2 | .018 | 4.8 | 47 | .53 | .8 | 2 | 63 |
| 624 | LFs09 | 4672.987 | 1493.891 | 1 | 75 | 58 | 1225 | 42 | 26 | .63 | 2.85 | 1705 | 1 | .80 | 286 | 2 | .026 | 10.6 | 55 | 1.53 | .8 | 2 | 90 |
| 625 | LFs10 | 4673.790 | 1491.714 | 1 | 64 | 22 | 886 | 13 | 16 | .66 | .93 | 1355 | 1 | .49 | 100 | 2 | .015 | 5.7 | 55 | 2.13 | .8 | 2 | 50 |
| 626 | LFs11 | 4673.830 | 1491.799 | 1 | 277 | 23 | 269 | 22 | 42 | .43 | .69 | 808 | 1 | .56 | 55 | 2 | .013 | 1.7 | 47 | .50 | 1.0 | 2 | 49 |
| 627 | LFs12 | 4675.520 | 1491.626 | 1 | 211 | 23 | 622 | 17 | 24 | .43 | 1.48 | 1927 | 1 | 1.06 | 114 | 2 | .023 | 8.7 | 121 | 2.31 | .8 | 2 | 54 |
| 628 | LFs13 | 4675.505 | 1491.791 | 1 | 685 | 17 | 238 | 36 | 34 | .96 | 1.48 | 1433 | 1 | .66 | 73 | 2 | .013 | 5.8 | 63 | 1.98 | 1.2 | 2 | 69 |
| 629 | LFs14 | 4672.427 | 1493.996 | 1 | 325 | 39 | 394 | 31 | 19 | .58 | 1.08 | 692 | 1 | .35 | 102 | 2 | .012 | 2.5 | 35 | .56 | 1.2 | 2 | 57 |
| 630 | LFs15 | 4674.643 | 1493.607 | 1 | 348 | 47 | 454 | 42 | 40 | .76 | 2.20 | 1128 | 1 | .78 | 209 | 2 | .019 | 4.7 | 56 | .82 | .8 | 2 | 80 |
| 631 | LFs16 | 4674.673 | 1493.707 | 4 | 78 | 27 | 325 | 27 | 63 | .42 | .71 | 881 | 1 | .32 | 73 | 2 | .013 | .3 | 26 | .54 | 1.2 | 2 | 47 |
| 632 | LFs17 | 4670.153 | 1496.614 | 1 | 39 | 8 | 146 | 9 | 20 | .12 | .17 | 121 | 1 | .04 | 21 | 2 | .008 | 2 | 11 | .19 | .8 | 2 | 13 |
| 633 | LFs18 | 4670.455 | 1496.465 | 1 | 40 | 20 | 714 | 16 | 20 | .18 | 2.17 | 525 | 1 | .35 | 92 | 2 | .026 | 7.2 | 35 | .46 | 1.2 | 2 | 62 |
| 634 | LFs19 | 4670.960 | 1496.510 | 1 | 51 | 13 | 401 | 12 | 27 | .08 | .24 | 426 | 1 | .07 | 39 | 2 | .011 | 14 | 14 | .59 | 1.2 | 2 | 25 |
| 635 | LFs20 | 4672.200 | 1496.042 | 7 | 4 | 6 | 314 | 9 | 17 | .08 | .12 | 189 | 2 | .04 | 26 | 2 | .011 | .9 | 10 | .15 | .8 | 5 | 15 |
| 636 | LFs21 | 4672.235 | 1496.162 | 1 | 40 | 2 | 196 | 9 | 24 | .07 | .06 | 17 | 1 | .02 | 14 | 2 | .013 | 2 | 9 | .13 | 1.0 | 11 | 11 |
| 637 | LFs22 | 4670.900 | 1496.625 | 1 | 33 | 13 | 887 | 4 | 14 | .09 | .75 | 1186 | 1 | .17 | 50 | 2 | .010 | 8.1 | 20 | 1.53 | 1.2 | 2 | 40 |
| 638 | LFs23 | 4671.957 | 1497.421 | 1 | 53 | 18 | 326 | 4 | 25 | .24 | .53 | 1803 | 1 | .36 | 36 | 2 | .012 | 6.6 | 30 | 3.72 | 1.0 | 2 | 36 |
| 639 | LFs24 | 4674.355 | 1498.066 | 1 | 50 | 27 | 271 | 28 | 56 | .31 | .88 | 627 | 1 | .49 | 51 | 2 | .018 | 4.0 | 36 | .66 | .6 | 2 | 76 |
| 640 | LFs25 | 4674.275 | 1498.951 | 1 | 58 | 32 | 447 | 10 | 24 | .35 | 1.46 | 2630 | 1 | .79 | 87 | 2 | .019 | 10.6 | 50 | 4.93 | .6 | 2 | 68 |
| 641 | LFs26 | 4674.395 | 1498.670 | 1 | 63 | 30 | 408 | 11 | 23 | .30 | .89 | 2390 | 1 | .82 | 80 | 2 | .012 | 10.3 | 47 | 4.78 | .6 | 2 | 63 |
| 642 | LFs27 | 4674.819 | 1497.777 | 1 | 62 | 38 | 361 | 11 | 22 | .30 | .68 | 2549 | 1 | .66 | 58 | 2 | .024 | 8.4 | 44 | 4.54 | .6 | 2 | 57 |
| 643 | LFs28 | 4674.724 | 1497.682 | 1 | 46 | 46 | 724 | 5 | 25 | .33 | 1.76 | 4268 | 1 | .72 | 113 | 2 | .021 | 18.0 | 48 | 8.86 | .6 | 2 | 94 |
| 644 | LFs29 | 4675.248 | 1496.488 | 1 | 37 | 37 | 446 | 4 | 20 | .36 | 1.54 | 3682 | 1 | 1.26 | 78 | 2 | .021 | 17.2 | 59 | 7.27 | .6 | 2 | 80 |
| 645 | LFs30 | 4675.157 | 1496.393 | 1 | 55 | 39 | 433 | 18 | 26 | .34 | 1.53 | 1698 | 1 | .86 | 129 | 2 | .014 | 11.6 | 46 | 3.24 | .6 | 2 | 56 |
| 646 | LFs31 | 4671.812 | 1497.486 | 1 | 37 | 19 | 465 | 10 | 24 | .34 | .76 | 410 | 1 | .17 | 51 | 2 | .013 | 6.7 | 20 | .43 | .6 | 2 | 31 |
| 647 | LFs32 | 4672.049 | 1499.115 | 1 | 38 | 1 | 163 | 7 | 15 | .12 | .07 | 62 | 1 | .02 | 13 | 4 | .008 | 1.1 | 8 | .15 | 1.2 | 2 | 10 |
| 648 | LFs33 | 4671.990 | 1499.145 | 1 | 49 | 2 | 185 | 9 | 19 | .18 | .12 | 65 | 1 | .02 | 12 | 6 | .008 | 1.4 | 8 | .22 | 1.8 | 2 | 13 |
| 649 | LFs34 | 4679.165 | 1493.450 | 19 | 1 | 334 | 300 | 16361 | 49 | .56 | 6.92 | 2745 | 1 | .26 | 1874 | 2 | .021 | 58.4 | 14 | .23 | 1.8 | 2 | 308 |
| 650 | LFs35 | 4679.020 | 1493.555 | 1 | 303 | 62 | 3345 | 13 | 21 | .28 | 1.89 | 3052 | 1 | .66 | 376 | 4 | .019 | 33.8 | 40 | 5.51 | .6 | 3 | 101 |

List of Geochemical Analysis (14)

| Ser. No. | Sample No. | Location (km) | AS | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mb | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|-------------------|-----|-----|-----|-----|-------|-----|-----|-----|-------|------|-----|------|------|-----|------|-------|-----|------|-----|-----|-----|
| | | X-coord Y-coord | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| 651 | LFs36 | 4678.540 1493.661 | > | > | 217 | 185 | 8879 | 23 | 23 | 10 | 4.57 | 2845 | > | 44 | 1705 | > | .020 | 36.5 | 28 | 2.61 | .2 | > | 150 |
| 652 | LFs37 | 4677.729 1493.713 | > | 4 | 537 | 47 | 1015 | 12 | 19 | 46 | 1.40 | 3338 | > | 1.06 | 159 | > | .018 | 30.7 | 53 | 7.31 | .8 | > | 83 |
| 653 | LFs38 | 4677.850 1493.617 | > | 1 | 153 | 41 | 2703 | 22 | 21 | .29 | 1.66 | 922 | > | .64 | 257 | > | .022 | 16.4 | 44 | 1.51 | .8 | > | 86 |
| 654 | LFs39 | 4678.107 1492.073 | > | 6 | 410 | 151 | 7326 | 42 | 41 | .17 | 5.31 | 2402 | > | .94 | 1055 | > | .025 | 28.6 | 56 | 1.76 | .2 | > | 164 |
| 655 | LFs40 | 4677.957 1492.018 | > | > | 119 | 18 | 554 | 23 | 24 | 44 | 1.35 | 595 | > | .53 | 113 | > | .023 | 8.0 | 43 | 1.84 | .8 | > | 56 |
| 656 | LFs41 | 4677.127 1492.185 | > | > | 92 | 31 | 942 | 26 | 28 | 26 | 2.93 | 1326 | > | .32 | 301 | > | .014 | 13.0 | 31 | .84 | .8 | > | 59 |
| 657 | LFs42 | 4677.052 1492.310 | > | > | 223 | 26 | 722 | 23 | 18 | .60 | 1.82 | 1073 | > | .51 | 151 | > | .017 | 9.0 | 51 | 1.33 | .8 | > | 57 |
| 658 | LFs43 | 4677.940 1494.073 | 15 | > | 930 | 451 | 26747 | 55 | 134 | 12 | 2.30 | 3036 | > | .55 | 4945 | > | .019 | 134.4 | 38 | .42 | .2 | > | 334 |
| 659 | LFs44 | 4676.990 1494.325 | > | > | 599 | 60 | 4893 | 7 | 27 | 27 | 1.38 | 3965 | > | .42 | 1068 | > | .022 | 37.9 | 38 | 8.33 | .4 | > | 111 |
| 660 | LFs45 | 4677.040 1494.471 | > | > | 71 | 116 | 56460 | 4 | 17 | 10 | 3.77 | 1176 | > | .55 | 459 | > | .011 | 334.2 | 43 | 1.93 | .2 | > | 380 |
| 661 | LFs46 | 4678.629 1496.699 | > | 2 | 426 | 80 | 5798 | 15 | 51 | 12 | 1.49 | 2599 | > | .92 | 177 | > | .033 | 18.8 | 49 | 4.22 | .4 | > | 117 |
| 662 | LFs47 | 4677.139 1497.107 | > | 3 | 359 | 48 | 1027 | 24 | 28 | 48 | 1.96 | 1760 | > | .92 | 177 | > | .033 | 18.8 | 49 | 4.22 | .4 | > | 85 |
| 663 | LFs48 | 4678.564 1496.834 | > | > | 599 | 204 | 6711 | 35 | 41 | 11 | 10.53 | 2427 | > | .34 | 2319 | > | .027 | 22.0 | 16 | .31 | .2 | > | 174 |
| 664 | LFt01 | 4678.631 1484.760 | > | 10 | 114 | 9 | 311 | 15 | 23 | 47 | .41 | 1170 | > | .06 | 129 | > | .012 | 4.2 | 18 | .23 | 1.8 | > | 28 |
| 665 | LFt02 | 4679.234 1485.749 | > | > | 71 | 10 | 188 | 17 | 12 | .33 | .45 | 256 | > | .20 | 43 | > | .013 | 9.9 | 18 | .25 | 1.2 | > | 32 |
| 666 | LFt03 | 4680.043 1486.552 | > | 4 | 80 | 12 | 253 | 22 | 19 | 26 | 1.40 | 290 | > | .26 | 42 | > | .011 | 4.8 | 22 | .25 | 1.2 | > | 29 |
| 667 | LFt04 | 4680.028 1486.682 | > | 2 | 43 | 17 | 276 | 30 | 19 | 32 | .67 | 406 | > | .45 | 47 | > | .022 | 5.6 | 32 | .36 | 1.0 | > | 55 |
| 668 | LFt05 | 4679.825 1486.978 | > | 8 | 57 | 18 | 197 | 24 | 29 | 18 | .56 | 339 | > | .44 | 28 | > | .018 | 4.6 | 25 | .28 | .8 | > | 40 |
| 669 | LFt06 | 4679.669 1486.968 | > | 3 | 302 | 37 | 219 | 45 | 31 | 18 | 1.15 | 780 | > | 1.04 | 40 | > | .028 | 10.5 | 60 | .56 | .2 | > | 79 |
| 670 | LFt07 | 4679.054 1485.694 | > | 1 | 290 | 28 | 179 | 47 | 16 | 21 | 1.04 | 759 | > | .88 | 39 | > | .023 | 4.1 | 47 | .49 | .4 | > | 74 |
| 671 | LFt08 | 4677.635 1486.160 | > | 1 | 61 | 9 | 353 | 13 | 10 | 13 | .32 | 370 | > | .28 | 25 | > | .016 | 4.5 | 22 | .36 | 1.8 | > | 27 |
| 672 | LFt09 | 4677.237 1486.797 | > | 2 | 56 | 10 | 345 | 11 | 17 | 14 | .26 | 392 | > | .25 | 30 | > | .014 | 4.4 | 20 | .26 | 1.2 | > | 23 |
| 673 | LFt10 | 4677.388 1486.926 | > | 1 | 211 | 23 | 329 | 29 | 23 | 23 | .89 | 706 | > | .91 | 57 | > | .021 | 5.3 | 51 | .49 | .6 | > | 54 |
| 674 | LFt11 | 4677.761 1487.741 | > | 4 | 458 | 26 | 179 | 93 | 17 | .09 | 1.43 | 825 | > | 1.80 | 41 | > | .063 | 6.1 | 81 | .59 | .2 | > | 88 |
| 675 | LFt12 | 4677.483 1488.327 | > | 1 | 466 | 31 | 283 | 61 | 18 | 17 | 1.61 | 944 | > | 1.35 | 48 | > | .100 | 9.8 | 90 | .71 | .2 | > | 106 |
| 676 | LFt13 | 4677.323 1488.428 | 3 | 7 | 709 | 47 | 390 | 55 | 32 | 33 | 1.78 | 1308 | > | 1.71 | 92 | > | .025 | 4.5 | 75 | .73 | .2 | > | 106 |
| 677 | LFt14 | 4676.454 1481.514 | > | 6 | 166 | 3 | 154 | 11 | 17 | 33 | .20 | 26 | > | .12 | 14 | > | .021 | 9.9 | 22 | .22 | 2.0 | > | 28 |
| 678 | LFt15 | 4676.183 1482.831 | > | 2 | 91 | 4 | 186 | 8 | 21 | 27 | .14 | 5 | > | .08 | 11 | > | .017 | 3.5 | 18 | .21 | 2.2 | > | 20 |
| 679 | LFt16 | 4676.098 1482.751 | > | 1 | 55 | 3 | 225 | 7 | 19 | 18 | .08 | 5 | > | .04 | 11 | > | .013 | 2.3 | 12 | .15 | 1.4 | > | 13 |
| 680 | LFt17 | 4676.241 1480.619 | > | 6 | 53 | 2 | 225 | 8 | 16 | 20 | 1.0 | 30 | > | .05 | 12 | > | .012 | 1.9 | 13 | .16 | 1.4 | > | 15 |
| 681 | LFt18 | 4675.314 1480.592 | > | 2 | 55 | 3 | 310 | 6 | 17 | 18 | .07 | 14 | > | .08 | 13 | > | .013 | 4.0 | 16 | .11 | 1.4 | > | 14 |
| 682 | LFt19 | 4673.239 1480.749 | > | 1 | 82 | 6 | 282 | 9 | 15 | 33 | .16 | 81 | > | .17 | 16 | > | .018 | 2.4 | 27 | .15 | 1.8 | > | 23 |
| 683 | LFt20 | 4671.689 1480.950 | > | 2 | 80 | 3 | 242 | 8 | 19 | 32 | 1.15 | 80 | > | .17 | 15 | > | .013 | 1.8 | 23 | .15 | 1.6 | > | 21 |
| 684 | LFt21 | 4671.951 1480.048 | > | 19 | 107 | 8 | 230 | 12 | 36 | 49 | .25 | 264 | > | .25 | 20 | > | .018 | 2.0 | 34 | .22 | 2.2 | > | 30 |
| 685 | LFt22 | 4671.826 1480.059 | 4 | > | 89 | 1 | 275 | 9 | 26 | 35 | .18 | 125 | > | .18 | 15 | > | .020 | 1.3 | 26 | .18 | 1.6 | > | 22 |
| 686 | LFt23 | 4671.253 1480.666 | > | 1 | 93 | 4 | 202 | 12 | 16 | 36 | .18 | 128 | > | .15 | 17 | > | .019 | 6.1 | 26 | .16 | 1.4 | > | 23 |
| 687 | LFt24 | 4670.264 1480.935 | > | 1 | 63 | 4 | 350 | 6 | 14 | 19 | .08 | 19 | > | .09 | 12 | > | .015 | 4.1 | 21 | .13 | 2.0 | > | 18 |
| 688 | LFt25 | 4670.139 1481.021 | > | 2 | 74 | 4 | 309 | 6 | 13 | 20 | .09 | 28 | > | .09 | 12 | > | .016 | 1.9 | 20 | .13 | 1.8 | > | 15 |
| 689 | LFt26 | 4672.768 1481.912 | > | 1 | 199 | 10 | 268 | 13 | 22 | 51 | .42 | 227 | > | .19 | 29 | > | .014 | 6.2 | 23 | .31 | 1.6 | > | 34 |
| 690 | LFt27 | 4673.355 1482.526 | > | 1 | 151 | 5 | 283 | 9 | 22 | 39 | .77 | 33 | > | .13 | 57 | > | .014 | 5.7 | 17 | .18 | 1.6 | > | 28 |
| 691 | LFt28 | 4673.080 1483.703 | 8 | > | 75 | 5 | 352 | 9 | 22 | 19 | .20 | 296 | > | .14 | 25 | > | .013 | 3.7 | 17 | .19 | 1.4 | > | 19 |
| 692 | LFt29 | 4672.962 1484.379 | 9 | 4 | 40 | 5 | 355 | 8 | 19 | 13 | .75 | 45 | > | .03 | 64 | > | .009 | 5.0 | 10 | .14 | 1.2 | > | 15 |
| 693 | LFt30 | 4673.395 1485.243 | 3 | 5 | 59 | 1 | 369 | 7 | 18 | 21 | .24 | 39 | > | .02 | 26 | > | .010 | 1.4 | 11 | .18 | 1.4 | > | 15 |
| 694 | LFt31 | 4673.256 1487.036 | > | 2 | 37 | 6 | 498 | 7 | 12 | 10 | .04 | 42 | > | .02 | 7 | > | .009 | 2.2 | 7 | .18 | 1.6 | > | 7 |
| 695 | LFt32 | 4673.291 1486.921 | > | 2 | 52 | 4 | 498 | 7 | 10 | 15 | .21 | 120 | > | .24 | 22 | > | .012 | 4.1 | 20 | .25 | .8 | > | 15 |
| 696 | LFt33 | 4675.482 1488.459 | > | 10 | 47 | 10 | 1309 | 7 | 11 | 20 | .17 | 365 | > | .33 | 44 | > | .014 | 7.5 | 33 | .64 | 1.2 | > | 31 |
| 697 | LFt34 | 4675.368 1488.555 | > | 3 | 51 | 5 | 392 | 9 | 10 | 19 | .47 | 82 | > | .12 | 15 | > | .012 | 4.3 | 15 | .18 | 1.2 | > | 15 |
| 698 | LFt35 | 4671.182 1487.558 | 2 | > | 65 | 1 | 302 | 10 | 10 | 34 | .30 | 21 | > | .08 | 21 | > | .008 | 2.8 | 14 | .16 | 1.2 | > | 20 |
| 699 | LFt36 | 4671.107 1487.634 | > | 2 | 62 | 5 | 299 | 9 | 14 | 33 | .31 | 5 | > | .03 | 33 | > | .006 | 5.2 | 10 | .18 | 1.4 | > | 19 |
| 700 | LFt37 | 4670.684 1489.592 | > | 1 | 36 | 1 | 380 | 6 | 10 | 12 | .04 | 5 | > | .03 | 7 | > | .007 | 2.2 | 7 | .15 | 1.6 | > | 8 |

List of Geochemical Analysis (15)

| Ser. No. | Sample No. | Location (km) | X-coord | Y-coord | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Nb | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|---------------|----------|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | | | | | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm |
| 701 | LFu38 | 4670.945 | 1489.356 | 12 | 2 | 18 | 52 | 2 | 370 | 8 | 17 | .22 | .30 | 5 | 1 | .03 | 26 | 6 | .009 | 3.6 | 8 | .14 | 1.0 | 2 | 15 |
| 702 | LFu01 | 4673.674 | 1478.800 | 7 | 7 | 1 | 43 | 1 | 246 | 6 | 10 | .14 | .07 | 14 | 1 | .01 | 9 | 6 | .016 | 1.2 | 11 | .12 | 1.2 | 2 | 15 |
| 703 | LFu02 | 4673.838 | 1478.804 | 5 | 5 | 1 | 43 | 1 | 302 | 6 | 10 | .12 | .06 | 41 | 1 | .05 | 18 | 4 | .019 | 2.2 | 13 | .10 | 1.4 | 2 | 11 |
| 704 | LFu03 | 4673.987 | 1477.815 | 11 | 11 | 1 | 49 | 4 | 357 | 7 | 10 | .18 | .11 | 32 | 1 | .06 | 39 | 9 | .021 | 5.3 | 15 | .14 | 1.6 | 2 | 8 |
| 705 | LFu04 | 4674.624 | 1477.033 | 10 | 10 | 1 | 51 | 2 | 291 | 6 | 10 | .16 | .08 | 17 | 1 | .07 | 11 | 5 | .017 | 2.8 | 15 | .14 | 2.4 | 2 | 8 |
| 706 | LFu05 | 4674.548 | 1476.859 | 10 | 10 | 1 | 45 | 3 | 184 | 7 | 10 | .17 | .09 | 5 | 1 | .02 | 29 | 5 | .017 | 2.2 | 13 | .11 | 1.4 | 2 | 9 |
| 707 | LFu06 | 4673.395 | 1477.854 | 22 | 10 | 1 | 45 | 3 | 315 | 7 | 10 | .13 | .07 | 35 | 1 | .03 | 11 | 5 | .016 | 2.2 | 12 | .10 | 1.2 | 2 | 6 |
| 708 | LFu07 | 4672.511 | 1477.235 | 12 | 12 | 1 | 43 | 4 | 219 | 5 | 10 | .12 | .06 | 28 | 1 | .04 | 12 | 9 | .018 | 3.2 | 15 | .11 | 2.2 | 2 | 6 |
| 709 | LFu08 | 4672.450 | 1477.076 | 12 | 12 | 1 | 44 | 1 | 255 | 7 | 10 | .12 | .06 | 36 | 1 | .05 | 12 | 8 | .021 | 3.2 | 15 | .12 | 2.4 | 2 | 8 |
| 710 | LFu09 | 4671.966 | 1476.914 | 7 | 7 | 1 | 54 | 4 | 212 | 7 | 10 | .18 | .09 | 60 | 1 | .07 | 16 | 7 | .020 | 1.0 | 17 | .13 | 1.8 | 2 | 10 |
| 711 | LFu10 | 4671.086 | 1476.910 | 10 | 10 | 1 | 40 | 1 | 181 | 7 | 10 | .11 | .05 | 23 | 1 | .04 | 19 | 9 | .018 | 3.3 | 15 | .11 | 2.2 | 2 | 8 |
| 712 | LFu11 | 4670.140 | 1476.830 | 24 | 24 | 1 | 57 | 2 | 228 | 6 | 10 | .18 | .09 | 44 | 1 | .07 | 12 | 4 | .019 | 1.4 | 19 | .15 | 3.0 | 2 | 11 |
| 713 | LFu12 | 4671.936 | 1475.991 | 13 | 13 | 1 | 41 | 2 | 153 | 6 | 10 | .11 | .06 | 32 | 1 | .05 | 9 | 4 | .014 | 2.2 | 14 | .13 | 1.4 | 2 | 6 |
| 714 | LFu13 | 4672.468 | 1476.013 | 17 | 17 | 1 | 57 | 7 | 178 | 7 | 10 | .19 | .09 | 50 | 1 | .07 | 12 | 11 | .019 | 3.0 | 19 | .13 | 1.4 | 2 | 11 |
| 715 | LFu14 | 4671.455 | 1475.311 | 17 | 17 | 1 | 43 | 3 | 130 | 6 | 10 | .12 | .06 | 36 | 1 | .05 | 12 | 7 | .016 | 2.1 | 14 | .10 | 1.2 | 2 | 7 |
| 716 | LFu15 | 4671.854 | 1474.635 | 17 | 17 | 1 | 49 | 3 | 183 | 6 | 10 | .20 | .10 | 33 | 1 | .07 | 11 | 3 | .021 | 2.2 | 19 | .15 | 2.6 | 2 | 11 |
| 717 | LFu16 | 4672.027 | 1474.599 | 7 | 7 | 1 | 49 | 3 | 262 | 7 | 10 | .15 | .08 | 23 | 1 | .06 | 13 | 8 | .017 | 1.9 | 15 | .12 | 2.4 | 2 | 10 |
| 718 | LFu17 | 4678.526 | 1478.098 | 15 | 15 | 1 | 74 | 8 | 270 | 1 | 15 | .44 | .22 | 33 | 1 | .03 | 18 | 7 | .016 | 1.9 | 18 | .18 | 1.6 | 2 | 22 |
| 719 | LFu18 | 4678.194 | 1477.365 | 13 | 13 | 1 | 46 | 2 | 152 | 7 | 10 | .37 | .17 | 10 | 1 | .04 | 14 | 11 | .016 | 2.3 | 16 | .20 | 2.4 | 2 | 9 |
| 720 | LFu19 | 4677.447 | 1477.591 | 9 | 9 | 1 | 72 | 6 | 113 | 8 | 10 | .18 | .09 | 5 | 1 | .01 | 11 | 7 | .013 | 3.6 | 12 | .18 | 2.6 | 2 | 15 |
| 721 | LFu20 | 4679.204 | 1477.465 | 9 | 9 | 1 | 40 | 1 | 114 | 7 | 10 | .24 | .14 | 31 | 1 | .05 | 13 | 6 | .017 | 4.4 | 16 | .14 | 1.4 | 2 | 9 |
| 722 | LFu21 | 4679.690 | 1476.469 | 16 | 16 | 1 | 55 | 4 | 106 | 8 | 10 | .23 | .14 | 41 | 1 | .03 | 15 | 11 | .016 | 4.4 | 16 | .14 | 1.6 | 2 | 12 |
| 723 | LFu22 | 4678.679 | 1476.274 | 13 | 13 | 1 | 54 | 3 | 102 | 9 | 10 | .38 | .22 | 10 | 1 | .05 | 17 | 4 | .017 | 4.4 | 15 | .14 | 1.4 | 2 | 16 |
| 724 | LFu23 | 4679.880 | 1475.754 | 2 | 2 | 1 | 73 | 6 | 127 | 11 | 11 | .18 | .15 | 6 | 1 | .03 | 13 | 5 | .014 | 1.8 | 14 | .14 | 1.4 | 2 | 11 |
| 725 | LFu24 | 4679.482 | 1475.033 | 7 | 7 | 1 | 55 | 4 | 100 | 9 | 12 | .26 | .15 | 22 | 1 | .03 | 13 | 5 | .018 | 2.2 | 14 | .13 | 1.4 | 2 | 11 |
| 726 | LFu25 | 4678.886 | 1475.121 | 9 | 9 | 1 | 51 | 1 | 113 | 7 | 10 | .14 | .08 | 15 | 1 | .02 | 9 | 9 | .014 | 1.7 | 12 | .12 | 2.2 | 2 | 9 |
| 727 | LFu26 | 4678.593 | 1474.315 | 9 | 9 | 1 | 76 | 2 | 106 | 7 | 10 | .36 | .15 | 5 | 1 | .08 | 11 | 11 | .017 | 3.5 | 17 | .18 | 2.0 | 2 | 14 |
| 728 | LFu27 | 4678.636 | 1473.925 | 9 | 9 | 1 | 70 | 5 | 102 | 7 | 14 | .32 | .14 | 5 | 1 | .06 | 9 | 4 | .014 | 5.7 | 14 | .17 | 2.0 | 2 | 11 |
| 729 | LFu28 | 4678.774 | 1473.815 | 9 | 9 | 1 | 54 | 4 | 94 | 9 | 17 | .24 | .15 | 3 | 1 | .03 | 11 | 3 | .018 | 1.9 | 14 | .18 | 2.0 | 2 | 13 |
| 730 | LFu29 | 4678.812 | 1473.455 | 2 | 2 | 1 | 55 | 4 | 102 | 7 | 15 | .19 | .10 | 3 | 1 | .07 | 11 | 11 | .021 | 1.2 | 17 | .13 | 1.4 | 2 | 16 |
| 731 | LFu30 | 4676.334 | 1473.550 | 2 | 2 | 1 | 55 | 2 | 113 | 13 | 15 | .14 | .07 | 3 | 1 | .01 | 9 | 9 | .014 | 2.6 | 12 | .12 | 1.0 | 2 | 6 |
| 732 | LFu31 | 4676.375 | 1472.871 | 12 | 12 | 1 | 41 | 2 | 124 | 6 | 10 | .14 | .07 | 30 | 1 | .03 | 12 | 9 | .024 | 2.6 | 12 | .12 | 1.0 | 2 | 8 |
| 733 | LFu32 | 4675.825 | 1473.199 | 17 | 17 | 1 | 46 | 1 | 177 | 8 | 10 | .19 | .09 | 5 | 1 | .02 | 10 | 9 | .017 | 2.9 | 14 | .10 | .8 | 2 | 6 |
| 734 | LFu33 | 4674.970 | 1470.704 | 1 | 1 | 1 | 46 | 1 | 158 | 7 | 10 | .15 | .06 | 5 | 1 | .07 | 10 | 2 | .025 | 2.2 | 17 | .10 | 1.6 | 2 | 8 |
| 735 | LFu34 | 4675.424 | 1471.948 | 1 | 1 | 1 | 46 | 3 | 150 | 5 | 11 | .15 | .06 | 5 | 1 | .01 | 8 | 3 | .016 | 1.4 | 11 | .12 | 1.4 | 2 | 8 |
| 736 | LFu35 | 4675.806 | 1471.712 | 2 | 2 | 3 | 33 | 1 | 129 | 5 | 10 | .11 | .04 | 5 | 1 | .13 | 14 | 3 | .043 | 2.2 | 24 | .14 | 1.2 | 2 | 18 |
| 737 | LFu36 | 4676.666 | 1470.709 | 1 | 1 | 1 | 66 | 3 | 141 | 7 | 14 | .31 | .17 | 5 | 1 | .11 | 16 | 3 | .044 | 2.2 | 29 | .17 | 1.2 | 2 | 23 |
| 738 | LFu37 | 4675.420 | 1471.250 | 3 | 3 | 1 | 86 | 4 | 118 | 7 | 15 | .37 | .19 | 37 | 1 | .18 | 21 | 3 | .051 | 2.2 | 33 | .18 | 1.6 | 2 | 27 |
| 739 | LFu38 | 4674.964 | 1470.689 | 4 | 4 | 1 | 93 | 7 | 119 | 8 | 11 | .47 | .27 | 37 | 1 | .05 | 10 | 3 | .033 | 1.2 | 21 | .12 | 1.2 | 2 | 13 |
| 740 | LFu39 | 4675.154 | 1470.049 | 6 | 6 | 1 | 55 | 1 | 128 | 6 | 12 | .23 | .13 | 5 | 1 | .16 | 21 | 3 | .038 | 1.2 | 28 | .16 | 1.6 | 2 | 27 |
| 741 | LFu40 | 4674.985 | 1470.085 | 1 | 1 | 1 | 79 | 1 | 161 | 12 | 14 | .45 | .24 | 24 | 1 | .05 | 9 | 3 | .030 | 1.2 | 28 | .16 | 1.6 | 2 | 27 |
| 742 | LFu41 | 4675.178 | 1473.158 | 1 | 1 | 1 | 41 | 1 | 226 | 4 | 10 | .12 | .06 | 5 | 1 | .05 | 6 | 3 | .030 | 1.2 | 28 | .16 | 1.6 | 2 | 27 |
| 743 | LFu42 | 4674.851 | 1473.369 | 1 | 1 | 1 | 41 | 1 | 166 | 5 | 10 | .12 | .06 | 58 | 1 | .03 | 6 | 2 | .018 | 2.2 | 14 | .08 | 1.0 | 2 | 5 |
| 744 | LFu43 | 4673.878 | 1472.991 | 1 | 1 | 1 | 49 | 1 | 218 | 6 | 13 | .16 | .09 | 50 | 1 | .05 | 9 | 2 | .031 | 2.2 | 16 | .11 | 1.8 | 2 | 10 |
| 745 | LFu44 | 4673.828 | 1472.871 | 2 | 2 | 1 | 40 | 1 | 169 | 8 | 10 | .15 | .08 | 5 | 1 | .04 | 10 | 2 | .022 | 2.2 | 12 | .10 | 1.0 | 2 | 9 |
| 746 | LFu45 | 4673.581 | 1472.204 | 4 | 4 | 1 | 55 | 1 | 192 | 5 | 10 | .20 | .11 | 79 | 1 | .07 | 11 | 2 | .025 | 2.2 | 18 | .11 | 1.4 | 2 | 10 |
| 747 | LFu46 | 4673.715 | 1472.233 | 1 | 1 | 1 | 46 | 3 | 243 | 4 | 11 | .16 | .09 | 5 | 1 | .07 | 7 | 2 | .023 | 2.2 | 18 | .11 | 1.4 | 2 | 8 |
| 748 | LFu47 | 4672.848 | 1470.402 | 1 | 1 | 1 | 63 | 3 | 181 | 6 | 11 | .29 | .13 | 20 | 1 | .07 | 11 | 2 | .031 | 2.2 | 23 | .12 | 1.6 | 2 | 13 |
| 749 | LFu48 | 4672.927 | 1470.307 | 1 | 1 | 1 | 55 | 2 | 125 | 7 | 11 | .28 | .13 | 5 | 1 | .07 | 12 | 2 | .028 | 2.2 | 18 | .13 | 1.4 | 2 | 12 |
| 750 | LFu49 | 4673.232 | 1470.603 | 6 | 6 | 1 | 113 | 5 | 167 | 18 | 16 | .54 | .26 | 174 | 1 | .12 | 16 | 9 | .061 | 2.2 | 32 | .20 | 2.0 | 2 | 26 |

List of Geochemical Analysis (16)

| Ser. No. | Sample No. | Location (km) | X-coord | Y-coord | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mb | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|---------------|----------|---------|-----|-----|-----|-----|------|-----|-----|------|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | | | | | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | ppm | % | ppm | % | ppm | ppm | ppm |
| 751 | LFu50 | 4679.308 | 1470.738 | 1 | > | > | 4 | 4 | 145 | 13 | 15 | .32 | .16 | 55 | > | .07 | 10 | > | .051 | > | 19 | .14 | 1.8 | > | 16 |
| 752 | LFu01 | 4676.346 | 1469.377 | 1 | > | > | 3 | 2 | 138 | 11 | 10 | .21 | .10 | 5 | > | .02 | 7 | > | .016 | > | 11 | .15 | 1.6 | > | 8 |
| 753 | LFu02 | 4676.491 | 1469.391 | 1 | > | > | 2 | 2 | 171 | 8 | 10 | .25 | .12 | 7 | > | .03 | 11 | > | .018 | > | 12 | .17 | 2.2 | > | 8 |
| 754 | LFu03 | 4677.470 | 1469.674 | 6 | > | > | 6 | 6 | 199 | 8 | 14 | .51 | .27 | 58 | > | .19 | 27 | 3 | .039 | 1.6 | 32 | .18 | 1.4 | > | 25 |
| 755 | LFu04 | 4677.615 | 1469.778 | 1 | > | > | 2 | 1 | 231 | 8 | 12 | .26 | .15 | 16 | > | .12 | 12 | > | .055 | > | 20 | .11 | 1.4 | > | 16 |
| 756 | LFu05 | 4678.335 | 1469.472 | 1 | > | > | 1 | 2 | 439 | 7 | 10 | .32 | .16 | 21 | > | .12 | 13 | > | .032 | 1.4 | 21 | .14 | 1.8 | > | 13 |
| 757 | LFu06 | 4678.630 | 1469.540 | 9 | > | > | 3 | 3 | 245 | 6 | 10 | .16 | .09 | 15 | > | .10 | 8 | > | .029 | > | 17 | .10 | 1.6 | > | 10 |
| 758 | LFu07 | 4678.810 | 1468.803 | 5 | > | > | 2 | 5 | 313 | 8 | 20 | .45 | .23 | 5 | > | .13 | 18 | > | .045 | 1.4 | 25 | .16 | 3.0 | > | 24 |
| 759 | LFu08 | 4679.232 | 1468.650 | 11 | > | > | 2 | 1 | 152 | 10 | 10 | .35 | .20 | 5 | > | .10 | 16 | > | .078 | > | 20 | .20 | 1.8 | > | 22 |
| 760 | LFu09 | 4679.145 | 1467.639 | 1 | > | > | 1 | 1 | 305 | 6 | 10 | .35 | .17 | 5 | > | .10 | 11 | > | .024 | > | 22 | .15 | 1.0 | > | 15 |
| 761 | LFu10 | 4679.334 | 1467.658 | 11 | > | > | 6 | 4 | 422 | 4 | 10 | .08 | .04 | 5 | > | .01 | 12 | > | .022 | > | 9 | .07 | 2.2 | > | 2 |
| 762 | LFu11 | 4679.793 | 1463.680 | 1 | > | > | 5 | 4 | 292 | 5 | 10 | .27 | .10 | 5 | > | .07 | 31 | > | .027 | 9 | 18 | .12 | 1.2 | > | 9 |
| 763 | LFu12 | 4679.134 | 1462.879 | 1 | > | > | 10 | 9 | 211 | 14 | 22 | .80 | .42 | 5 | > | .35 | 38 | > | .081 | 2.2 | 43 | .28 | 2.6 | > | 51 |
| 764 | LFu13 | 4678.523 | 1463.174 | 1 | > | > | 17 | 13 | 133 | 27 | 34 | 1.60 | .79 | 5 | > | .48 | 55 | > | .036 | 2.2 | 55 | .45 | 2.0 | > | 78 |
| 765 | LFu14 | 4677.965 | 1463.259 | 1 | > | > | 11 | 11 | 120 | 16 | 31 | .87 | .46 | 5 | > | .50 | 32 | > | .046 | 6 | 51 | .32 | 2.4 | > | 48 |
| 766 | LFu15 | 4677.672 | 1462.020 | 17 | > | > | 13 | 13 | 156 | 26 | 33 | 1.19 | .61 | 5 | > | .60 | 51 | 9 | .123 | 2.6 | 52 | .39 | 2.4 | > | 69 |
| 767 | LFu16 | 4677.338 | 1464.049 | 10 | > | > | 15 | 14 | 114 | 22 | 39 | 1.32 | .69 | 40 | > | .42 | 43 | 9 | .042 | 2.6 | 53 | .38 | 2.4 | > | 68 |
| 768 | LFu17 | 4677.067 | 1463.836 | 3 | > | > | 2 | 2 | 334 | 4 | 10 | .14 | .06 | 5 | > | .06 | 12 | > | .020 | > | 16 | .11 | 1.6 | > | 5 |
| 769 | LFu18 | 4677.197 | 1463.214 | 8 | > | > | 5 | 5 | 155 | 16 | 10 | .67 | .39 | 5 | > | .40 | 37 | > | .090 | > | 49 | .27 | 2.0 | > | 46 |
| 770 | LFu19 | 4676.415 | 1463.941 | 3 | > | > | 1 | 1 | 289 | 6 | 10 | .24 | .11 | 50 | > | .06 | 14 | > | .026 | 3 | 18 | .13 | 1.6 | > | 9 |
| 771 | LFu20 | 4676.186 | 1463.988 | 7 | > | > | 12 | 12 | 1208 | 9 | 10 | .17 | .08 | 50 | > | .04 | 70 | > | .026 | 3.1 | 15 | .13 | 1.6 | > | 11 |
| 772 | LFu21 | 4675.341 | 1463.679 | 1 | > | > | 5 | 5 | 230 | 10 | 10 | .62 | .37 | 5 | > | .19 | 24 | > | .035 | 2.5 | 35 | .22 | 1.4 | > | 33 |
| 773 | LFu22 | 4675.292 | 1463.759 | 1 | > | > | 6 | 6 | 242 | 16 | 10 | .62 | .39 | 5 | > | .40 | 38 | 4 | .138 | 2.2 | 48 | .28 | 2.2 | > | 41 |
| 774 | LFu23 | 4675.313 | 1464.575 | 1 | > | > | 2 | 2 | 142 | 3 | 10 | .09 | .03 | 5 | > | .01 | 14 | > | .018 | > | 11 | .09 | 1.0 | > | 13 |
| 775 | LFu24 | 4675.076 | 1465.458 | 1 | > | > | 1 | 1 | 250 | 3 | 10 | .09 | .04 | 5 | > | .01 | 7 | > | .015 | 3.1 | 10 | .08 | 1.0 | > | 13 |
| 776 | LFu25 | 4675.161 | 1465.577 | 5 | > | > | 1 | 1 | 184 | 4 | 10 | .17 | .06 | 5 | > | .06 | 11 | > | .021 | 7 | 17 | .13 | 1.2 | > | 5 |
| 777 | LFu26 | 4674.494 | 1464.316 | 1 | > | > | 2 | 2 | 353 | 6 | 10 | .20 | .11 | 5 | > | .11 | 10 | > | .022 | 2 | 21 | .14 | 1.6 | > | 10 |
| 778 | LFu27 | 4673.912 | 1464.475 | 1 | > | > | 3 | 3 | 381 | 5 | 10 | .17 | .09 | 5 | > | .07 | 20 | > | .053 | 2 | 19 | .14 | 2.6 | > | 12 |
| 779 | LFu28 | 4673.988 | 1464.074 | 1 | > | > | 3 | 1 | 177 | 3 | 10 | .10 | .04 | 5 | > | .02 | 11 | > | .036 | 2 | 14 | .12 | 3.0 | > | 6 |
| 780 | LFu29 | 4673.324 | 1465.059 | 1 | > | > | 2 | 2 | 288 | 6 | 10 | .26 | .13 | 5 | > | .09 | 13 | 3 | .031 | 2 | 20 | .13 | 1.0 | > | 14 |
| 781 | LFu30 | 4673.520 | 1464.520 | 1 | > | > | 8 | 8 | 181 | 18 | 10 | .99 | .58 | 5 | > | .38 | 39 | 3 | .063 | 3.2 | 48 | .32 | 2.0 | > | 59 |
| 782 | LFu31 | 4672.857 | 1464.193 | 11 | > | > | 11 | 11 | 173 | 20 | 10 | .72 | .42 | 5 | > | .50 | 35 | 4 | .057 | 3.2 | 58 | .32 | 2.0 | > | 54 |
| 783 | LFu32 | 4672.332 | 1464.954 | 14 | > | > | 10 | 10 | 166 | 15 | 10 | .89 | .42 | 5 | > | .24 | 29 | 5 | .057 | 2 | 39 | .26 | 1.8 | > | 44 |
| 784 | LFu33 | 4672.032 | 1464.362 | 14 | > | > | 10 | 10 | 192 | 20 | 12 | .89 | .50 | 5 | > | .43 | 33 | 5 | .160 | 2 | 51 | .29 | 2.0 | > | 49 |
| 785 | LFu34 | 4672.315 | 1464.454 | 1 | > | > | 12 | 12 | 121 | 4 | 10 | .21 | .10 | 5 | > | .05 | 8 | > | .035 | 2 | 16 | .10 | 1.2 | > | 7 |
| 786 | LFu35 | 4671.698 | 1465.858 | 1 | > | > | 1 | 1 | 212 | 4 | 10 | .21 | .09 | 5 | > | .05 | 8 | > | .018 | 5 | 16 | .10 | 1.2 | > | 4 |
| 787 | LFu36 | 4672.251 | 1465.814 | 1 | > | > | 1 | 1 | 171 | 4 | 10 | .25 | .10 | 5 | > | .07 | 8 | > | .027 | 2 | 17 | .12 | 1.0 | > | 6 |
| 788 | LFu37 | 4672.232 | 1465.924 | 1 | > | > | 2 | 2 | 394 | 4 | 10 | .26 | .13 | 5 | > | .07 | 9 | 2 | .029 | 2 | 18 | .12 | 1.2 | > | 10 |
| 789 | LFu38 | 4672.169 | 1467.446 | 9 | > | > | 5 | 5 | 149 | 5 | 10 | .28 | .13 | 5 | > | .06 | 11 | > | .032 | 1.4 | 17 | .10 | 1.0 | > | 12 |
| 790 | LFu39 | 4672.091 | 1467.757 | 1 | > | > | 5 | 2 | 235 | 4 | 10 | .26 | .10 | 5 | > | .05 | 6 | > | .029 | 2 | 19 | .12 | 1.2 | > | 7 |
| 791 | LFu40 | 4671.972 | 1467.703 | 1 | > | > | 1 | 1 | 151 | 4 | 10 | .26 | .10 | 5 | > | .06 | 6 | > | .029 | 2 | 20 | .12 | 1.2 | > | 6 |
| 792 | LFu41 | 4671.049 | 1468.311 | 1 | > | > | 8 | 8 | 197 | 12 | 10 | .88 | .52 | 5 | > | .27 | 24 | 3 | .073 | 2 | 37 | .21 | 1.8 | > | 31 |
| 793 | LFu42 | 4671.639 | 1465.153 | 3 | > | > | 11 | 11 | 134 | 15 | 10 | .88 | .52 | 5 | > | .25 | 36 | 3 | .107 | 2 | 44 | .29 | 1.6 | > | 53 |
| 794 | LFu43 | 4671.113 | 1465.627 | 3 | > | > | 3 | 3 | 245 | 6 | 10 | .29 | .16 | 5 | > | .09 | 12 | 2 | .091 | 3 | 22 | .14 | 1.4 | > | 15 |
| 795 | LFu44 | 4670.797 | 1465.269 | 7 | > | > | 5 | 5 | 168 | 6 | 10 | .30 | .16 | 5 | > | .10 | 11 | 2 | .057 | 2 | 24 | .15 | 1.4 | > | 15 |
| 796 | LFu45 | 4670.680 | 1465.546 | 11 | > | > | 10 | 10 | 123 | 18 | 10 | 1.00 | .57 | 5 | > | .44 | 37 | 3 | .075 | 2 | 56 | .33 | 2.2 | > | 55 |
| 797 | LFu46 | 4670.169 | 1466.035 | 11 | > | > | 8 | 8 | 174 | 10 | 10 | .86 | .37 | 5 | > | .21 | 21 | 2 | .129 | 2 | 38 | .21 | 1.6 | > | 34 |
| 798 | LFu47 | 4670.113 | 1465.099 | 7 | > | > | 9 | 9 | 166 | 13 | 11 | .72 | .45 | 106 | > | .35 | 29 | 6 | .165 | 7 | 41 | .30 | 2.8 | > | 42 |
| 799 | LFu01 | 4670.126 | 1458.676 | 4 | > | > | 9 | 9 | 166 | 13 | 11 | .72 | .45 | 106 | > | .35 | 29 | 6 | .165 | 7 | 41 | .30 | 2.8 | > | 42 |
| 800 | LFu02 | 4670.793 | 1458.501 | 4 | > | > | 9 | 9 | 219 | 15 | 11 | .98 | .60 | 5 | > | .50 | 36 | 2 | .165 | 3.1 | 53 | .34 | 2.4 | > | 51 |

List of Geochemical Analysis (17)

| Ser. No. | Sample No. | Location (km) | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mo | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|---------------|-----|-----|-----|-----|-------|-----|-----|------|-------|------|-----|------|------|-----|------|------|-----|------|-----|-----|-----|
| | | X-coord | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| 801 | LFW03 | 4570.883 | 15 | > | 119 | 10 | 152 | 18 | 18 | 1.07 | .64 | 5 | > | .92 | 42 | 6 | .285 | > | 55 | .33 | 2.4 | > | 63 |
| 802 | LFW04 | 4571.101 | 15 | > | 89 | 7 | 174 | 15 | 10 | .59 | .40 | 5 | > | .29 | 27 | 2 | .455 | 1.1 | 41 | .23 | 1.8 | > | 36 |
| 803 | LFW05 | 4571.503 | 4 | > | 51 | 1 | 166 | 5 | 10 | .23 | .13 | 5 | > | .11 | 10 | 2 | .043 | > | 24 | .18 | 2.4 | > | 14 |
| 804 | LFW06 | 4672.479 | 4 | > | 55 | 2 | 218 | 5 | 10 | .26 | .14 | 5 | > | .12 | 13 | 5 | .037 | > | 27 | .20 | 4.2 | > | 15 |
| 805 | LFW07 | 4672.554 | 1 | > | 50 | 3 | 260 | 5 | 10 | .23 | .12 | 5 | > | .10 | 11 | 2 | .037 | > | 24 | .18 | 3.6 | > | 15 |
| 806 | LFW08 | 4673.803 | 1 | > | 65 | 3 | 212 | 7 | 10 | .35 | .20 | 5 | > | .15 | 15 | 2 | .062 | > | 32 | .23 | 2.4 | > | 20 |
| 807 | LFW09 | 4673.727 | 1 | > | 50 | 3 | 440 | 5 | 10 | .24 | .13 | 5 | > | .10 | 13 | 2 | .038 | > | 24 | .17 | 2.8 | > | 15 |
| 808 | LFW10 | 4671.745 | 5 | 2 | 56 | 3 | 294 | 6 | 10 | .27 | .15 | 5 | > | .12 | 15 | 6 | .044 | > | 26 | .18 | 1.8 | > | 16 |
| 809 | LFW11 | 4672.078 | 14 | > | 64 | 5 | 324 | 7 | 10 | .32 | .20 | 5 | > | .15 | 20 | 3 | .035 | 8.8 | 28 | .21 | 1.4 | > | 32 |
| 810 | LFW12 | 4673.184 | 13 | > | 55 | 3 | 393 | 6 | 10 | .25 | .14 | 5 | > | .11 | 18 | 5 | .019 | 3.2 | 24 | .18 | 1.4 | > | 23 |
| 811 | LFW13 | 4673.525 | 18 | > | 51 | 3 | 361 | 6 | 10 | .23 | .14 | 5 | > | .11 | 16 | 6 | .018 | 1.6 | 25 | .19 | 2.8 | > | 22 |
| 812 | LFW14 | 4673.842 | 5 | > | 127 | 14 | 238 | 22 | 27 | .92 | .54 | 5 | > | .38 | 42 | 4 | .209 | > | 54 | .31 | 2.4 | > | 56 |
| 813 | LFW15 | 4673.871 | 16 | > | 59 | 6 | 327 | 6 | 10 | .29 | .17 | 5 | > | .13 | 20 | 2 | .019 | 1.7 | 27 | .17 | 2.0 | > | 25 |
| 814 | LFW16 | 4674.509 | 1 | > | 90 | 7 | 306 | 12 | 17 | .42 | .30 | 5 | > | .24 | 23 | 7 | .210 | 4.3 | 39 | .22 | 2.8 | > | 35 |
| 815 | LFW17 | 4674.647 | 1 | > | 114 | 11 | 247 | 20 | 34 | .85 | .57 | 5 | > | .45 | 40 | 13 | .390 | 5.4 | 53 | .29 | 2.4 | > | 54 |
| 816 | LFW18 | 4674.812 | 19 | > | 64 | 7 | 289 | 9 | 11 | .38 | .21 | 95 | > | .13 | 24 | 5 | .020 | 1.8 | 31 | .19 | 2.2 | > | 29 |
| 817 | LFW19 | 4670.164 | 1 | > | 48 | 3 | 338 | 5 | 10 | .20 | .12 | 5 | > | .11 | 17 | 7 | .020 | 2.6 | 24 | .18 | 3.6 | > | 20 |
| 818 | LFW20 | 4670.105 | 8 | > | 63 | 5 | 268 | 7 | 10 | .31 | .18 | 5 | > | .18 | 19 | 5 | .017 | > | 30 | .22 | 2.2 | > | 26 |
| 819 | LG101 | 4681.391 | 1 | > | 62 | 4 | 93 | 7 | 10 | .36 | .13 | 17 | > | .03 | 13 | 5 | .019 | > | 14 | .15 | 1.2 | > | 14 |
| 820 | LG102 | 4681.455 | 1 | > | 56 | 4 | 87 | 6 | 10 | .31 | .10 | 8 | > | .02 | 13 | 10 | .018 | 1.0 | 14 | .14 | 1.0 | > | 13 |
| 821 | LG103 | 4682.460 | 1 | > | 55 | 3 | 95 | 5 | 10 | .24 | .08 | 61 | > | .03 | 10 | 2 | .020 | 2.6 | 11 | .10 | .6 | > | 14 |
| 822 | LG104 | 4685.830 | 1 | > | 60 | 4 | 127 | 5 | 10 | .25 | .09 | 51 | > | .02 | 15 | 7 | .020 | > | 12 | .11 | .6 | > | 11 |
| 823 | LG105 | 4689.692 | 1 | > | 64 | 4 | 103 | 7 | 10 | .36 | .13 | 7 | > | .04 | 10 | 6 | .020 | > | 14 | .14 | 1.0 | > | 14 |
| 824 | LG106 | 4687.380 | 1 | > | 86 | 5 | 111 | 10 | 10 | .55 | .25 | 87 | > | .10 | 17 | 9 | .022 | > | 20 | .17 | 1.2 | > | 25 |
| 825 | LG107 | 4686.015 | 1 | > | 86 | 6 | 213 | 13 | 16 | .49 | .22 | 175 | > | .07 | 20 | 4 | .025 | 1.3 | 18 | .15 | 1.0 | > | 28 |
| 826 | LG108 | 4685.935 | 1 | > | 65 | 1 | 120 | 6 | 10 | .35 | .16 | 5 | > | .06 | 11 | 10 | .022 | > | 16 | .14 | 1.2 | > | 19 |
| 827 | LG109 | 4684.251 | 1 | > | 66 | 8 | 118 | 7 | 10 | .35 | .16 | 56 | > | .06 | 13 | 5 | .020 | 2.1 | 15 | .14 | 1.2 | > | 17 |
| 828 | LG110 | 4686.527 | 1 | > | 122 | 158 | 6051 | 36 | 41 | .27 | 1.32 | 1792 | > | .06 | 933 | 2 | .025 | 23.4 | 13 | .18 | 1.0 | > | 96 |
| 829 | LG111 | 4688.587 | 1 | > | 61 | 131 | 11582 | 32 | 34 | .28 | 9.23 | 888 | > | .09 | 1675 | 2 | .030 | 35.8 | 9 | .18 | 1.0 | > | 192 |
| 830 | LG112 | 4689.553 | 1 | > | 190 | 93 | 3496 | 79 | 17 | .75 | 5.50 | 1121 | > | .41 | 982 | 2 | .033 | 18.1 | 32 | .33 | .6 | > | 139 |
| 831 | LG113 | 4687.160 | 1 | > | 374 | 15 | 130 | 33 | 10 | 1.04 | .61 | 588 | 2 | .14 | 48 | 7 | .021 | 2.5 | 30 | .27 | 1.6 | > | 48 |
| 832 | LG114 | 4685.331 | 1 | > | 150 | 14 | 689 | 16 | 14 | .51 | .67 | 482 | > | .18 | 84 | 5 | .025 | 5.0 | 24 | .21 | .8 | > | 41 |
| 833 | LG115 | 4683.998 | 1 | 2 | 121 | 31 | 2017 | 24 | 15 | .52 | 1.40 | 721 | > | .36 | 184 | 7 | .028 | 11.9 | 32 | .53 | 1.2 | > | 72 |
| 834 | LG116 | 4687.613 | 1 | > | 122 | 9 | 715 | 17 | 14 | .43 | .43 | 192 | 2 | .10 | 48 | 7 | .024 | 4.1 | 21 | .34 | 1.2 | > | 32 |
| 835 | LG117 | 4687.613 | 1 | > | 86 | 153 | 19062 | 26 | 15 | .27 | 7.63 | 1117 | > | .25 | 1759 | 2 | .039 | 74.1 | 23 | .19 | .4 | > | 232 |
| 836 | LG118 | 4687.939 | 1 | > | 255 | 111 | 12295 | 48 | 27 | .84 | 4.59 | 1062 | > | .07 | 1087 | 2 | .034 | 43.1 | 29 | .27 | .6 | > | 173 |
| 837 | LG119 | 4687.939 | 1 | > | 101 | 9 | 134 | 9 | 10 | .49 | .32 | 80 | > | .25 | 35 | 2 | .021 | 1.6 | 16 | .24 | 1.4 | > | 32 |
| 838 | LG120 | 4686.179 | 1 | > | 73 | 74 | 4766 | 20 | 12 | .42 | 3.59 | 2855 | > | .60 | 570 | 2 | .044 | 52.2 | 32 | .51 | .4 | > | 235 |
| 839 | LG121 | 4688.790 | 1 | > | 153 | 48 | 1562 | 29 | 16 | .18 | 2.93 | 1835 | > | .92 | 294 | 2 | .047 | 27.8 | 45 | 3.10 | .4 | > | 135 |
| 840 | LG122 | 4688.929 | 1 | > | 157 | 223 | 13156 | 40 | 38 | .14 | 4.08 | 2389 | > | .16 | 1722 | 2 | .035 | 47.1 | 17 | .75 | .4 | > | 91 |
| 841 | LG123 | 4688.424 | 1 | > | 10 | 175 | 14595 | 17 | 15 | .01 | 11.04 | 2045 | > | .08 | 1693 | 2 | .035 | 47.1 | 3 | .11 | .2 | > | 235 |
| 842 | LG124 | 4688.876 | 1 | > | 83 | 238 | 15631 | 44 | 46 | .01 | 2.02 | 1201 | > | .02 | 1683 | 2 | .026 | 62.2 | 2 | .17 | .2 | > | 250 |
| 843 | LG125 | 4689.324 | 1 | > | 66 | 323 | 19041 | 38 | 32 | .01 | 8.84 | 2705 | > | .06 | 2769 | 2 | .033 | 66.9 | 3 | .14 | .2 | > | 255 |
| 844 | LG126 | 4687.924 | 1 | > | 47 | 56 | 488 | 122 | 17 | .11 | 2.40 | 1567 | > | 1.36 | 98 | 2 | .022 | 12.2 | 104 | 1.53 | .4 | > | 106 |
| 845 | LG127 | 4688.034 | 1 | > | 34 | 45 | 1394 | 20 | 13 | .10 | 2.68 | 2120 | > | .77 | 216 | 2 | .043 | 30.0 | 37 | 3.37 | .4 | > | 86 |
| 846 | LG128 | 4687.634 | 1 | > | 33 | 47 | 1266 | 16 | 11 | .06 | 3.18 | 2544 | > | 1.11 | 193 | 2 | .047 | 13.0 | 47 | 2.66 | .2 | > | 97 |
| 847 | LG129 | 4686.730 | 1 | > | 52 | 53 | 1205 | 21 | 10 | .06 | 2.93 | 2444 | > | 1.19 | 203 | 2 | .043 | 18.3 | 50 | 2.76 | .2 | > | 96 |
| 848 | LG130 | 4687.567 | 1 | > | 114 | 66 | 2098 | 28 | 11 | .21 | 3.48 | 1282 | > | .94 | 488 | 2 | .034 | 15.6 | 38 | 1.76 | .6 | > | 103 |
| 849 | LG131 | 4687.722 | 1 | > | 105 | 72 | 5050 | 22 | 10 | .14 | 6.34 | 1875 | > | .91 | 693 | 2 | .035 | 27.4 | 35 | 2.76 | .2 | > | 152 |
| 850 | LG132 | 4687.131 | 3 | > | 109 | 9 | 120 | 11 | 10 | .52 | .35 | 67 | > | .07 | 42 | 6 | .020 | 4.5 | 18 | .25 | 1.8 | > | 26 |

List of Geochemical Analysis (18)

| Ser. No. | Sample No. | Location (km) | AS | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mo | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|---------------|----------|-----|-----|-----|-------|-----|-----|-----|-------|------|-----|------|------|-----|------|-------|-----|------|-----|-----|-----|
| | | X-coord | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| | | Y-coord | | | | | | | | | | | | | | | | | | | | | |
| 851 | Lgk28 | 4686.642 | 1554.262 | > | 69 | | 174 | 8 | > | .33 | .26 | 95 | > | .04 | 34 | 8 | .020 | 3.3 | 14 | .25 | | | 21 |
| 852 | Lgk29 | 4584.721 | 1553.180 | > | 32 | 81 | 3770 | 93 | > | .03 | 4.06 | 3735 | > | .76 | 393 | 9 | .051 | 24.6 | 44 | 4.25 | 1.4 | | 148 |
| 853 | Lgk30 | 4683.459 | 1553.280 | > | 79 | 7 | 125 | 9 | > | .40 | 3.33 | 98 | > | .06 | 30 | 9 | .021 | 2.6 | 16 | .34 | 1.6 | | 24 |
| 854 | Lgk31 | 4683.520 | 1553.439 | > | 61 | 3 | 123 | 7 | > | .27 | 1.15 | 48 | > | .02 | 18 | 8 | .019 | 5 | 14 | .16 | 1.2 | | 15 |
| 855 | Lgk32 | 4682.454 | 1554.303 | > | 64 | 3 | 148 | 6 | > | .25 | .14 | 52 | > | .02 | 17 | 3 | .019 | 1.7 | 13 | .19 | 1.8 | | 15 |
| 856 | Lgk33 | 4681.968 | 1555.864 | > | 74 | 4 | 96 | 13 | > | .36 | .28 | 113 | > | .05 | 38 | 10 | .020 | 2.2 | 14 | .18 | 1.0 | | 20 |
| 857 | Lgk34 | 4680.124 | 1556.303 | > | 31 | 3 | 151 | 10 | > | .12 | .19 | 89 | > | .04 | 25 | 6 | .020 | 2.8 | 8 | .13 | .8 | | 12 |
| 858 | Lgk35 | 4682.487 | 1556.186 | > | 162 | 2 | 106 | 10 | > | .56 | .24 | 53 | > | .03 | 11 | 13 | .020 | 3.0 | 17 | .23 | 1.6 | | 23 |
| 859 | Lgk36 | 4683.102 | 1557.513 | > | 86 | 4 | 96 | 9 | > | .43 | .29 | 53 | > | .01 | 11 | 11 | .020 | 2.0 | 15 | .22 | 1.6 | | 18 |
| 860 | Lgk37 | 4682.317 | 1556.235 | > | 29 | 4 | 85 | 6 | > | .20 | .10 | 19 | > | .02 | 10 | 2 | .019 | 4.1 | 12 | .12 | .8 | | 13 |
| 861 | Lgk38 | 4681.891 | 1557.361 | > | 51 | 3 | 124 | 5 | > | .10 | .05 | 53 | > | .01 | 23 | 4 | .019 | 1.2 | 7 | .10 | 1.0 | | 7 |
| 862 | Lgk39 | 4681.992 | 1558.114 | > | 82 | 5 | 92 | 6 | > | .29 | .16 | 16 | > | .03 | 15 | 9 | .020 | 2.4 | 15 | .16 | 1.0 | | 18 |
| 864 | Lgk41 | 4681.294 | 1558.843 | > | 75 | 4 | 124 | 7 | > | .35 | .16 | 53 | > | .03 | 14 | 10 | .021 | 6 | 14 | .15 | 1.0 | | 18 |
| 865 | Lgk42 | 4680.756 | 1559.251 | > | 80 | 3 | 124 | 7 | > | .33 | .16 | 53 | > | .03 | 15 | 8 | .019 | 3.1 | 14 | .15 | 1.2 | | 18 |
| 866 | Lgk43 | 4680.712 | 1559.474 | > | 40 | 1 | 100 | 4 | > | .14 | .06 | 53 | > | .01 | 10 | 3 | .022 | 1.6 | 9 | .11 | 1.6 | | 9 |
| 867 | Lgk44 | 4683.254 | 1552.730 | > | 78 | 3 | 109 | 7 | > | .30 | .14 | 53 | > | .03 | 12 | 5 | .022 | 1.6 | 13 | .15 | 1.2 | | 16 |
| 868 | Lgk45 | 4683.318 | 1551.933 | > | 249 | 40 | 1341 | 9 | > | .05 | 1.52 | 5091 | > | .74 | 103 | 2 | .044 | 35.0 | 35 | 6.22 | .2 | | 117 |
| 869 | Lgk46 | 4683.013 | 1550.977 | > | 12 | 35 | 1134 | 11 | > | .03 | 1.71 | 3737 | > | .85 | 94 | 2 | .034 | 16.0 | 37 | 2.61 | .4 | | 106 |
| 870 | Lgk47 | 4683.651 | 1551.872 | > | 218 | 25 | 605 | 8 | > | .04 | 1.27 | 5205 | > | .72 | 40 | 2 | .044 | 31.2 | 37 | 5.88 | .6 | | 109 |
| 871 | Lgk48 | 4680.611 | 1550.617 | > | 71 | 49 | 1114 | 46 | > | .11 | 2.83 | 1601 | > | .96 | 214 | 2 | .051 | 14.1 | 41 | 1.37 | .4 | | 151 |
| 872 | Lgk49 | 4681.446 | 1550.617 | > | 2 | 44 | 408 | 48 | > | .09 | 1.74 | 1591 | > | .80 | 187 | 2 | .035 | 13.4 | 39 | 1.39 | .4 | | 116 |
| 873 | Lgk50 | 4680.326 | 1551.224 | > | 157 | 4 | 88 | 1 | > | .52 | .29 | 45 | > | .07 | 27 | 8 | .020 | 2.2 | 19 | .74 | 1.4 | | 27 |
| 874 | Lgk01 | 4681.715 | 1549.648 | > | 46 | 39 | 1204 | 15 | > | .26 | 2.24 | 654 | > | .39 | 377 | 2 | .032 | 9.1 | 25 | .74 | 1.2 | | 84 |
| 875 | Lgk02 | 4683.057 | 1549.648 | > | 86 | 43 | 893 | 53 | > | .12 | 2.62 | 1364 | > | .95 | 195 | 2 | .045 | 12.3 | 41 | 1.25 | .4 | | 147 |
| 876 | Lgk03 | 4687.460 | 1548.933 | > | 34 | 52 | 1983 | 12 | > | .04 | 2.98 | 3111 | > | .95 | 247 | 2 | .043 | 18.6 | 45 | 2.96 | .4 | | 109 |
| 877 | Lgk04 | 4689.824 | 1548.722 | > | 29 | 79 | 4061 | 27 | > | .13 | 2.96 | 1256 | > | .82 | 548 | 2 | .028 | 24.5 | 29 | 1.83 | .4 | | 122 |
| 878 | Lgk05 | 4689.840 | 1548.792 | > | 10 | 181 | 54858 | 14 | > | .01 | 7.47 | 1342 | > | .01 | 2156 | 2 | .032 | 316.4 | 1 | .04 | .2 | | 505 |
| 879 | Lgk06 | 4688.840 | 1547.738 | > | 10 | 127 | 15992 | 16 | > | .01 | 10.83 | 1696 | > | .14 | 1539 | 2 | .031 | 45.7 | 6 | 1.43 | .2 | | 240 |
| 880 | Lgk07 | 4689.351 | 1548.639 | > | 10 | 321 | 24783 | 45 | > | .02 | 11.73 | 1674 | > | .06 | 1551 | 2 | .031 | 29.3 | 7 | 1.14 | .2 | | 212 |
| 881 | Lgk08 | 4688.791 | 1547.866 | > | 10 | 152 | 22171 | 15 | > | .01 | 10.47 | 1440 | > | .11 | 1892 | 2 | .031 | 76.0 | 2 | .17 | .2 | | 322 |
| 882 | Lgk09 | 4689.933 | 1541.917 | > | 18 | 79 | 4104 | 22 | > | .12 | 8.03 | 1593 | > | .66 | 917 | 2 | .031 | 14.4 | 29 | 1.33 | .4 | | 140 |
| 883 | Lgk10 | 4688.650 | 1541.720 | > | 10 | 67 | 3007 | 16 | > | .08 | 4.56 | 3063 | > | .97 | 401 | 2 | .037 | 24.9 | 41 | 2.71 | .2 | | 120 |
| 884 | Lgk11 | 4688.739 | 1541.532 | > | 17 | 44 | 1167 | 9 | > | .10 | 2.68 | 3168 | > | .61 | 155 | 2 | .037 | 13.4 | 37 | 2.58 | .4 | | 105 |
| 885 | Lgk12 | 4687.229 | 1541.771 | > | 15 | 45 | 153 | 36 | > | .08 | 1.35 | 1781 | > | 1.21 | 41 | 2 | .038 | 7.9 | 46 | 1.91 | .2 | | 133 |
| 886 | Lgk13 | 4687.606 | 1540.438 | > | 14 | 58 | 123 | 36 | > | .13 | 1.85 | 1711 | > | 1.17 | 37 | 2 | .041 | 10.3 | 55 | 1.30 | .2 | | 111 |
| 887 | Lgk14 | 4686.092 | 1542.020 | > | 15 | 45 | 405 | 17 | > | .09 | 1.67 | 2732 | > | .97 | 85 | 2 | .039 | 15.6 | 45 | 4.30 | .4 | | 86 |
| 888 | Lgk15 | 4685.667 | 1541.574 | > | 82 | 56 | 1260 | 25 | > | .14 | 2.77 | 1770 | > | .59 | 322 | 2 | .045 | 12.3 | 49 | 2.78 | 1.2 | | 124 |
| 889 | Lgk16 | 4685.167 | 1540.426 | > | 11 | 52 | 441 | 1 | > | .05 | 1.14 | 4952 | > | .56 | 55 | 2 | .032 | 23.1 | 30 | 7.45 | .2 | | 95 |
| 890 | Lgk17 | 4686.191 | 1542.148 | > | 34 | 40 | 520 | 30 | > | .22 | 2.77 | 1501 | > | .85 | 175 | 2 | .043 | 12.5 | 45 | 1.97 | .6 | | 97 |
| 891 | Lgk18 | 4686.063 | 1542.753 | > | 10 | 53 | 1834 | 30 | > | .04 | 3.12 | 1748 | > | 1.10 | 255 | 2 | .036 | 13.8 | 38 | 1.38 | .2 | | 98 |
| 892 | Lgk19 | 4687.340 | 1543.638 | > | 10 | 60 | 764 | 11 | > | .03 | 3.10 | 1911 | > | 1.79 | 240 | 2 | .044 | 9.3 | 55 | 1.41 | .2 | | 78 |
| 893 | Lgk20 | 4687.235 | 1543.708 | > | 10 | 66 | 3041 | 23 | > | .03 | 5.99 | 1980 | > | 1.14 | 532 | 2 | .039 | 10.6 | 36 | 1.81 | .2 | | 113 |
| 894 | Lgk21 | 4687.766 | 1544.722 | > | 10 | 47 | 1942 | 21 | > | .05 | 2.41 | 2749 | > | .96 | 189 | 2 | .039 | 18.7 | 37 | 2.74 | .4 | | 106 |
| 895 | Lgk22 | 4687.800 | 1544.623 | > | 10 | 99 | 5827 | 14 | > | .01 | 15.10 | 1490 | > | .35 | 1734 | 2 | .039 | 6.3 | 10 | .71 | .4 | | 182 |
| 896 | Lgk23 | 4685.739 | 1543.590 | > | 10 | 37 | 109 | 17 | > | .03 | 1.02 | 1645 | > | 1.45 | 20 | 2 | .032 | 8.9 | 45 | 1.53 | .2 | | 64 |
| 897 | Lgk24 | 4685.604 | 1543.556 | > | 28 | 46 | 609 | 27 | > | .21 | 2.84 | 2349 | > | .73 | 144 | 2 | .035 | 12.3 | 43 | 2.45 | .4 | | 95 |
| 898 | Lgk25 | 4685.106 | 1544.393 | > | 10 | 56 | 995 | 3 | > | .03 | 2.15 | 4021 | > | .75 | 79 | 2 | .035 | 24.4 | 31 | 6.07 | .2 | | 102 |
| 899 | Lgk26 | 4685.118 | 1545.418 | > | 10 | 31 | 57 | 39 | > | .03 | .88 | 1440 | > | 1.28 | 13 | 2 | .039 | 6.2 | 65 | 1.16 | .2 | | 70 |
| 900 | Lgk27 | 4685.671 | 1545.502 | > | 10 | 34 | 70 | 1 | > | .05 | 1.49 | 3016 | > | 1.66 | 11 | 2 | .035 | 21.3 | 59 | 5.12 | .2 | | 56 |

List of Geochemical Analysis (19)

| Ser. No. | Sample No. | Location (km) | X-coord | Y-coord | As ppm | Au ppb | Ba ppm | Co ppm | Cr ppm | Cu ppm | Hg ppb | K % | Mg % | Mn ppm | Mb ppm | Na % | Ni ppm | Pb ppm | S % | Sb ppm | Sr ppm | Ti % | U ppm | W ppm | Zn ppm |
|----------|------------|---------------|----------|---------|--------|--------|--------|--------|--------|--------|--------|------|-------|--------|--------|------|--------|--------|------|--------|--------|-------|-------|-------|--------|
| 901 | Lgn28 | 4685.766 | 1545.383 | | > | > | 10> | 45 | 242 | 6 | 10> | .05 | 2.22 | 2383 | > | 1.83 | 45 | > | .037 | 20.5 | 59 | 3.76 | > | > | 69 |
| 902 | Lgn29 | 4687.184 | 1546.184 | | > | > | 10> | 54 | 1214 | 13 | 10> | .05 | 5.21 | 2479 | > | 1.24 | 198 | > | .052 | 14.1 | 46 | 3.37 | > | > | 104 |
| 903 | Lgn30 | 4687.133 | 1546.298 | | > | > | 10> | 51 | 485 | 18 | 10> | .05 | 2.79 | 2659 | > | 1.09 | 66 | > | .041 | 22.0 | 40 | 4.64 | > | > | 94 |
| 904 | Lgn31 | 4686.686 | 1547.081 | | > | > | 10> | 69 | 342 | 5 | 10> | .03 | 2.53 | 4253 | > | .50 | 44 | > | .035 | 35.2 | 25 | 12.45 | > | > | 131 |
| 905 | Lgn32 | 4686.735 | 1547.160 | | > | > | 10> | 68 | 391 | 20 | 10> | .02 | 1.66 | 3269 | > | .57 | 65 | > | .030 | 38.1 | 31 | 11.64 | > | > | 105 |
| 906 | Lgn33 | 4684.153 | 1545.938 | | > | > | 67 | 33 | 327 | 39 | 10> | .49 | 1.90 | 1040 | > | .83 | 141 | > | .035 | 8.6 | 51 | .81 | > | > | 80 |
| 907 | Lgn34 | 4683.910 | 1544.161 | | > | > | 89 | 33 | 292 | 37 | 10> | .76 | 2.12 | 994 | > | .83 | 196 | > | .034 | 6.9 | 56 | .62 | > | > | 68 |
| 908 | Lgn35 | 4683.296 | 1544.236 | | 3 | > | 97 | 23 | 134 | 16 | 10 | .69 | .61 | 467 | > | .35 | 31 | > | .028 | 4.6 | 37 | .35 | > | > | 53 |
| 909 | Lgn36 | 4683.255 | 1543.746 | | > | > | 163 | 21 | 134 | 28 | 13 | 1.25 | 1.13 | 790 | > | .85 | 46 | > | .033 | 3.2 | 39 | .38 | > | > | 64 |
| 910 | Lgn37 | 4682.498 | 1543.479 | | > | > | 101 | 32 | 828 | 42 | 11 | .91 | 1.34 | 1639 | > | .57 | 165 | > | .038 | 9.5 | 49 | 1.42 | > | > | 79 |
| 911 | Lgn38 | 4682.323 | 1543.688 | | > | > | 34 | 50 | 369 | 41 | 14 | .39 | 2.45 | 1489 | > | .78 | 83 | > | .048 | 6.0 | 57 | 1.12 | > | > | 106 |
| 912 | Lgn39 | 4681.894 | 1543.718 | | > | > | 91 | 29 | 229 | 41 | 10> | .82 | 1.60 | 1078 | > | .94 | 98 | > | .034 | 7.8 | 69 | .74 | > | > | 69 |
| 913 | Lgn40 | 4681.187 | 1544.333 | | > | > | 15 | 64 | 1801 | 33 | 10> | .24 | 10.52 | 1276 | > | .71 | 897 | > | .050 | 3.8 | 49 | .59 | > | > | 139 |
| 914 | Lgn41 | 4681.066 | 1544.273 | | > | > | 96 | 18 | 306 | 24 | 10> | .59 | 1.13 | 498 | > | .52 | 98 | > | .030 | 7.2 | 31 | .35 | > | > | 52 |
| 915 | Lgn42 | 4683.959 | 1544.310 | | > | > | 19 | 36 | 585 | 32 | 12 | .11 | 1.95 | 1370 | > | .78 | 92 | > | .038 | 9.4 | 34 | 1.77 | > | > | 96 |
| 916 | Lgn43 | 4683.507 | 1545.593 | | > | > | 23 | 40 | 604 | 35 | 10 | .14 | 2.01 | 1317 | > | .70 | 110 | > | .039 | 12.7 | 33 | 1.82 | > | > | 98 |
| 917 | Lgn44 | 4683.702 | 1545.553 | | 1 | > | 16 | 41 | 62 | 36 | 15 | .06 | 1.12 | 1424 | > | 1.30 | 25 | > | .027 | 7.5 | 44 | 1.09 | > | > | 89 |
| 918 | Lgn45 | 4683.611 | 1545.628 | | > | > | 10> | 32 | 92 | 31 | 11 | .04 | 1.50 | 1100 | > | 1.62 | 24 | > | .042 | 7.6 | 55 | 1.26 | > | > | 121 |
| 919 | Lgn46 | 4682.705 | 1546.332 | | > | > | 16 | 19 | 176 | 16 | 21 | .44 | .94 | 462 | > | .52 | 32 | > | .039 | 5.5 | 38 | .53 | > | > | 56 |
| 920 | Lgn47 | 4682.765 | 1546.976 | | 3 | > | 49 | 48 | 2001 | 19 | 12 | .37 | 4.23 | 743 | > | .42 | 433 | > | .042 | 14.7 | 34 | .54 | > | > | 104 |
| 921 | Lgn48 | 4682.885 | 1546.981 | | > | > | 26 | 36 | 800 | 19 | 10> | .17 | 1.77 | 2799 | > | .51 | 99 | > | .045 | 13.8 | 33 | 4.03 | > | > | 92 |
| 922 | Lgn49 | 4682.001 | 1540.781 | | > | > | 10> | 48 | 825 | 23 | 14 | .02 | 2.49 | 2898 | > | .91 | 160 | > | .041 | 16.7 | 24 | 14.04 | > | > | 83 |
| 923 | Lgn50 | 4681.896 | 1540.796 | | > | > | 23 | 34 | 276 | 21 | 23 | .04 | .44 | 5872 | > | .56 | 33 | > | .028 | 26.4 | 24 | 14.04 | > | > | 92 |
| 924 | Lgn01 | 4680.267 | 1537.578 | | > | > | 10 | 37 | 570 | 20 | 10> | .05 | 1.92 | 2264 | > | .76 | 91 | > | .039 | 16.3 | 36 | 3.83 | > | > | 62 |
| 925 | Lgn02 | 4680.412 | 1537.563 | | > | > | 10> | 35 | 567 | 1> | 10 | .01 | .91 | 5273 | > | .37 | 53 | > | .026 | 23.9 | 20 | 12.04 | > | > | 74 |
| 926 | Lgn03 | 4680.960 | 1538.152 | | > | > | 10> | 29 | 381 | 11 | 18 | .01 | .68 | 2920 | > | .84 | 42 | > | .029 | 15.3 | 33 | 5.72 | > | > | 55 |
| 927 | Lgn04 | 4681.126 | 1539.548 | | > | > | 10> | 44 | 549 | 4 | 17 | .01 | .40 | 4551 | > | .24 | 54 | > | .022 | 19.8 | 12 | 11.65 | > | > | 65 |
| 928 | Lgn05 | 4681.067 | 1539.642 | | > | > | 10> | 33 | 277 | 1> | 18 | .01 | .46 | 3289 | > | .46 | 32 | > | .025 | 20.5 | 20 | 6.72 | > | > | 45 |
| 929 | Lgn06 | 4682.545 | 1535.936 | | > | > | 12 | 41 | 379 | 24 | 13 | .06 | 1.25 | 2013 | > | .97 | 63 | > | .035 | 7.7 | 57 | 3.02 | > | > | 57 |
| 930 | Lgn07 | 4682.744 | 1535.985 | | > | > | 10> | 43 | 354 | 38 | 24 | .04 | 1.77 | 1878 | > | 1.47 | 83 | > | .038 | 7.5 | 53 | 2.82 | > | > | 76 |
| 931 | Lgn08 | 4682.834 | 1535.901 | | > | > | 12 | 26 | 177 | 30 | 25 | .04 | .85 | 2458 | > | 1.19 | 34 | > | .040 | 14.5 | 36 | 3.88 | > | > | 91 |
| 932 | Lgn09 | 4684.129 | 1539.203 | | > | > | 10> | 28 | 73 | 3 | 12 | .03 | 1.43 | 1442 | > | 2.89 | 23 | > | .046 | 9.9 | 93 | 2.59 | > | > | 36 |
| 933 | Lgn10 | 4683.550 | 1539.313 | | > | > | 10> | 33 | 314 | 37 | 10> | .02 | 2.71 | 1562 | > | 2.23 | 82 | > | .040 | 10.7 | 68 | 2.11 | > | > | 33 |
| 934 | Lgn11 | 4683.530 | 1539.214 | | > | > | 11 | 35 | 314 | 37 | 10> | .04 | 1.55 | 1169 | > | .45 | 63 | > | .037 | 9.4 | 48 | 1.86 | > | > | 93 |
| 935 | Lgn12 | 4685.680 | 1539.053 | | > | > | 13 | 66 | 295 | 40 | 39 | .09 | 1.05 | 1311 | > | .46 | 65 | > | .037 | 7.1 | 43 | 1.05 | > | > | 98 |
| 936 | Lgn13 | 4687.332 | 1535.015 | | > | > | 38 | 37 | 193 | 32 | 14 | .44 | 1.55 | 1169 | > | .80 | 58 | > | .040 | 5.5 | 61 | .97 | > | > | 93 |
| 937 | Lgn14 | 4687.133 | 1536.491 | | > | > | 45 | 24 | 339 | 16 | 19 | .28 | .97 | 965 | > | .39 | 30 | > | .032 | 7.9 | 41 | 1.23 | > | > | 67 |
| 938 | Lgn15 | 4689.252 | 1535.048 | | > | > | 18 | 42 | 162 | 28 | 10> | .13 | 1.55 | 1280 | > | 2.54 | 41 | > | .039 | 15.1 | 81 | 1.28 | > | > | 86 |
| 939 | Lgn16 | 4688.504 | 1535.187 | | > | > | 40 | 29 | 159 | 23 | 17 | .33 | 1.50 | 1076 | > | .56 | 35 | > | .041 | 7.3 | 55 | 1.00 | > | > | 93 |
| 940 | Lgn17 | 4688.569 | 1535.757 | | > | > | 19 | 56 | 151 | 23 | 17 | .10 | 1.11 | 1400 | > | 1.19 | 32 | > | .034 | 7.7 | 46 | 1.03 | > | > | 92 |
| 941 | Lgn18 | 4688.450 | 1535.772 | | > | > | 29 | 37 | 211 | 30 | 10> | .19 | 2.27 | 1089 | > | 1.93 | 51 | > | .049 | 9.1 | 74 | 1.18 | > | > | 92 |
| 942 | Lgn19 | 4689.765 | 1539.421 | | > | > | 10> | 37 | 419 | 24 | 10 | .07 | 2.02 | 1573 | > | 1.86 | 53 | > | .040 | 6.5 | 60 | 1.88 | > | > | 118 |
| 943 | Lgn20 | 4682.959 | 1532.686 | | > | > | 20 | 24 | 261 | 26 | 16 | .39 | 1.37 | 1014 | > | .94 | 57 | > | .022 | 18.0 | 81 | 1.30 | > | > | 75 |
| 944 | Lgn21 | 4682.544 | 1531.802 | | > | 5 | 295 | 45 | 330 | 37 | 34 | .18 | 1.07 | 1677 | > | .53 | 39 | > | .029 | 13.4 | 39 | .94 | > | > | 69 |
| 945 | Lgn22 | 4681.939 | 1530.247 | | 10 | 11 | 560 | 31 | 412 | 33 | 24 | .34 | 2.36 | 1090 | > | 1.17 | 134 | > | .026 | 16.6 | 70 | 1.46 | > | > | 86 |
| 946 | Lgn23 | 4680.745 | 1533.437 | | > | 11 | 457 | 33 | 432 | 34 | 19 | .30 | 1.61 | 1031 | > | .66 | 85 | > | .035 | 11.0 | 74 | 1.02 | > | > | 90 |
| 948 | Lgn25 | 4680.273 | 1533.798 | | > | 5 | 14 | 27 | 132 | 27 | 28 | .10 | .44 | 603 | > | .22 | 33 | > | .011 | 4.2 | 20 | .83 | > | > | 61 |
| 949 | Lgn26 | 4682.620 | 1531.070 | | > | 6 | 48 | 30 | 245 | 28 | 10> | .35 | 1.34 | 949 | > | .84 | 57 | > | .022 | 8.0 | 67 | 1.11 | > | > | 76 |
| 950 | Lgn27 | 4682.489 | 1531.080 | | > | 37 | 440 | 27 | 315 | 23 | 10> | .38 | 1.92 | 1230 | > | .89 | 60 | > | .022 | 12.5 | 74 | 1.57 | > | > | 74 |

List of Geochemical Analysis (20)

| Ser. No. | Sample No. | Location (km) | As ppm | Au pbb | Ba ppm | Co ppm | Cr ppm | Cu ppm | Hg pbb | K % | Mg % | Mn ppm | Mo ppm | Na % | Ni ppm | Pb ppm | S % | Sb ppm | Sr ppm | Ti % | U ppm | W ppm | Zn ppm |
|----------|------------|---------------|----------|--------|--------|--------|--------|--------|--------|-----|------|--------|--------|------|--------|--------|------|--------|--------|------|-------|-------|--------|
| 951 | LGr28 | 4682.790 | 1532.620 | 4 | 11 | 31 | 244 | 36 | 52 | .10 | .68 | 434 | 1 | .39 | 39 | 2 | .018 | 10.4 | 22 | .75 | 2 | 2 | 59 |
| 952 | LGr28 | 4681.716 | 1534.095 | 1 | 10 | 34 | 534 | 21 | 13 | .06 | 1.54 | 3461 | 1 | 1.09 | 73 | 2 | .021 | 15.7 | 45 | 6.40 | 2 | 2 | 106 |
| 953 | LGr30 | 4681.776 | 1534.331 | 1 | 572 | 56 | 309 | 44 | 16 | .10 | 2.15 | 1332 | 1 | 1.37 | 86 | 2 | .029 | 11.8 | 46 | 2.02 | 2 | 2 | 139 |
| 954 | LGr31 | 4684.863 | 1533.595 | 1 | 279 | 32 | 211 | 24 | 10 | .06 | .98 | 2651 | 1 | 1.60 | 22 | 2 | .033 | 12.7 | 47 | 4.49 | 2 | 2 | 86 |
| 955 | LGr32 | 4683.089 | 1533.925 | 13 | 530 | 29 | 305 | 32 | 14 | .13 | 2.75 | 1738 | 1 | 2.10 | 55 | 2 | .034 | 9.3 | 87 | 2.41 | 2 | 2 | 112 |
| 956 | LGr33 | 4683.199 | 1533.890 | 1 | 641 | 46 | 274 | 41 | 22 | .13 | 2.03 | 1363 | 1 | 1.54 | 60 | 2 | .025 | 10.7 | 63 | 1.72 | 2 | 2 | 107 |
| 957 | LGr34 | 4684.818 | 1533.439 | 8 | 11 | 2 | 240 | 4 | 10 | .03 | .06 | 130 | 1 | .12 | 9 | 2 | .008 | 4.3 | 8 | .45 | 2 | 2 | 26 |
| 958 | LGr35 | 4680.890 | 1534.185 | 6 | 10 | 35 | 297 | 23 | 10 | .11 | 1.15 | 815 | 1 | .46 | 55 | 2 | .019 | 6.8 | 30 | 1.10 | 2 | 2 | 99 |
| 959 | LGr01 | 4686.193 | 1527.281 | 1 | 114 | 9 | 176 | 14 | 328 | .62 | .44 | 189 | 1 | .29 | 27 | 4 | .017 | 8.5 | 31 | .58 | 2.2 | 2 | 23 |
| 960 | LGr02 | 4688.151 | 1520.907 | 1 | 26 | 77 | 6295 | 31 | 48 | .19 | 2.87 | 1460 | 1 | .36 | 439 | 2 | .038 | 127.0 | 26 | .99 | 1.0 | 2 | 205 |
| 961 | LGr03 | 4687.333 | 1520.143 | 1 | 17 | 131 | 11534 | 34 | 47 | .14 | 4.14 | 1376 | 1 | .28 | 880 | 2 | .028 | 208.7 | 19 | .86 | 4 | 2 | 274 |
| 962 | LGr04 | 4687.393 | 1520.253 | 1 | 41 | 55 | 6263 | 41 | 67 | .30 | 2.29 | 907 | 1 | .40 | 312 | 2 | .037 | 26.4 | 30 | .92 | 4 | 2 | 104 |
| 963 | LGr05 | 4686.584 | 1522.455 | 1 | 43 | 19 | 187 | 20 | 63 | .15 | .32 | 267 | 1 | .11 | 47 | 2 | .017 | 7.1 | 15 | .51 | .6 | 2 | 27 |
| 964 | LGr06 | 4686.644 | 1522.330 | 1 | 45 | 17 | 393 | 17 | 80 | .20 | .67 | 499 | 1 | .22 | 67 | 2 | .019 | 9.7 | 24 | .59 | .8 | 2 | 27 |
| 965 | LGr07 | 4685.979 | 1521.250 | 3 | 55 | 16 | 191 | 18 | 65 | .26 | .81 | 550 | 1 | .22 | 81 | 2 | .019 | 9.8 | 23 | .42 | .8 | 2 | 27 |
| 966 | LGr08 | 4685.152 | 1520.556 | 1 | 79 | 13 | 163 | 24 | 61 | .47 | 1.01 | 462 | 1 | .18 | 76 | 2 | .022 | 10.1 | 24 | .43 | .8 | 2 | 31 |
| 967 | LGr09 | 4684.364 | 1520.127 | 1 | 54 | 28 | 342 | 23 | 98 | .35 | 2.52 | 288 | 1 | .15 | 209 | 2 | .022 | 9.5 | 18 | .54 | .4 | 2 | 40 |
| 968 | LGr10 | 4685.870 | 1524.592 | 1 | 112 | 5 | 87 | 14 | 228 | .60 | .36 | 63 | 1 | .17 | 22 | 2 | .015 | 1.5 | 26 | .25 | 2.6 | 2 | 18 |
| 969 | LGr11 | 4684.600 | 1525.056 | 3 | 14 | 2 | 102 | 5 | 52 | .04 | .02 | 85 | 1 | .02 | 10 | 2 | .014 | 3.8 | 7 | .24 | .8 | 2 | 1 |
| 970 | LGr12 | 4684.549 | 1524.936 | 1 | 59 | 4 | 95 | 8 | 88 | .28 | .17 | 53 | 1 | .05 | 16 | 2 | .015 | 3.0 | 14 | .25 | 1.6 | 2 | 1 |
| 971 | LGr13 | 4683.632 | 1524.998 | 1 | 63 | 4 | 78 | 7 | 69 | .30 | .16 | 64 | 1 | .05 | 13 | 2 | .015 | 2.2 | 14 | .24 | 2.0 | 2 | 1 |
| 972 | LGr14 | 4681.841 | 1526.387 | 1 | 75 | 18 | 172 | 36 | 109 | .49 | .60 | 386 | 1 | .33 | 49 | 2 | .019 | 10.7 | 27 | 1.27 | 1.0 | 2 | 25 |
| 973 | LGr15 | 4682.488 | 1524.937 | 1 | 18 | 25 | 259 | 33 | 79 | .12 | 1.50 | 574 | 1 | .36 | 125 | 2 | .027 | 11.2 | 30 | .79 | .2 | 2 | 44 |
| 974 | LGr16 | 4681.989 | 1523.932 | 1 | 12 | 33 | 264 | 20 | 69 | .05 | .74 | 1097 | 1 | .20 | 51 | 2 | .026 | 7.8 | 21 | .94 | .2 | 2 | 29 |
| 975 | LGr17 | 4681.864 | 1524.057 | 1 | 22 | 24 | 241 | 19 | 47 | .12 | .74 | 546 | 1 | .71 | 41 | 2 | .028 | 10.3 | 49 | .79 | .4 | 2 | 24 |
| 976 | LGr18 | 4681.141 | 1523.243 | 1 | 24 | 34 | 207 | 32 | 133 | .17 | .66 | 577 | 1 | .84 | 69 | 2 | .027 | 8.8 | 29 | .94 | .4 | 2 | 42 |
| 977 | LGr19 | 4680.813 | 1522.548 | 2 | 23 | 22 | 163 | 21 | 56 | .16 | .90 | 800 | 1 | .73 | 34 | 2 | .030 | 9.9 | 54 | .94 | .2 | 2 | 42 |
| 978 | LGr20 | 4681.023 | 1522.472 | 1 | 32 | 34 | 160 | 34 | 61 | .41 | 1.25 | 956 | 1 | .62 | 47 | 2 | .035 | 8.6 | 55 | .81 | .6 | 2 | 49 |
| 979 | LGr21 | 4682.413 | 1525.113 | 1 | 60 | 2 | 114 | 6 | 316 | .26 | .14 | 47 | 1 | .09 | 17 | 2 | .014 | 3.0 | 15 | .31 | 4.8 | 2 | 1 |
| 980 | LGr22 | 4683.488 | 1525.075 | 1 | 41 | 44 | 5640 | 21 | 78 | .21 | 1.16 | 1420 | 1 | .16 | 241 | 3 | .025 | 25.0 | 17 | 1.10 | 1.2 | 2 | 68 |
| 981 | LGr23 | 4682.268 | 1525.249 | 1 | 34 | 31 | 213 | 31 | 66 | .16 | .96 | 500 | 1 | .76 | 64 | 2 | .028 | 10.6 | 50 | 1.52 | 2 | 2 | 39 |
| 982 | LGr24 | 4680.777 | 1525.403 | 1 | 25 | 31 | 154 | 22 | 75 | .33 | .41 | 2193 | 1 | .20 | 39 | 2 | .033 | 8.1 | 27 | .41 | 1.8 | 2 | 21 |
| 983 | LGr25 | 4680.250 | 1526.487 | 1 | 54 | 5 | 132 | 11 | 53 | .26 | .23 | 60 | 1 | .09 | 19 | 2 | .017 | 3.9 | 18 | .21 | 1.4 | 2 | 2 |
| 984 | LGr26 | 4680.716 | 1525.208 | 1 | 59 | 5 | 147 | 7 | 60 | .23 | .15 | 251 | 1 | .06 | 14 | 2 | .016 | 4.2 | 17 | .52 | 2.4 | 2 | 1 |
| 985 | LGr27 | 4685.586 | 1526.977 | 189 | 20 | 19 | 341 | 27 | 115 | .13 | .43 | 209 | 1 | .14 | 51 | 2 | .023 | 11.2 | 15 | .53 | .4 | 2 | 27 |
| 986 | LGr28 | 4685.440 | 1529.813 | 1 | 96 | 29 | 141 | 24 | 86 | .67 | .73 | 636 | 1 | .35 | 45 | 2 | .029 | 10.4 | 38 | .62 | 1.2 | 2 | 52 |
| 987 | LGr29 | 4682.071 | 1529.899 | 1 | 84 | 23 | 153 | 28 | 55 | .66 | 1.02 | 856 | 1 | .93 | 50 | 2 | .030 | 9.0 | 53 | 1.02 | .8 | 2 | 50 |
| 988 | LGr30 | 4681.921 | 1529.929 | 1 | 48 | 25 | 248 | 16 | 56 | .34 | 1.55 | 1518 | 1 | 1.03 | 62 | 2 | .036 | 8.9 | 109 | 1.50 | .6 | 2 | 47 |
| 989 | LGr31 | 4684.168 | 1529.732 | 1 | 34 | 50 | 183 | 30 | 86 | .21 | 1.10 | 1751 | 1 | .42 | 52 | 2 | .042 | 6.5 | 37 | .69 | .2 | 2 | 46 |
| 990 | LGr32 | 4683.123 | 1521.484 | 1 | 62 | 16 | 179 | 21 | 70 | .34 | .74 | 665 | 1 | .32 | 41 | 2 | .022 | 6.1 | 30 | .64 | .8 | 2 | 43 |
| 991 | LGr33 | 4688.454 | 1525.296 | 1 | 3 | 38 | 14 | 8 | 84 | .18 | .41 | 617 | 1 | .10 | 36 | 2 | .027 | 8.8 | 17 | 1.22 | 1.2 | 2 | 33 |
| 992 | LGr34 | 4686.629 | 1525.827 | 1 | 124 | 8 | 137 | 16 | 283 | .64 | .45 | 63 | 1 | .24 | 28 | 2 | .018 | 1.2 | 31 | .27 | 2.2 | 2 | 25 |
| 993 | LGr35 | 4684.233 | 1529.622 | 1 | 22 | 41 | 251 | 26 | 122 | .14 | .78 | 1456 | 2 | .39 | 47 | 2 | .024 | 8.1 | 27 | .64 | .2 | 2 | 37 |
| 994 | LGr36 | 4684.784 | 1529.715 | 1 | 26 | 29 | 191 | 16 | 170 | .29 | .46 | 719 | 2 | .37 | 32 | 4 | .020 | 7.1 | 21 | .72 | .6 | 2 | 33 |
| 995 | LGr37 | 4683.436 | 1525.861 | 1 | 39 | 16 | 157 | 31 | 122 | .29 | .96 | 244 | 2 | .15 | 40 | 2 | .020 | 1.0 | 13 | .90 | .6 | 2 | 23 |
| 996 | LGr38 | 4683.316 | 1525.897 | 1 | 8 | 67 | 19 | 183 | 75 | .46 | .54 | 449 | 1 | .28 | 36 | 2 | .021 | 4.3 | 24 | .77 | 1.2 | 2 | 19 |
| 997 | LGr39 | 4686.499 | 1529.139 | 1 | 119 | 12 | 122 | 21 | 203 | .69 | .44 | 149 | 1 | .22 | 31 | 2 | .021 | 3.5 | 29 | .26 | 2.8 | 2 | 25 |
| 998 | LGr40 | 4681.926 | 1526.482 | 1 | 2 | 76 | 20 | 215 | 74 | .48 | .63 | 384 | 1 | .39 | 55 | 2 | .017 | 5.6 | 28 | 1.33 | .8 | 2 | 27 |
| 999 | LGr41 | 4681.746 | 1528.061 | 1 | 103 | 23 | 156 | 36 | 60 | .89 | 1.44 | 727 | 1 | .68 | 65 | 2 | .025 | 5.6 | 42 | 1.2 | 1.2 | 2 | 46 |
| 1000 | LGr01 | 4686.059 | 1519.263 | 1 | 48 | 49 | 9431 | 33 | 87 | .41 | 2.25 | 735 | 1 | .27 | 282 | 2 | .032 | 24.3 | 23 | .88 | .6 | 2 | 101 |

List of Geochemical Analysis (21)

| Ser. No. | Sample No. | Location (km) | X-coord | Y-coord | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mb | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|---------------|----------|---------|-----|--------|--------|-----|------|------|-------|-------|------|-----|-----|------|-----|------|-------|-----|------|-----|-----|-----|-----|
| | | | | | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| 1001 | LG402 | 4685.080 | 1517.962 | 3 | 194 | 85235 | 16 | 74 | 02 | 02 | 6.03 | 7.27 | 1701 | 2 | 05 | 1345 | 2 | 0.18 | 536.5 | 2 | 0.30 | 2 | 2 | 519 | |
| 1002 | LG403 | 4686.349 | 1517.122 | 8 | 295 | 33804 | 36 | 103 | 02 | 02 | 7.27 | 14.87 | 2406 | 1 | 07 | 2628 | 2 | 0.22 | 170.2 | 3 | 0.26 | 2 | 2 | 270 | |
| 1003 | LG404 | 4684.924 | 1517.902 | 4 | 67 | 2530 | 31 | 75 | 03 | 03 | 14.87 | 798 | 798 | 1 | 06 | 1406 | 5 | 0.31 | 2 | 5 | 0.27 | 2 | 2 | 107 | |
| 1004 | LG405 | 4684.086 | 1517.027 | 3 | 193 | 117538 | 21 | 59 | 02 | 03 | 3.23 | 1576 | 1576 | 6 | 05 | 968 | 2 | 0.36 | 772.6 | 2 | 1.65 | 2 | 2 | 710 | |
| 1005 | LG406 | 4684.736 | 1518.770 | 3 | 27 | 1845 | 31 | 107 | 50 | 50 | 1.50 | 672 | 672 | 1 | 34 | 79 | 2 | 0.29 | 16.7 | 29 | 0.88 | 8 | 2 | 54 | |
| 1006 | LG407 | 4683.023 | 1518.103 | 1 | 64 | 15 | 495 | 30 | 44 | 44 | 3.39 | 316 | 316 | 2 | 08 | 39 | 2 | 0.18 | 9.2 | 16 | 0.81 | 1.0 | 2 | 28 | |
| 1007 | LG408 | 4681.838 | 1518.406 | 1 | 48 | 27 | 458 | 47 | 37 | 37 | 1.27 | 768 | 768 | 1 | 66 | 91 | 2 | 0.98 | 10.0 | 41 | 0.65 | 6 | 2 | 59 | |
| 1008 | LG409 | 4681.222 | 1518.353 | 1 | 23 | 503 | 44 | 169 | 13 | 13 | 2.06 | 1377 | 1377 | 1 | 87 | 78 | 2 | 0.37 | 10.5 | 51 | 1.58 | 2 | 2 | 81 | |
| 1009 | LG410 | 4681.954 | 1518.837 | 1 | 58 | 344 | 14 | 56 | 28 | 28 | 0.59 | 253 | 253 | 1 | 31 | 70 | 2 | 0.20 | 8.9 | 23 | 0.35 | 1.0 | 2 | 25 | |
| 1010 | LG411 | 4683.063 | 1517.947 | 1 | 96 | 30 | 272 | 45 | 80 | 80 | 1.34 | 568 | 568 | 2 | 41 | 63 | 2 | 0.29 | 8.6 | 37 | 0.73 | 1.2 | 2 | 57 | |
| 1011 | LG412 | 4682.451 | 1517.192 | 1 | 96 | 25 | 414 | 38 | 94 | 94 | 0.74 | 488 | 488 | 2 | 36 | 64 | 3 | 0.20 | 7.0 | 31 | 0.59 | 1.4 | 3 | 40 | |
| 1012 | LG413 | 4682.896 | 1517.297 | 12 | 156 | 26 | 212 | 53 | 1.53 | 1.53 | 1.12 | 229 | 229 | 3 | 29 | 64 | 2 | 0.29 | 8.1 | 39 | 1.23 | 1.8 | 2 | 60 | |
| 1013 | LG414 | 4680.159 | 1517.483 | 1 | 14 | 51 | 311 | 46 | 15 | 15 | 1.49 | 1083 | 1083 | 2 | 50 | 72 | 2 | 0.31 | 9.3 | 40 | 1.23 | 2 | 2 | 80 | |
| 1014 | LG415 | 4680.188 | 1517.363 | 1 | 12 | 57 | 496 | 48 | 15 | 15 | 3.05 | 1402 | 1402 | 1 | 78 | 90 | 2 | 0.44 | 12.8 | 48 | 1.17 | 2 | 2 | 98 | |
| 1015 | LG416 | 4687.399 | 1518.899 | 6 | 10 | 223 | 8620 | 33 | 03 | 03 | 12.19 | 1817 | 1817 | 1 | 06 | 2151 | 2 | 0.30 | 12.7 | 4 | 2.08 | 4 | 2 | 153 | |
| 1016 | LG417 | 4689.129 | 1519.952 | 1 | 29 | 111 | 24546 | 25 | 09 | 09 | 6.54 | 2058 | 2058 | 1 | 02 | 1277 | 2 | 0.18 | 62.2 | 1 | 0.07 | 2 | 2 | 195 | |
| 1017 | LG418 | 4689.051 | 1514.895 | 1 | 4 | 209 | 18392 | 13 | 01 | 01 | 9.74 | 4802 | 4802 | 1 | 05 | 2036 | 2 | 0.16 | 161.9 | 1 | 0.02 | 2 | 2 | 279 | |
| 1018 | LG419 | 4689.932 | 1515.075 | 1 | 3 | 220 | 35240 | 11 | 01 | 01 | 14.49 | 1949 | 1949 | 1 | 02 | 2581 | 2 | 0.21 | 124.4 | 1 | 0.03 | 2 | 2 | 263 | |
| 1019 | LG420 | 4688.384 | 1514.390 | 1 | 3 | 209 | 28938 | 13 | 01 | 01 | 14.45 | 1793 | 1793 | 2 | 04 | 1679 | 2 | 0.18 | 625.6 | 2 | 0.20 | 2 | 2 | 554 | |
| 1020 | LG421 | 4686.330 | 1514.516 | 1 | 3 | 336 | 101691 | 13 | 01 | 01 | 5.02 | 1929 | 1929 | 1 | 02 | 2629 | 2 | 0.19 | 639.2 | 1 | 0.10 | 2 | 2 | 581 | |
| 1021 | LG422 | 4687.678 | 1513.875 | 1 | 3 | 267 | 98194 | 16 | 01 | 01 | 7.47 | 2058 | 2058 | 1 | 02 | 2856 | 2 | 0.15 | 119.2 | 1 | 0.02 | 2 | 2 | 258 | |
| 1022 | LG423 | 4687.557 | 1513.525 | 2 | 4 | 211 | 29888 | 12 | 01 | 01 | 7.47 | 2164 | 2164 | 1 | 02 | 2137 | 2 | 0.17 | 462.6 | 1 | 0.03 | 2 | 2 | 438 | |
| 1023 | LG424 | 4687.752 | 1513.670 | 1 | 14 | 39 | 287 | 13 | 06 | 06 | 1.05 | 1156 | 1156 | 1 | 64 | 44 | 2 | 0.23 | 12.1 | 32 | 1.01 | 2 | 2 | 51 | |
| 1024 | LG425 | 4680.360 | 1511.874 | 1 | 22 | 69 | 36095 | 28 | 12 | 12 | 2.16 | 2491 | 2491 | 1 | 21 | 365 | 2 | 0.28 | 199.7 | 17 | 2.87 | 4 | 2 | 261 | |
| 1025 | LG426 | 4682.829 | 1510.645 | 1 | 1 | 130 | 84392 | 6 | 02 | 02 | 2.68 | 2327 | 2327 | 2 | 04 | 561 | 2 | 0.36 | 513.5 | 4 | 3.46 | 2 | 2 | 515 | |
| 1026 | LG427 | 4682.621 | 1511.552 | 1 | 2 | 123 | 53530 | 4 | 02 | 02 | 2.98 | 2608 | 2608 | 1 | 06 | 634 | 2 | 0.15 | 304.6 | 4 | 3.81 | 2 | 2 | 348 | |
| 1027 | LG428 | 4682.897 | 1511.772 | 1 | 1 | 130 | 78907 | 15 | 02 | 02 | 3.98 | 2008 | 2008 | 3 | 08 | 731 | 2 | 0.21 | 476.9 | 7 | 2.85 | 2 | 2 | 475 | |
| 1028 | LG429 | 4683.040 | 1512.734 | 1 | 4 | 80 | 15196 | 81 | 05 | 05 | 11.62 | 1418 | 1418 | 1 | 07 | 1244 | 2 | 0.34 | 53.6 | 12 | 1.10 | 4 | 2 | 162 | |
| 1029 | LG430 | 4682.799 | 1512.519 | 1 | 3 | 80 | 8125 | 39 | 02 | 02 | 7.98 | 1316 | 1316 | 1 | 30 | 678 | 2 | 0.39 | 20.1 | 5 | 1.37 | 2 | 2 | 137 | |
| 1030 | LG431 | 4681.386 | 1513.671 | 1 | 24 | 51 | 2756 | 42 | 21 | 21 | 7.98 | 1316 | 1316 | 1 | 07 | 1106 | 2 | 0.43 | 11.2 | 20 | 0.82 | 6 | 2 | 91 | |
| 1031 | LG432 | 4682.266 | 1513.348 | 1 | 2 | 143 | 74911 | 14 | 02 | 02 | 4.59 | 1363 | 1363 | 2 | 07 | 1106 | 2 | 0.22 | 448.9 | 5 | 0.56 | 2 | 2 | 522 | |
| 1032 | LG433 | 4683.999 | 1513.960 | 1 | 1 | 110 | 57062 | 9 | 02 | 02 | 3.66 | 906 | 906 | 4 | 08 | 699 | 2 | 0.24 | 327.8 | 5 | 0.40 | 2 | 2 | 406 | |
| 1033 | LG434 | 4685.293 | 1513.240 | 1 | 2 | 133 | 70838 | 10 | 02 | 02 | 4.43 | 921 | 921 | 1 | 12 | 926 | 2 | 0.20 | 404.2 | 6 | 0.42 | 2 | 2 | 454 | |
| 1034 | LG435 | 4685.409 | 1513.925 | 1 | 3 | 240 | 64633 | 22 | 01 | 01 | 6.26 | 2016 | 2016 | 1 | 03 | 2177 | 2 | 0.16 | 359.8 | 1 | 0.44 | 2 | 2 | 442 | |
| 1035 | LG436 | 4683.964 | 1514.065 | 1 | 13 | 1088 | 30581 | 57 | 01 | 01 | 2.49 | 8112 | 8112 | 1 | 02 | 6264 | 2 | 0.23 | 133.9 | 1 | 0.05 | 2 | 2 | 301 | |
| 1036 | LG437 | 4685.502 | 1514.517 | 1 | 7 | 484 | 51937 | 31 | 01 | 01 | 5.24 | 4075 | 4075 | 1 | 03 | 3650 | 2 | 0.17 | 292.8 | 1 | 0.06 | 2 | 2 | 374 | |
| 1037 | LG438 | 4685.632 | 1514.517 | 1 | 19 | 174 | 32658 | 16 | 01 | 01 | 11.29 | 1439 | 1439 | 1 | 03 | 3155 | 2 | 0.18 | 149.3 | 1 | 0.06 | 2 | 2 | 304 | |
| 1038 | LG439 | 4685.757 | 1514.788 | 1 | 2 | 533 | 61170 | 30 | 01 | 01 | 5.30 | 4879 | 4879 | 1 | 02 | 3550 | 2 | 0.17 | 333.4 | 1 | 0.07 | 2 | 2 | 407 | |
| 1039 | LG440 | 4685.673 | 1514.863 | 1 | 8 | 33 | 244 | 18 | 13 | 13 | 1.74 | 286 | 286 | 1 | 19 | 66 | 2 | 0.20 | 7.8 | 19 | 0.76 | 8 | 2 | 24 | |
| 1040 | LG441 | 4683.228 | 1519.812 | 1 | 26 | 70 | 34068 | 8 | 03 | 03 | 1.74 | 2327 | 2327 | 1 | 08 | 399 | 2 | 0.33 | 169.6 | 6 | 3.75 | 8 | 2 | 256 | |
| 1041 | LG442 | 4682.277 | 1507.848 | 1 | 8 | 180 | 28405 | 14 | 04 | 04 | 8.82 | 1596 | 1596 | 1 | 03 | 1799 | 2 | 0.14 | 135.2 | 1 | 0.20 | 2 | 2 | 229 | |
| 1042 | LG443 | 4683.146 | 1508.118 | 1 | 8 | 249 | 33768 | 27 | 02 | 02 | 6.61 | 1802 | 1802 | 1 | 03 | 2481 | 2 | 0.11 | 170.0 | 1 | 0.06 | 2 | 2 | 259 | |
| 1043 | LG444 | 4683.475 | 1508.594 | 1 | 5 | 277 | 21615 | 23 | 01 | 01 | 8.46 | 2260 | 2260 | 1 | 03 | 2799 | 2 | 0.11 | 78.7 | 1 | 0.04 | 2 | 2 | 214 | |
| 1044 | LG445 | 4684.899 | 1507.627 | 1 | 6 | 204 | 6370 | 12 | 02 | 02 | 17.82 | 1971 | 1971 | 1 | 05 | 3033 | 2 | 0.12 | 104.1 | 1 | 0.01 | 2 | 2 | 182 | |
| 1045 | LG446 | 4685.920 | 1508.843 | 2 | 2 | 127 | 24983 | 7 | 01 | 01 | 10.79 | 1478 | 1478 | 1 | 02 | 1460 | 2 | 0.12 | 104.1 | 1 | 0.02 | 2 | 2 | 211 | |
| 1046 | LG447 | 4685.974 | 1508.726 | 1 | 3 | 181 | 15121 | 11 | 01 | 01 | 13.74 | 1724 | 1724 | 1 | 02 | 2569 | 2 | 0.12 | 27.4 | 1 | 0.01 | 2 | 2 | 195 | |
| 1047 | LG448 | 4685.774 | 1507.603 | 1 | 3 | 165 | 34240 | 11 | 01 | 01 | 11.56 | 1587 | 1587 | 1 | 02 | 1787 | 2 | 0.12 | 163.2 | 1 | 0.02 | 2 | 2 | 254 | |
| 1048 | LG449 | 4685.445 | 1505.933 | 1 | 1 | 248 | 52551 | 10 | 01 | 01 | 6.96 | 2053 | 2053 | 1 | 01 | 1939 | 2 | 0.15 | 302.8 | 1 | 0.04 | 2 | 2 | 332 | |
| 1050 | LG450 | 4685.506 | 1505.454 | 1 | 6 | 266 | 39426 | 12 | 01 | 01 | 7.92 | 2338 | 2338 | 1 | 02 | 2433 | 2 | 0.15 | 213.8 | 1 | 0.04 | 2 | 2 | 286 | |

List of Geochemical Analysis (22)

| Ser. No. | Sample No. | Location (km) | X-coord | Y-coord | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mo | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|---------------|----------|---------|-----|-----|-----|-----|-------|-----|-----|-----|-------|------|-----|-----|------|-----|------|-------|-----|------|-----|-----|-----|
| | | | | | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| 1051 | LGr11 | 4686.321 | 1507.105 | | > | 2 | 2 | 190 | 21702 | 13 | 26 | .01 | 12.28 | 1758 | > | .02 | 1996 | > | .012 | 77.6 | 1 | .02 | > | > | 221 |
| 1052 | LGr12 | 4686.951 | 1506.700 | | > | 1 | 11 | 236 | 36425 | 20 | 33 | .01 | 4.61 | 1653 | > | .01 | 2059 | > | .015 | 204.4 | 1 | .03 | > | > | 254 |
| 1053 | LGr13 | 4686.901 | 1506.856 | | 5 | 2 | 3 | 130 | 17641 | 9 | 17 | .01 | 9.73 | 1255 | > | .01 | 1449 | > | .011 | 63.3 | 1 | .01 | > | > | 186 |
| 1054 | LGr14 | 4687.749 | 1507.620 | | > | 1 | 3 | 152 | 21990 | 11 | 24 | .01 | 12.89 | 1466 | > | .01 | 1752 | > | .019 | 80.3 | 1 | .01 | > | > | 221 |
| 1055 | LGr15 | 4687.542 | 1507.511 | | 20 | 7 | 44 | 189 | 32947 | 11 | 17 | .01 | 12.46 | 1686 | > | .01 | 1854 | > | .021 | 159.7 | 2 | .02 | > | > | 266 |
| 1056 | LGr16 | 4687.667 | 1507.490 | | 5 | 1 | 6 | 189 | 15559 | 14 | 23 | .05 | 14.66 | 1864 | > | .22 | 2195 | > | .018 | 45.5 | 2 | .01 | > | > | 216 |
| 1057 | LGr17 | 4686.293 | 1506.503 | | 5 | 1 | 6 | 191 | 25471 | 12 | 20 | .01 | 12.71 | 1816 | > | .10 | 1937 | > | .018 | 123.5 | 1 | .01 | > | > | 250 |
| 1058 | LGr18 | 4686.632 | 1507.183 | | > | 1 | 5 | 243 | 80231 | 17 | 15 | .01 | 6.30 | 1870 | 1 | .01 | 1979 | > | .021 | 522.5 | 1 | .02 | > | > | 400 |
| 1059 | LGr19 | 4684.094 | 1509.753 | | > | 2 | 4 | 210 | 78238 | 14 | 16 | .01 | 8.22 | 1751 | 2 | .01 | 1814 | > | .024 | 504.6 | 1 | .05 | > | > | 439 |
| 1060 | LGr20 | 4681.763 | 1507.384 | | > | 6 | 35 | 30 | 5634 | 8 | 10 | .11 | 1.29 | 445 | > | .15 | 228 | > | .024 | 504.6 | 20 | .41 | 1.0 | > | 59 |
| 1061 | LGr21 | 4681.550 | 1507.098 | | > | 3 | 34 | 17 | 2167 | 8 | 16 | .14 | 3.20 | 218 | > | .08 | 67 | > | .018 | 12.7 | 13 | .62 | 1.0 | > | 35 |
| 1062 | LGr22 | 4682.174 | 1505.532 | | 7 | 3 | 7 | 310 | 64336 | 84 | 33 | .02 | 3.25 | 2151 | > | .04 | 2502 | > | .032 | 412.1 | 1 | .17 | 2 | > | 405 |
| 1063 | LGr23 | 4682.763 | 1505.231 | | 31 | 2 | 7 | 345 | 31819 | 49 | 63 | .01 | 3.81 | 2576 | > | .07 | 4256 | > | .029 | 183.8 | 1 | .09 | > | > | 293 |
| 1064 | LGr24 | 4683.234 | 1504.633 | | > | 7 | 7 | 338 | 45408 | 65 | 47 | .01 | 2.92 | 2716 | > | .05 | 3121 | > | .023 | 272.1 | 1 | .15 | > | > | 319 |
| 1065 | LGr25 | 4683.233 | 1504.477 | | > | 2 | 5 | 291 | 77014 | 64 | 24 | .01 | 3.21 | 2144 | > | .03 | 2193 | > | .025 | 489.0 | 1 | .17 | > | > | 426 |
| 1066 | LGr26 | 4683.147 | 1504.327 | | > | 5 | 25 | 281 | 53003 | 163 | 48 | .03 | 1.57 | 2341 | 2 | .09 | 1469 | > | .032 | 343.7 | 2 | .32 | > | > | 346 |
| 1067 | LGr27 | 4681.595 | 1505.406 | | > | 11 | 44 | 15 | 3066 | 4 | 10 | .12 | .38 | 433 | > | .07 | 59 | > | .017 | 12.3 | 13 | 1.23 | 1.6 | > | 38 |
| 1068 | LGr28 | 4681.095 | 1504.408 | | > | 1 | 67 | 6 | 544 | 6 | 20 | .11 | .19 | 65 | > | .02 | 36 | > | .024 | 3.6 | 16 | .15 | 1.0 | > | 14 |
| 1069 | LGr29 | 4680.077 | 1504.954 | | > | 1 | 44 | 1 | 296 | 5 | 15 | .15 | 1.14 | 5 | > | .02 | 33 | > | .015 | 2.9 | 10 | .18 | 1.6 | > | 13 |
| 1070 | LGr30 | 4680.023 | 1505.106 | | > | 12 | 75 | 21 | 1376 | 12 | 25 | .43 | 1.04 | 415 | > | .22 | 132 | > | .036 | 8.2 | 27 | .20 | 1.2 | > | 30 |
| 1071 | LGr31 | 4680.054 | 1505.251 | | > | 31 | 29 | 15 | 765 | 6 | 10 | .09 | .80 | 276 | > | .27 | 97 | > | .023 | 9.8 | 41 | .24 | 1.0 | > | 60 |
| 1072 | LGr32 | 4680.470 | 1503.833 | | 7 | 1 | 56 | 38 | 2174 | 15 | 32 | .31 | .41 | 112 | > | .03 | 350 | > | .012 | 10.6 | 10 | .23 | 1.4 | > | 58 |
| 1073 | LGr33 | 4680.386 | 1503.315 | | 3 | 1 | 28 | 3 | 613 | 4 | 17 | .07 | .11 | 5 | > | .01 | 51 | > | .013 | 3.6 | 10 | .16 | 1.6 | > | 16 |
| 1074 | LGr34 | 4680.444 | 1503.209 | | 1 | 1 | 83 | 13 | 491 | 11 | 16 | .43 | .62 | 241 | > | .09 | 90 | > | .017 | 4.0 | 18 | .41 | 1.8 | > | 31 |
| 1075 | LGr35 | 4681.952 | 1502.563 | | 1 | 1 | 21 | 329 | 62184 | 70 | 47 | .05 | 1.49 | 2111 | > | .04 | 2229 | > | .024 | 419.6 | 4 | .24 | 2 | > | 401 |
| 1076 | LGr36 | 4682.519 | 1500.671 | | 1 | 3 | 76 | 17 | 566 | 10 | 12 | .39 | .59 | 264 | > | .08 | 81 | > | .018 | 6.7 | 17 | .45 | 1.8 | > | 29 |
| 1077 | LGr37 | 4682.574 | 1501.285 | | 1 | 2 | 18 | 3 | 363 | 4 | 34 | .04 | .07 | 5 | > | .02 | 26 | > | .017 | 4.0 | 8 | .24 | 1.0 | > | 9 |
| 1078 | LGr38 | 4682.917 | 1500.421 | | 1 | 1 | 27 | 35 | 3249 | 5 | 12 | .07 | 1.60 | 269 | > | .24 | 4 | > | .018 | 15.6 | 7 | .36 | 1.0 | > | 83 |
| 1079 | LGr39 | 4681.819 | 1500.203 | | 1 | 1 | 28 | 39 | 2230 | 7 | 17 | .07 | 1.59 | 344 | > | .05 | 320 | > | .017 | 11.6 | 8 | .20 | 1.0 | > | 63 |
| 1080 | LGr40 | 4681.833 | 1500.031 | | 1 | 10 | 46 | 64 | 2111 | 10 | 17 | .07 | .76 | 1198 | > | .03 | 422 | > | .010 | 12.4 | 8 | .18 | 1.0 | > | 50 |
| 1081 | LGr41 | 4683.201 | 1500.832 | | 17 | 3 | 29 | 283 | 25667 | 80 | 46 | .05 | .58 | 2357 | > | .03 | 3037 | > | .019 | 151.8 | 5 | .19 | 2 | > | 223 |
| 1082 | LGr42 | 4683.527 | 1500.276 | | 1 | 13 | 16 | 331 | 80959 | 425 | 33 | .02 | 1.97 | 2371 | 2 | .04 | 2873 | > | .022 | 578.6 | 2 | .30 | 2 | > | 539 |
| 1083 | LGr43 | 4684.556 | 1501.224 | | 44 | 6 | 5 | 218 | 92949 | 100 | 15 | .01 | 2.15 | 1250 | 3 | .01 | 1631 | > | .018 | 683.8 | 1 | .17 | > | > | 605 |
| 1084 | LGr44 | 4685.270 | 1501.632 | | 27 | 6 | 13 | 536 | 59380 | 580 | 80 | .02 | 2.83 | 3730 | > | .03 | 4492 | > | .026 | 403.9 | 1 | .08 | > | > | 464 |
| 1085 | LGr45 | 4685.146 | 1501.769 | | 27 | 6 | 11 | 431 | 46453 | 342 | 53 | .01 | 3.56 | 4080 | > | .03 | 4881 | > | .023 | 300.7 | 1 | .05 | > | > | 404 |
| 1086 | LGr46 | 4685.669 | 1500.128 | | 8 | 18 | 7 | 202 | 60502 | 85 | 25 | .01 | 1.96 | 1586 | > | .02 | 1689 | > | .022 | 418.7 | 2 | .42 | > | > | 442 |
| 1087 | LGr47 | 4687.027 | 1500.954 | | 1 | 31 | 11 | 260 | 56590 | 70 | 32 | .09 | 4.04 | 2957 | > | .29 | 2231 | > | .028 | 379.6 | 19 | 1.22 | > | > | 455 |
| 1088 | LGr48 | 4689.207 | 1501.758 | | 1 | 1 | 33 | 157 | 43799 | 20 | 26 | .09 | 4.70 | 1177 | > | .05 | 1381 | > | .015 | 280.4 | 6 | .19 | 1.6 | > | 351 |
| 1089 | LGr49 | 4689.459 | 1504.068 | | 1 | 2 | 69 | 43 | 4856 | 12 | 14 | .21 | .60 | 392 | > | .12 | 359 | > | .013 | 15.3 | 20 | .15 | 1.6 | > | 62 |
| 1090 | LGr50 | 4689.405 | 1504.209 | | 1 | 2 | 66 | 22 | 1688 | 9 | 17 | .19 | .29 | 191 | > | .10 | 166 | > | .015 | 5.8 | 18 | .15 | 1.6 | > | 33 |
| 1091 | LGr51 | 4689.625 | 1493.385 | | 1 | 1 | 69 | 197 | 8133 | 48 | 94 | .21 | 1.18 | 2657 | > | .06 | 1091 | > | .018 | 19.9 | 10 | .65 | 1.0 | > | 153 |
| 1092 | LGr52 | 4689.326 | 1492.770 | | 1 | 1 | 45 | 5 | 162 | 6 | 76 | .32 | .44 | 5 | > | .04 | 41 | > | .012 | 5.5 | 12 | .16 | 1.4 | > | 1 |
| 1093 | LGr53 | 4688.984 | 1491.362 | | 1 | 1 | 22 | 1 | 298 | 4 | 91 | .07 | .07 | 5 | > | .01 | 28 | > | .013 | 1.0 | 8 | .13 | 2.0 | > | 1 |
| 1094 | LGr54 | 4688.314 | 1492.697 | | 1 | 1 | 24 | 1 | 165 | 4 | 115 | .08 | .16 | 5 | > | .02 | 24 | > | .013 | 1.0 | 12 | .12 | 1.2 | > | 1 |
| 1095 | LGr55 | 4687.901 | 1491.656 | | 4 | 1 | 24 | 2 | 149 | 5 | 53 | .08 | .04 | 5 | > | .02 | 14 | > | .015 | 1.3 | 8 | .11 | 1.4 | > | 1 |
| 1096 | LGr56 | 4687.711 | 1491.658 | | 7 | 1 | 27 | 2 | 149 | 5 | 53 | .11 | .16 | 5 | > | .05 | 22 | > | .012 | 1.5 | 22 | .14 | 1.4 | > | 1 |
| 1097 | LGr57 | 4688.040 | 1492.820 | | 1 | 1 | 32 | 11 | 650 | 5 | 48 | .13 | .76 | 48 | > | .07 | 127 | > | .013 | 3.0 | 13 | .15 | 1.4 | > | 8 |
| 1098 | LGr58 | 4687.303 | 1491.260 | | 1 | 1 | 27 | 6 | 391 | 4 | 66 | .11 | .61 | 28 | > | .03 | 97 | > | .012 | 1.9 | 8 | .12 | 1.0 | > | 1 |
| 1099 | LGr59 | 4686.655 | 1492.318 | | 1 | 1 | 31 | 6 | 313 | 6 | 63 | .19 | .77 | 30 | > | .03 | 87 | > | .012 | 3.3 | 12 | .17 | 1.4 | > | 1 |
| 1100 | LGr60 | 4686.368 | 1491.322 | | 1 | 1 | 87 | 4 | 172 | 10 | 55 | .55 | .37 | 25 | > | .16 | 31 | > | .013 | 1.2 | 20 | .24 | 1.4 | > | 8 |

List of Geochemical Analysis (23)

| Ser. Sample No. | Location (m) | X-coord | Y-coord | As ppm | Au ppb | Ba ppm | Co ppm | Cr ppm | Cu ppm | Hg ppb | K % | Mg % | Mn ppm | Mo ppm | Na % | Ni ppm | Pb ppm | S % | Sb ppm | Sr ppm | Ti % | U ppm | W ppm | Zn ppm | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|--------------|-----------|-----------|--------|--------|--------|--------|--------|--------|--------|------|------|--------|--------|------|--------|--------|-------|--------|--------|------|-------|-------|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | | | | | | | | | | | | | | | | | | | | | | | | | 1101 | 1102 | 1103 | 1104 | 1105 | 1106 | 1107 | 1108 | 1109 | 1110 | 1111 | 1112 | 1113 | 1114 | 1115 | 1116 | 1117 | 1118 | 1119 | 1120 | 1121 | 1122 | 1123 | 1124 | 1125 |
| 1101 | Gs11 | 4686, 560 | 1493, 533 | 11 | 1 | 25 | 151 | 18840 | 33 | 164 | 18 | 5.32 | 986 | 1 | 12 | 1500 | 2 | 0.035 | 74.8 | 10 | 32 | 6 | 2 | 345 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1102 | Gs12 | 4686, 884 | 1494, 123 | 7 | 4 | 21 | 127 | 10811 | 102 | 162 | 0.08 | 7.0 | 1913 | 1 | 11 | 1964 | 2 | 0.025 | 29.7 | 13 | 72 | 1.2 | 2 | 186 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1103 | Gs13 | 4686, 188 | 1494, 580 | 1 | 1 | 16 | 273 | 18875 | 62 | 104 | 0.02 | 4.83 | 2251 | 1 | 11 | 2466 | 2 | 0.021 | 67.4 | 13 | 29 | 2 | 323 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1104 | Gs14 | 4686, 075 | 1494, 736 | 1 | 1 | 8 | 201 | 18358 | 37 | 137 | 0.03 | 6.20 | 1288 | 1 | 15 | 1868 | 2 | 0.021 | 61.0 | 4 | 18 | 4 | 331 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1105 | Gs15 | 4686, 330 | 1496, 706 | 8 | 1 | 8 | 239 | 14121 | 45 | 139 | 0.02 | 6.26 | 1956 | 1 | 16 | 1970 | 2 | 0.021 | 28.1 | 5 | 19 | 2 | 275 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1106 | Gs16 | 4686, 304 | 1496, 645 | 15 | 1 | 11 | 209 | 15749 | 39 | 72 | 0.03 | 7.27 | 1707 | 1 | 24 | 1970 | 2 | 0.021 | 42.3 | 6 | 18 | 2 | 293 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1107 | Gs17 | 4686, 581 | 1493, 069 | 1 | 1 | 38 | 55 | 2488 | 11 | 55 | 0.13 | 2.02 | 1105 | 1 | 15 | 469 | 2 | 0.016 | 12.3 | 18 | 94 | 1.0 | 59 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1108 | Gs18 | 4686, 304 | 1492, 830 | 1 | 1 | 24 | 16 | 1084 | 6 | 77 | 0.06 | 1.00 | 215 | 1 | 05 | 164 | 2 | 0.013 | 5.3 | 10 | 28 | 8 | 21 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1109 | Gs19 | 4684, 949 | 1491, 553 | 3 | 25 | 27 | 11 | 1085 | 6 | 62 | 0.11 | 9.4 | 87 | 1 | 03 | 137 | 2 | 0.013 | 5.3 | 8 | 13 | 1.4 | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1110 | Gs20 | 4684, 506 | 1492, 495 | 5 | 197 | 31 | 2 | 525 | 6 | 90 | 0.11 | 3.0 | 81 | 1 | 03 | 57 | 2 | 0.013 | 1.7 | 11 | 31 | 1.8 | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1111 | Gs21 | 4683, 419 | 1490, 968 | 1 | 87 | 41 | 170 | 7553 | 22 | 131 | 0.11 | 7.93 | 2137 | 1 | 27 | 1725 | 2 | 0.025 | 17.5 | 13 | 35 | 2 | 193 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1112 | Gs22 | 4683, 558 | 1490, 826 | 1 | 168 | 40 | 114 | 7230 | 14 | 107 | 0.16 | 5.55 | 2076 | 1 | 52 | 852 | 2 | 0.022 | 30.7 | 29 | 2.11 | 4 | 178 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1113 | Gs23 | 4683, 588 | 1492, 231 | 8 | 1 | 29 | 4 | 334 | 5 | 96 | 0.07 | 3.5 | 35 | 1 | 02 | 62 | 2 | 0.012 | 2.0 | 8 | 13 | 1.6 | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1114 | Gs24 | 4683, 475 | 1492, 357 | 1 | 447 | 22 | 9 | 552 | 5 | 101 | 0.04 | 9.4 | 139 | 1 | 01 | 131 | 2 | 0.013 | 4.6 | 6 | 13 | 1.0 | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1115 | Gs25 | 4685, 619 | 1493, 435 | 2 | 881 | 15 | 13 | 4366 | 5 | 118 | 0.03 | 1.8 | 324 | 1 | 01 | 109 | 2 | 0.013 | 10.8 | 8 | 97 | 1.6 | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1116 | Gs26 | 4686, 010 | 1494, 290 | 9 | 1 | 24 | 48 | 11187 | 5 | 101 | 0.06 | 1.02 | 274 | 1 | 02 | 328 | 2 | 0.015 | 36.2 | 7 | 19 | 1.0 | 191 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1117 | Gs27 | 4686, 452 | 1495, 757 | 10 | 1 | 18 | 31 | 6607 | 9 | 111 | 0.03 | 3.8 | 199 | 1 | 02 | 263 | 2 | 0.015 | 16.8 | 6 | 20 | 1.0 | 79 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1118 | Gs28 | 4684, 379 | 1493, 645 | 1 | 1 | 35 | 51 | 2881 | 9 | 102 | 0.11 | 2.05 | 1821 | 1 | 58 | 393 | 2 | 0.019 | 15.4 | 35 | 2.79 | 8 | 69 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1119 | Gs29 | 4682, 904 | 1493, 049 | 1 | 13 | 37 | 87 | 4735 | 27 | 110 | 0.13 | 6.14 | 1454 | 1 | 46 | 878 | 2 | 0.028 | 14.7 | 46 | 4.9 | 2 | 130 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1120 | Gs30 | 4683, 799 | 1494, 964 | 1 | 1 | 25 | 50 | 4689 | 5 | 122 | 0.07 | 1.16 | 2419 | 1 | 15 | 319 | 2 | 0.012 | 14.9 | 15 | 3.00 | 8 | 82 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1121 | Gs31 | 4683, 059 | 1494, 995 | 10 | 300 | 22 | 27 | 2307 | 9 | 102 | 0.08 | 1.74 | 192 | 1 | 25 | 269 | 2 | 0.016 | 9.8 | 18 | 16 | 1.2 | 65 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1122 | Gs32 | 4681, 375 | 1494, 009 | 12 | 1 | 30 | 22 | 10 | 5 | 95 | 0.04 | 1.01 | 78 | 1 | 02 | 117 | 2 | 0.014 | 6.6 | 7 | 15 | 8 | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1123 | Gs33 | 4681, 801 | 1495, 405 | 1 | 58 | 24 | 72 | 5379 | 9 | 63 | 0.07 | 2.31 | 2170 | 1 | 40 | 445 | 2 | 0.018 | 18.5 | 27 | 2.79 | 6 | 110 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1124 | Gs34 | 4680, 426 | 1496, 861 | 1 | 1 | 33 | 111 | 3310 | 25 | 109 | 0.06 | 1.72 | 2901 | 1 | 36 | 579 | 2 | 0.019 | 16.2 | 19 | 2.57 | 8 | 76 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1125 | Gs35 | 4681, 705 | 1495, 256 | 1 | 1 | 40 | 50 | 3498 | 8 | 154 | 0.16 | 1.54 | 2570 | 1 | 30 | 310 | 2 | 0.018 | 16.5 | 24 | 3.99 | 1.0 | 81 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1126 | Gs36 | 4680, 265 | 1494, 649 | 1 | 1 | 39 | 92 | 5901 | 12 | 181 | 0.08 | 1.32 | 3097 | 1 | 17 | 514 | 2 | 0.016 | 17.9 | 14 | 4.51 | 1.0 | 106 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1127 | Gs37 | 4684, 079 | 1497, 546 | 7 | 1 | 17 | 16 | 2005 | 4 | 115 | 0.03 | 3.4 | 53 | 1 | 02 | 159 | 2 | 0.014 | 8.2 | 5 | 18 | 1.2 | 35 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1128 | Gs38 | 4682, 695 | 1498, 605 | 1 | 1 | 19 | 20 | 2329 | 5 | 79 | 0.03 | 6.7 | 55 | 1 | 03 | 213 | 2 | 0.015 | 5.2 | 6 | 16 | 1.2 | 53 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1129 | Gs39 | 4680, 836 | 1498, 744 | 12 | 1 | 49 | 3 | 279 | 4 | 71 | 0.17 | 1.13 | 5 | 1 | 02 | 46 | 2 | 0.013 | 4.6 | 8 | 21 | 2.4 | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1130 | Gs40 | 4685, 067 | 1497, 925 | 27 | 1 | 33 | 85 | 5389 | 19 | 134 | 0.09 | 5.8 | 642 | 1 | 03 | 695 | 2 | 0.017 | 10.1 | 11 | 16 | 1.0 | 95 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1131 | Gs41 | 4686, 676 | 1497, 792 | 8 | 2 | 10 | 310 | 25475 | 53 | 108 | 0.03 | 6.00 | 2344 | 1 | 15 | 3232 | 2 | 0.030 | 114.3 | 5 | 22 | 2 | 401 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1132 | Gs42 | 4684, 608 | 1498, 866 | 24 | 3 | 15 | 208 | 29472 | 38 | 103 | 0.04 | 4.10 | 1483 | 1 | 06 | 1762 | 2 | 0.020 | 144.4 | 5 | 35 | 4 | 354 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1133 | Gs43 | 4685, 951 | 1499, 125 | 1 | 1 | 5 | 293 | 53362 | 28 | 174 | 0.01 | 4.94 | 2079 | 1 | 04 | 2264 | 2 | 0.022 | 304.0 | 2 | 30 | 2 | 535 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1134 | Gs44 | 4686, 156 | 1499, 061 | 1 | 1 | 8 | 238 | 38927 | 61 | 179 | 0.01 | 5.42 | 2685 | 1 | 05 | 2044 | 2 | 0.023 | 181.2 | 2 | 30 | 2 | 469 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1135 | Gs45 | 4686, 185 | 1498, 930 | 10 | 1 | 5 | 199 | 32377 | 47 | 126 | 0.01 | 6.32 | 1879 | 1 | 12 | 1779 | 2 | 0.024 | 135.6 | 4 | 22 | 4 | 453 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1136 | Gs46 | 4684, 175 | 1499, 126 | 1 | 3 | 8 | 243 | 38950 | 83 | 74 | 0.02 | 2.71 | 1926 | 1 | 10 | 1961 | 2 | 0.016 | 517.8 | 4 | 39 | 2 | 599 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1137 | Gs47 | 4680, 800 | 1499, 357 | 7 | 1 | 39 | 45 | 1338 | 11 | 78 | 0.09 | 6.5 | 224 | 1 | 02 | 477 | 2 | 0.015 | 2.2 | 9 | 19 | 1.4 | 28 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1138 | Gs48 | 4680, 627 | 1490, 281 | 33 | 3 | 15 | 372 | 12294 | 54 | 134 | 0.02 | 8.32 | 3853 | 1 | 18 | 4011 | 2 | 0.023 | 21.9 | 18 | 20 | 2 | 215 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1139 | Gs49 | 4680, 432 | 1490, 233 | 1 | 1 | 11 | 261 | 12887 | 27 | 95 | 0.02 | 9.12 | 4425 | 1 | 50 | 2559 | 2 | 0.027 | 22.1 | 50 | 35 | 2 | 201 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1140 | Gs50 | 4683, 865 | 1498, 722 | 4 | 2 | 24 | 147 | 26692 | 17 | 61 | 0.10 | 4.00 | 1048 | 1 | 07 | 1468 | 2 | 0.019 | 109.3 | 7 | 16 | 4 | 241 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1141 | Gt01 | 4687, 595 | 1481, 753 | 1 | 1 | 51 | 32 | 474 | 37 | 57 | 0.47 | 2.03 | 855 | 1 | 92 | 98 | 2 | 0.033 | 5.3 | 49 | 82 | 5 | 52 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1142 | Gt02 | 4686, 157 | 1482, 619 | 2 | 1 | 95 | 10 | 379 | 11 | 56 | 0.37 | 3.9 | 229 | 1 | 17 | 70 | 2 | 0.018 | 3.6 | 26 | 22 | 1.6 | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1143 | Gt03 | 4686, 340 | 1483, 132 | 1 | 1 | 71 | 77 | 2735 | 48 | 36 | 0.14 | 7.13 | 1139 | 1 | 42 | 1065 | 2 | 0.031 | 7.4 | 24 | 30 | 4 | 126 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1144 | Gt04 | 4685, 968 | 1482, 215 | 6 | 1 | 57 | 3 | 317 | 5 | 30 | 0.27 | 3.59 | 843 | 1 | 07 | 20 | 2 | 0.016 | 2.0 | 16 | 17 | 2.4 | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1145 | Gt05 | 4685, 331 | 1483, 115 | 11 | 1 | 62 | 86 | 6526 | 20 | 84 | 0.2 | 6.25 | 3826 | 1 | 16 | 914 | 2 | 0.020 | 15.9 | 15 | 36 | 1.2 | 134 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1146 | Gt06 | 4686, 354 | 1484, 992 | 1 | 1 | 11 | 592 | 30490 | 59 | 187 | 0.02 | 4.97 | 3205 | 1 | 05 | 4797 | 2 | 0.029 | 114.1 | 3 | 74 | 2 | 347 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1147 | Gt07 | 4686, 275 | 1485, 148 | 1 | 3 | 13 | 306 | 19161 | 68 | 142 | 0.02 | 6.97 | 216 | 1 | 24 | 2511 | 2 | 0.037 | 56.1 | 38 | 42 | 2 | 321 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1148 | Gt08 | 4686, 719 | 1485, 660 | 1 | 1 | 11 | 352 | 13441 | 133 | 171 | 0.03 | 4.93 | 1954 | 1 | 16 | 2598 | 2 | 0.030 | 21.3 | 4 | 45 | 2 | 283 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1149 | Gt09 | 4687, 467 | 1485, 469 | 24 | 1 | 15 | 402 | 25152 | 111 | 97 | 0.03 | 7.04 | 3784 | 1 | 17 | 4470 | 2 | 0.025 | 86.8 | 19 | 91 | 2 | 311 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1150 | Gt10 | 4684, 187 | 1483, 229 | 10 | 1 | 38 | 6 | 437 | 11 | 96 | 0.09 | 1.11 | 187 | 1 | 13 | 27 | 2 | 0.019 | 4.3 | 15 | 23 | 2.2 | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | |

List of Geochemical Analysis (24)

| Ser. No. | Sample No. | Location (km) | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mo | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn | |
|----------|------------|----------------------|-----|-----|-----|-----|-------|-----|-----|-----|-------|------|-----|------|------|-----|------|-------|-----|------|-----|-----|-----|--|
| | | X-coord Y-coord | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm | |
| 1151 | Lgt11 | 4681.785 1484.702 | 8 | > | 117 | 13 | 221 | 45 | 106 | .12 | .64 | 275 | > | .15 | 51 | > | .015 | > | 25 | .32 | 1.6 | > | 36 | |
| 1152 | Lgt12 | 4680.158 1485.009 | 5 | 16 | 45 | 5 | 269 | 11 | 62 | .11 | .15 | 140 | > | .15 | 22 | > | .015 | 3.5 | 16 | .20 | 1.4 | > | > | |
| 1153 | Lgt13 | 4680.128 1485.159 | 2 | > | 45 | 10 | 345 | 13 | 50 | .17 | 1.02 | 190 | > | .16 | 83 | 3 | .015 | 3.8 | 19 | .23 | 1.6 | > | 5 | |
| 1154 | Lgt14 | 4684.169 1483.484 | 7 | > | 65 | 55 | 3194 | 23 | 45 | .35 | 2.41 | 1050 | > | .31 | 392 | > | .032 | 11.4 | 31 | .53 | 1.0 | > | 70 | |
| 1155 | Lgt15 | 4683.392 1485.085 | 1 | > | 69 | 23 | 303 | 28 | 45 | .48 | 1.30 | 551 | > | .57 | 100 | 2 | .020 | 3.7 | 38 | .39 | 1.2 | > | 34 | |
| 1156 | Lgt16 | 4683.954 1485.420 | 6 | > | 77 | 137 | 4838 | 38 | 90 | .49 | 5.13 | 1538 | > | .60 | 1171 | > | .023 | 15.7 | 38 | .47 | .8 | > | 117 | |
| 1157 | Lgt17 | 4684.876 1485.878 | 14 | 2 | 60 | 149 | 5713 | 26 | 130 | .47 | 9.28 | 1723 | > | .21 | 1647 | > | .028 | 9.2 | 16 | .18 | .8 | > | 137 | |
| 1158 | Lgt18 | 4683.558 1486.603 | 3 | 1 | 67 | 29 | 1113 | 34 | 83 | .48 | 2.13 | 1092 | > | .70 | 407 | > | .020 | 7.8 | 48 | .57 | .8 | > | 48 | |
| 1159 | Lgt19 | 4681.604 1487.888 | 12 | 1 | 106 | 29 | 339 | 37 | 74 | .78 | 1.57 | 1029 | > | .83 | 126 | > | .022 | 1.0 | 62 | .67 | 1.0 | > | 51 | |
| 1160 | Lgt20 | 4681.729 1487.987 | 1 | 3 | 22 | 152 | 5283 | 50 | 126 | .11 | 4.43 | 1636 | > | .38 | 1382 | > | .021 | 16.0 | 23 | .72 | > | > | 104 | |
| 1161 | Lgt21 | 4681.618 1488.538 | 34 | > | 14 | 388 | 17091 | 53 | 105 | .04 | 7.93 | 3593 | > | .13 | 4252 | 12 | .019 | 45.5 | 5 | .31 | .2 | > | 221 | |
| 1162 | Lgt22 | 4680.528 1488.441 | 1 | > | 58 | 38 | 409 | 37 | 81 | .42 | 2.00 | 1108 | > | 1.33 | 176 | > | .022 | 9.8 | 77 | .79 | .8 | > | 51 | |
| 1163 | Lgt23 | 4683.717 1486.507 | 15 | 1 | 69 | 92 | 3797 | 232 | 136 | .50 | 3.90 | 1646 | > | .47 | 789 | > | .022 | 14.5 | 40 | .49 | .8 | > | 101 | |
| 1164 | Lgt24 | 4683.668 1487.323 | 38 | > | 13 | 302 | 26324 | 53 | 108 | .05 | 5.18 | 2661 | > | .17 | 3437 | > | .023 | 105.6 | 10 | .58 | .2 | > | 320 | |
| 1165 | Lgt25 | 4685.641 1488.493 | 14 | > | 88 | 94 | 36939 | 38 | 51 | .54 | 3.55 | 1555 | > | .33 | 898 | > | .026 | 8.0 | 27 | .45 | 1.0 | > | 176 | |
| 1166 | Lgt26 | 4685.498 1488.684 | 9 | > | 95 | 87 | 3423 | 37 | 58 | .72 | 2.68 | 1344 | > | .31 | 677 | > | .023 | 9.0 | 29 | .64 | 1.0 | > | 99 | |
| 1167 | Lgt27 | 4684.417 1481.247 | 5 | 1 | 60 | 5 | 263 | 7 | 81 | .20 | .14 | 110 | > | .08 | 24 | 6 | .015 | 1.3 | 17 | .14 | 1.6 | > | 1 | |
| 1168 | Lgt28 | 4684.307 1481.123 | 14 | 1 | 66 | 5 | 279 | 6 | 33 | .20 | .11 | 53 | > | .10 | 16 | 3 | .017 | 1.7 | 20 | .15 | 1.6 | > | 1 | |
| 1169 | Lgt29 | 4684.963 1480.828 | 20 | 1 | 54 | 3 | 257 | 6 | 39 | .19 | 1.0 | 69 | > | .04 | 14 | 5 | .014 | 4.2 | 14 | .23 | 2.4 | > | 1 | |
| 1170 | Lgt30 | 4683.604 1480.688 | 8 | 1 | 50 | 2 | 290 | 5 | 60 | .13 | .06 | 109 | > | .05 | 13 | 2 | .014 | 2.8 | 16 | .26 | 5.8 | > | 1 | |
| 1171 | Lgt31 | 4682.783 1480.599 | 6 | 1 | 45 | 1 | 366 | 7 | 32 | .14 | .07 | 37 | > | .04 | 15 | 8 | .013 | 2.3 | 13 | .16 | 2.2 | > | 1 | |
| 1172 | Lgt32 | 4682.655 1480.145 | 4 | 1 | 42 | 3 | 283 | 6 | 45 | .14 | .06 | 17 | > | .03 | 11 | 6 | .013 | 3.5 | 11 | .13 | 1.2 | > | 1 | |
| 1173 | Lgt33 | 4682.543 1480.596 | 7 | 1 | 40 | 1 | 324 | 7 | 56 | .13 | .06 | 46 | > | .03 | 11 | 2 | .013 | 1.4 | 11 | .11 | 1.4 | > | 1 | |
| 1174 | Lgt34 | 4680.149 1480.559 | 16 | 1 | 72 | 4 | 288 | 7 | 64 | .26 | .14 | 39 | > | .11 | 14 | 2 | .017 | 1.4 | 21 | .16 | 2.0 | > | 1 | |
| 1175 | Lgt35 | 4689.760 1484.012 | 32 | 1 | 10 | 241 | 7438 | 34 | 119 | .03 | 10.29 | 2486 | > | .23 | 2481 | > | .028 | 6.2 | 6 | .19 | > | 146 | | |
| 1176 | Lgt36 | 4689.600 1483.913 | 13 | 1 | 7 | 212 | 8254 | 20 | 171 | .02 | 12.67 | 2409 | > | .20 | 1955 | > | .030 | 2.0 | 8 | .19 | > | 154 | | |
| 1177 | Lgt37 | 4689.558 1482.363 | 15 | 1 | 29 | 174 | 21824 | 55 | 99 | .16 | 3.98 | 3574 | > | .24 | 303 | > | .017 | 6.5 | 22 | .43 | .8 | > | 39 | |
| 1178 | Lgt38 | 4686.623 1483.570 | 1 | 1 | 17 | 97 | 11330 | 14 | 92 | .12 | 7.92 | 1011 | > | .33 | 1404 | > | .022 | 71.3 | 23 | .94 | .2 | > | 291 | |
| 1179 | Lgt39 | 4688.619 1483.770 | 20 | 2 | 21 | 322 | 21467 | 78 | 182 | .04 | 2.01 | 1718 | > | .15 | 1094 | > | .026 | 17.6 | 10 | .28 | .6 | > | 176 | |
| 1180 | Lgt40 | 4689.959 1488.463 | 25 | 1 | 16 | 133 | 5770 | 113 | 76 | .47 | 5.70 | 2145 | > | .34 | 1070 | > | .020 | 9.0 | 21 | .53 | .6 | > | 157 | |
| 1181 | Lgt41 | 4689.613 1488.463 | 2 | 1 | 60 | 91 | 4015 | 62 | 64 | .61 | 6.04 | 2117 | > | .22 | 892 | > | .022 | 7.5 | 21 | .42 | .8 | > | 129 | |
| 1182 | Lgt42 | 4689.548 1487.688 | 2 | 3 | 75 | 78 | 1295 | 608 | 57 | .56 | 4.76 | 1511 | > | .74 | 605 | > | .019 | 3.9 | 27 | 1.37 | .8 | > | 151 | |
| 1183 | Lgt43 | 4689.358 1487.720 | 1 | 1 | 53 | 183 | 7060 | 97 | 54 | .36 | 5.61 | 2738 | > | .16 | 1882 | > | .019 | 19.4 | 16 | .42 | .4 | > | 175 | |
| 1184 | Lgt44 | 4689.555 1488.533 | 1 | 1 | 49 | 108 | 12331 | 50 | 79 | .33 | 2.11 | 2911 | > | .15 | 928 | > | .019 | 28.1 | 17 | 2.55 | 1.0 | > | 196 | |
| 1185 | Lgt45 | 4689.380 1488.700 | 1 | 1 | 23 | 231 | 23461 | 50 | 69 | .13 | 4.28 | 2803 | > | .16 | 1882 | > | .023 | 79.6 | 21 | .99 | .2 | > | 300 | |
| 1186 | Lgt46 | 4689.609 1488.430 | 3 | 1 | 45 | 105 | 14372 | 47 | 93 | .30 | 1.57 | 3350 | > | .08 | 754 | > | .020 | 31.5 | 13 | 3.19 | 1.0 | > | 215 | |
| 1187 | Lgt47 | 4687.928 1488.220 | 8 | 1 | 60 | 99 | 8855 | 63 | 100 | .40 | 1.12 | 2425 | > | .09 | 941 | > | .018 | 15.9 | 14 | 1.80 | 1.2 | > | 169 | |
| 1188 | Lgt48 | 4687.609 1488.543 | 1 | 1 | 40 | 100 | 15997 | 63 | 82 | .25 | 1.66 | 3742 | > | .06 | 729 | 3 | .017 | 43.8 | 11 | 3.96 | 1.0 | > | 233 | |
| 1189 | Lgt49 | 4687.539 1488.394 | 16 | 6 | 69 | 106 | 8415 | 63 | 97 | .46 | 1.56 | 2565 | > | .15 | 925 | > | .018 | 11.5 | 18 | 1.77 | 1.2 | > | 159 | |
| 1190 | Lgt50 | 4681.347 1478.227 | 11 | 1 | 65 | 9 | 368 | 11 | 33 | .28 | .19 | 108 | > | .05 | 55 | 7 | .014 | 11.5 | 13 | .19 | 2.0 | > | 1 | |
| 1191 | Lgt51 | 4689.215 1479.369 | 16 | 1 | 46 | 1 | 343 | 6 | 24 | .13 | .07 | 29 | > | .07 | 18 | 5 | .014 | 2.1 | 13 | .14 | 3.0 | > | 1 | |
| 1192 | Lgt52 | 4689.477 1479.408 | 13 | 1 | 48 | 2 | 172 | 6 | 20 | .13 | .07 | 15 | > | .12 | 19 | 4 | .013 | 2.8 | 14 | .13 | 2.2 | > | 1 | |
| 1193 | Lgt53 | 4688.894 1479.126 | 15 | 1 | 82 | 4 | 270 | 11 | 39 | .30 | .19 | 180 | > | .04 | 26 | 3 | .013 | 7.4 | 21 | .21 | 2.0 | > | 7 | |
| 1194 | Lgt54 | 4687.936 1476.296 | 12 | 1 | 61 | 3 | 143 | 8 | 26 | .26 | .29 | 5 | > | .12 | 19 | 4 | .013 | 1.6 | 17 | .14 | 1.6 | > | 1 | |
| 1195 | Lgt55 | 4685.696 1479.053 | 14 | 1 | 41 | 1 | 208 | 5 | 24 | .13 | .05 | 5 | > | .02 | 10 | 5 | .012 | 2.2 | 10 | .13 | 2.2 | > | 1 | |
| 1196 | Lgt56 | 4685.720 1478.859 | 11 | 1 | 31 | 1 | 172 | 5 | 26 | .10 | .08 | 43 | > | .01 | 27 | 2 | .012 | 3.8 | 8 | .10 | 1.4 | > | 1 | |
| 1197 | Lgt57 | 4684.566 1478.774 | 11 | 10 | 48 | 1 | 176 | 6 | 22 | .14 | .07 | 43 | > | .09 | 12 | 9 | .013 | 4.0 | 14 | .15 | 1.8 | > | 1 | |
| 1198 | Lgt58 | 4683.420 1478.014 | 16 | 1 | 84 | 5 | 151 | 11 | 23 | .41 | .32 | 36 | > | .08 | 24 | 9 | .014 | 1.2 | 18 | .23 | 1.8 | > | 2 | |
| 1199 | Lgt59 | 4683.271 1478.095 | 11 | 1 | 67 | 3 | 206 | 9 | 21 | .27 | .19 | 25 | > | .04 | 17 | 9 | .013 | 4.4 | 15 | .17 | 2.0 | > | 1 | |
| 1200 | Lgt60 | | | | | | | | | | | | | | | | | | | | | | | |

List of Geochemical Analysis (25)

| Ser. No. | Sample No. | Location (km) | As ppm | Au ppb | Ba ppm | Co ppm | Cr ppm | Cu ppm | Hg ppb | K % | Mg % | Mn ppm | Mb ppm | Na % | Ni ppm | Pb ppm | S % | Sb ppm | Sr ppm | Ti % | U ppm | W ppm | Zn ppm |
|----------|------------|-------------------|--------|--------|--------|--------|--------|--------|--------|-----|------|--------|--------|------|--------|--------|-------|--------|--------|------|-------|-------|--------|
| 1201 | LGu11 | 4685.865 1476.808 | 12 | 1 | 53 | 2 | 214 | 7 | 16 | .18 | .10 | 18 | > | .02 | 15 | 8 | .012 | 3.1 | 12 | .13 | 1.6 | > | 1 |
| 1202 | LGu12 | 4685.319 1477.752 | 18 | 1 | 66 | 1 | 175 | 8 | 28 | .28 | .15 | 55 | > | .03 | 15 | 4 | .013 | 2.8 | 15 | .18 | 1.8 | > | 1 |
| 1203 | LGu13 | 4687.897 1478.166 | 18 | 1 | 57 | 4 | 106 | 8 | 29 | .23 | .17 | 60 | > | .06 | 18 | 6 | .014 | 2.5 | 15 | .15 | 1.6 | > | 1 |
| 1204 | LGu14 | 4688.242 1476.402 | 9 | 1 | 68 | 4 | 212 | 11 | 22 | .33 | .20 | 5 | > | .02 | 63 | 19 | .013 | 2.4 | 17 | .19 | 2.0 | > | 1 |
| 1205 | LGu15 | 4686.747 1476.318 | 10 | 1 | 73 | 3 | 152 | 8 | 16 | .50 | .31 | 5 | > | .27 | 30 | 9 | .013 | 1.4 | 23 | .22 | 2.6 | > | 3 |
| 1206 | LGu16 | 4685.149 1476.540 | 13 | 1 | 87 | 3 | 129 | 12 | 37 | .37 | .96 | 36 | > | .04 | 87 | 11 | .014 | 1.7 | 17 | .16 | 1.4 | > | 6 |
| 1207 | LGu17 | 4684.992 1475.931 | 28 | 1 | 148 | 9 | 99 | 16 | 17 | .92 | .65 | 28 | > | .13 | 24 | 17 | .012 | 2.1 | 31 | .29 | 3.8 | > | 25 |
| 1208 | LGu18 | 4685.865 1475.084 | 15 | 1 | 38 | 1 | 138 | 6 | 10 | .11 | .05 | 5 | > | .02 | 9 | 7 | .014 | 2.1 | 11 | .11 | 1.2 | > | 1 |
| 1209 | LGu19 | 4686.041 1475.033 | 12 | 1 | 61 | 2 | 227 | 8 | 10 | .21 | .12 | 5 | > | .04 | 15 | 4 | .015 | 3.3 | 17 | .16 | 2.2 | > | 1 |
| 1210 | LGu20 | 4684.750 1475.812 | 3 | 1 | 74 | 1 | 577 | 11 | 12 | .37 | 1.96 | 81 | > | .04 | 281 | 9 | .014 | 6.1 | 14 | .21 | 1.8 | > | 17 |
| 1211 | LGu21 | 4684.661 1475.917 | 15 | 1 | 67 | 7 | 200 | 7 | 16 | .30 | .22 | 5 | > | .04 | 31 | 6 | .014 | 2 | 11 | .20 | 2.4 | > | 1 |
| 1212 | LGu22 | 4688.734 1476.111 | 13 | 1 | 61 | 1 | 174 | 10 | 12 | .28 | .27 | 5 | > | .03 | 40 | 4 | .014 | 1.3 | 17 | .17 | 1.8 | > | 1 |
| 1213 | LGu23 | 4683.416 1475.628 | 16 | 1 | 104 | 5 | 264 | 13 | 12 | .56 | .49 | 5 | > | .10 | 59 | 9 | .014 | 1.0 | 25 | .23 | 1.6 | > | 15 |
| 1214 | LGu24 | 4686.822 1476.203 | 11 | 1 | 70 | 19 | 1063 | 40 | 24 | .40 | .99 | 219 | > | .10 | 229 | 8 | .154 | 3.1 | 19 | .19 | 1.6 | > | 28 |
| 1215 | LGu25 | 4687.275 1475.448 | 17 | 1 | 58 | 15 | 272 | 27 | 11 | .43 | 2.1 | 257 | > | .02 | 194 | 5 | .032 | 6.6 | 15 | .20 | 1.2 | > | 23 |
| 1216 | LGu26 | 4687.775 1474.028 | 15 | 1 | 59 | 7 | 268 | 10 | 12 | .22 | .37 | 34 | > | .14 | 51 | 5 | .012 | 2.5 | 19 | .19 | 1.6 | > | 28 |
| 1217 | LGu27 | 4687.555 1473.964 | 20 | 1 | 74 | 7 | 200 | 11 | 10 | .32 | .43 | 75 | > | .10 | 44 | 10 | .014 | 2.6 | 18 | .18 | 1.6 | > | 1 |
| 1218 | LGu28 | 4687.491 1475.407 | 6 | 1 | 85 | 53 | 223 | 173 | 41 | .64 | 1.47 | 620 | > | .36 | 108 | 2 | 1.857 | 5.1 | 30 | .32 | 1.2 | > | 119 |
| 1219 | LGu29 | 4680.155 1474.892 | 4 | 5 | 87 | 2 | 132 | 13 | 19 | .42 | .27 | 5 | > | .06 | 26 | 2 | .017 | .8 | 22 | .24 | 2.2 | > | 3 |
| 1220 | LGu30 | 4680.454 1474.366 | 12 | 1 | 69 | 3 | 118 | 9 | 14 | .32 | .19 | 5 | > | .05 | 22 | 6 | .013 | 2 | 17 | .18 | 2.0 | > | 1 |
| 1221 | LGu31 | 4680.915 1474.275 | 16 | 1 | 120 | 3 | 178 | 17 | 17 | .75 | .44 | 5 | > | .09 | 39 | 7 | .017 | 3.1 | 34 | .27 | 1.8 | > | 22 |
| 1222 | LGu32 | 4681.023 1473.860 | 15 | 1 | 66 | 3 | 142 | 7 | 18 | .27 | .13 | 8 | > | .05 | 13 | 2 | .012 | 2.7 | 15 | .14 | 1.6 | > | 1 |
| 1223 | LGu33 | 4681.050 1473.101 | 14 | 1 | 143 | 3 | 147 | 13 | 80 | .60 | .30 | 33 | > | .10 | 23 | 6 | .016 | 3.6 | 23 | .24 | 2.0 | > | 10 |
| 1224 | LGu34 | 4681.055 1472.976 | 15 | 4 | 57 | 6 | 266 | 7 | 92 | .24 | .29 | 5 | > | .02 | 36 | 8 | .013 | 1.9 | 14 | .14 | 1.4 | > | 1 |
| 1225 | LGu35 | 4681.109 1473.979 | 19 | 1 | 42 | 2 | 220 | 6 | 113 | .16 | .10 | 5 | > | .03 | 17 | 2 | .012 | 2.5 | 11 | .10 | 1.8 | > | 1 |
| 1226 | LGu36 | 4682.099 1473.292 | 10 | 1 | 144 | 11 | 211 | 22 | 45 | .60 | .38 | 519 | > | .11 | 34 | 3 | .021 | 2 | 38 | .23 | 1.6 | > | 20 |
| 1227 | LGu37 | 4680.563 1470.222 | 11 | 1 | 50 | 2 | 170 | 8 | 129 | .21 | .14 | 21 | > | .03 | 33 | 3 | .015 | 2.4 | 14 | .12 | 1.6 | > | 1 |
| 1228 | LGu38 | 4680.703 1470.367 | 12 | 1 | 63 | 3 | 173 | 8 | 59 | .27 | .14 | 83 | > | .06 | 35 | 8 | .015 | 5 | 18 | .15 | 1.6 | > | 1 |
| 1229 | LGu39 | 4682.417 1471.348 | 12 | 1 | 86 | 3 | 287 | 12 | 63 | .36 | .22 | 244 | > | .06 | 27 | 4 | .017 | 2.5 | 21 | .16 | 1.6 | > | 3 |
| 1230 | LGu40 | 4682.542 1471.308 | 14 | 1 | 90 | 5 | 296 | 14 | 60 | .39 | .22 | 279 | > | .05 | 35 | 4 | .017 | 4.6 | 21 | .18 | 2.4 | > | 4 |
| 1231 | LGu41 | 4689.294 1471.486 | 9 | 1 | 74 | 4 | 350 | 11 | 58 | .33 | .21 | 132 | > | .06 | 30 | 7 | .017 | 3.0 | 20 | .18 | 1.6 | > | 3 |
| 1232 | LGu42 | 4688.476 1472.318 | 14 | 1 | 84 | 1 | 236 | 12 | 47 | .43 | .27 | 15 | > | .04 | 25 | 9 | .013 | 1.1 | 21 | .19 | 1.8 | > | 5 |
| 1233 | LGu43 | 4688.420 1472.178 | 15 | 3 | 91 | 5 | 167 | 14 | 82 | .41 | .28 | 272 | > | .09 | 22 | 9 | .015 | 1.9 | 25 | .20 | 1.8 | > | 9 |
| 1234 | LGu44 | 4689.356 1470.731 | 7 | 1 | 73 | 5 | 141 | 7 | 61 | .30 | .19 | 33 | > | .04 | 24 | 7 | .015 | 6 | 13 | .15 | 2.0 | > | 1 |
| 1235 | LGu45 | 4688.508 1470.410 | 7 | 1 | 52 | 12 | 848 | 8 | 76 | .20 | 1.12 | 201 | > | .08 | 124 | 7 | .019 | 7.6 | 16 | .29 | 1.8 | > | 8 |
| 1236 | LGu46 | 4687.051 1470.840 | 14 | 1 | 77 | 7 | 123 | 11 | 57 | .31 | .38 | 124 | > | .05 | 40 | 8 | .019 | 4.6 | 17 | .12 | 2.0 | > | 1 |
| 1237 | LGu47 | 4686.454 1471.781 | 17 | 1 | 54 | 2 | 121 | 9 | 51 | .22 | .21 | 38 | > | .04 | 23 | 2 | .021 | 4.6 | 13 | .12 | 1.6 | > | 1 |
| 1238 | LGu48 | 4686.304 1470.774 | 9 | 1 | 67 | 1 | 155 | 8 | 59 | .28 | .21 | 53 | > | .05 | 20 | 6 | .016 | 4.2 | 16 | .18 | 2.8 | > | 1 |
| 1239 | LGu49 | 4685.391 1471.991 | 20 | 1 | 66 | 5 | 158 | 11 | 115 | .32 | .23 | 24 | > | .05 | 26 | 7 | .022 | 3.3 | 15 | .15 | 1.4 | > | 1 |
| 1240 | LGu50 | 4685.787 1470.506 | 12 | 7 | 70 | 2 | 285 | 11 | 45 | .30 | .21 | 83 | > | .06 | 18 | 6 | .015 | 3.5 | 18 | .15 | 1.4 | > | 1 |
| 1241 | LGu01 | 4685.670 1469.616 | 9 | 1 | 83 | 2 | 276 | 9 | 52 | .31 | .26 | 154 | > | .09 | 19 | 6 | .014 | 4.0 | 22 | .17 | 1.2 | > | 2 |
| 1242 | LGu02 | 4684.791 1469.290 | 12 | 1 | 78 | 3 | 289 | 9 | 59 | .31 | .18 | 130 | > | .06 | 19 | 6 | .014 | 4.5 | 22 | .15 | 1.4 | > | 1 |
| 1243 | LGu03 | 4684.872 1468.364 | 6 | 1 | 1823 | 3 | 190 | 8 | 544 | .27 | .14 | 155 | > | .06 | 20 | 2 | .016 | 3.9 | 16 | .13 | 1.2 | > | 1 |
| 1244 | LGu04 | 4684.857 1467.618 | 5 | 1 | 57 | 4 | 133 | 7 | 775 | .23 | .24 | 60 | > | .05 | 25 | 2 | .016 | 4.1 | 15 | .14 | 2.0 | > | 1 |
| 1245 | LGu05 | 4685.568 1467.375 | 11 | 1 | 75 | 11 | 167 | 11 | 776 | .39 | 1.69 | 163 | > | .04 | 147 | 2 | .021 | 1.2 | 19 | .15 | 1.8 | > | 9 |
| 1246 | LGu06 | 4685.490 1466.689 | 4 | 1 | 72 | 1 | 105 | 10 | 1045 | .32 | .17 | 77 | > | .05 | 17 | 2 | .018 | 2.4 | 19 | .18 | 1.8 | > | 1 |
| 1247 | LGu07 | 4687.002 1466.231 | 1 | 1 | 42 | 1 | 96 | 6 | 512 | .14 | .06 | 51 | > | .05 | 13 | 2 | .012 | 3.5 | 12 | .12 | 2.0 | > | 1 |
| 1248 | LGu08 | 4687.143 1466.331 | 4 | 1 | 61 | 3 | 96 | 7 | 422 | .24 | .15 | 101 | > | .07 | 17 | 2 | .014 | 1.8 | 19 | .15 | 2.2 | > | 1 |
| 1249 | LGu09 | 4687.841 1466.552 | 3 | 2 | 66 | 2 | 90 | 8 | 216 | .28 | .12 | 112 | > | .08 | 17 | 2 | .016 | 2.5 | 14 | .16 | 1.8 | > | 1 |
| 1250 | LGu10 | 4688.457 1466.204 | 11 | 5 | 70 | 4 | 109 | 9 | 215 | .34 | .17 | 23 | > | .07 | 17 | 2 | .015 | 3.7 | 20 | .17 | 1.6 | > | 1 |

List of Geochemical Analysis (26)

| Ser. No. | Sample No. | Location (km) | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mb | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|-------------------|-----|------|-----|-----|-----|-----|-------|------|-------|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|
| | | X-coord Y-coord | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| 1251 | LGv11 | 4689.002 1466.031 | 15 | > | 95 | 8 | 205 | 11 | 225 | .44 | .29 | 71 | 1 | .14 | 28 | > | .028 | 24 | .21 | 2.4 | > | > | 9 |
| 1252 | LGv12 | 4689.006 1465.856 | 5 | > | 103 | 7 | 140 | 11 | 213 | .48 | .32 | 147 | 1 | .16 | 26 | > | .017 | 25 | .19 | 1.8 | > | > | 8 |
| 1253 | LGv13 | 4683.423 1467.661 | > | > | 85 | 5 | 113 | 11 | 184 | .45 | .24 | 83 | 2 | .12 | 23 | > | .022 | 26 | .19 | 1.8 | > | > | 5 |
| 1254 | LGv14 | 4682.294 1468.552 | 5 | > | 114 | 3 | 103 | 44 | 105 | .46 | .28 | 83 | 1 | .15 | 25 | > | .017 | 30 | .15 | 1.6 | > | > | 8 |
| 1255 | LGv15 | 4682.423 1469.227 | 4 | > | 70 | 4 | 96 | 9 | 145 | .30 | .14 | 90 | 1 | .03 | 17 | > | .017 | 16 | .16 | 2.0 | > | > | 1 |
| 1256 | LGv16 | 4682.248 1469.233 | > | > | 114 | 7 | 105 | 16 | 139 | .61 | .35 | 176 | 1 | .15 | 25 | 2 | .051 | 32 | .22 | 2.0 | > | > | 16 |
| 1257 | LGv17 | 4681.604 1469.867 | 9 | > | 107 | 6 | 122 | 11 | 160 | .43 | .25 | 75 | 1 | .08 | 22 | > | .036 | 22 | .19 | 2.6 | > | > | 3 |
| 1258 | LGv18 | 4687.703 1469.846 | > | > | 48 | 2 | 138 | 9 | 168 | .18 | .14 | 77 | 1 | .04 | 24 | > | .013 | 15 | .17 | 1.2 | > | > | 1 |
| 1259 | LGv19 | 4689.547 1469.617 | 15 | 4 | 53 | 88 | 914 | 25 | 155 | .37 | 10.42 | 894 | 1 | .70 | 860 | > | .026 | 51 | .28 | .8 | > | > | 85 |
| 1260 | LGv20 | 4689.411 1469.542 | > | 2 | 40 | 11 | 347 | 9 | 159 | .19 | 2.11 | 199 | 1 | .10 | 212 | > | .018 | 16 | .17 | 1.0 | > | > | 3 |
| 1261 | LGv21 | 4689.832 1468.349 | 3 | 1 | 92 | 8 | 133 | 11 | 162 | .42 | .31 | 194 | 1 | .11 | 29 | > | .015 | 22 | .18 | 1.6 | > | > | 6 |
| 1262 | LGv22 | 4689.961 1468.254 | > | > | 127 | 7 | 101 | 17 | 223 | .71 | .46 | 69 | 2 | .15 | 30 | 2 | .019 | 31 | .26 | 2.0 | > | > | 16 |
| 1263 | LGv23 | 4682.928 1464.695 | 15 | 2 | 105 | 6 | 129 | 13 | 145 | .56 | .32 | 5 | 1 | .34 | 31 | 2 | .021 | 43 | .27 | 2.0 | > | > | 18 |
| 1264 | LGv24 | 4682.928 1464.695 | 9 | > | 79 | 2 | 107 | 10 | 41 | .38 | .23 | 5 | 2 | .13 | 32 | > | .024 | 25 | .15 | 1.2 | > | > | 5 |
| 1265 | LGv25 | 4683.325 1463.917 | 1 | > | 115 | 7 | 158 | 10 | 64 | .51 | .28 | 5 | 1 | .33 | 37 | 3 | .019 | 20 | .19 | 1.4 | > | > | 1 |
| 1266 | LGv26 | 4683.893 1464.140 | 3 | > | 74 | 4 | 133 | 10 | 74 | .34 | .18 | 66 | 1 | .07 | 19 | 3 | .015 | 21 | .19 | 2.2 | > | > | 1 |
| 1267 | LGv27 | 4684.364 1463.131 | 2 | > | 91 | 5 | 187 | 11 | 98 | .42 | .23 | 26 | 2 | .13 | 31 | > | .025 | 28 | .19 | 1.4 | > | > | 5 |
| 1268 | LGv28 | 4685.450 1462.610 | 8 | > | 74 | 3 | 203 | 10 | 187 | .35 | .20 | 55 | 1 | .09 | 24 | > | .024 | 21 | .16 | 1.6 | > | > | 1 |
| 1269 | LGv29 | 4686.088 1463.002 | 5 | > | 65 | 3 | 143 | 9 | 88 | .30 | .17 | 94 | 1 | .08 | 23 | > | .019 | 19 | .16 | 1.8 | > | > | 1 |
| 1270 | LGv30 | 4686.903 1462.548 | 1 | > | 79 | 3 | 152 | 13 | 51 | .40 | .31 | 151 | 1 | .17 | 26 | > | .081 | 19 | .16 | 1.4 | > | > | 8 |
| 1271 | LGv31 | 4687.954 1462.913 | 2 | > | 61 | 3 | 168 | 10 | 95 | .27 | .15 | 11 | 1 | .05 | 33 | > | .015 | 23 | .15 | 1.6 | > | > | 1 |
| 1272 | LGv32 | 4688.028 1462.758 | 1 | > | 82 | 4 | 128 | 11 | 68 | .40 | .25 | 117 | 1 | .09 | 24 | > | .019 | 22 | .17 | 1.8 | > | > | 4 |
| 1273 | LGv33 | 4688.920 1462.768 | 9 | > | 60 | 3 | 159 | 12 | 64 | .28 | .14 | 5 | 1 | .03 | 20 | > | .014 | 13 | .17 | 2.0 | > | > | 3 |
| 1274 | LGv34 | 4686.251 1463.532 | 14 | > | 81 | 5 | 214 | 12 | 61 | .38 | .23 | 102 | 1 | .08 | 29 | 3 | .043 | 22 | .17 | 2.0 | > | > | 9 |
| 1275 | LGv35 | 4686.376 1463.417 | 1 | > | 98 | 5 | 145 | 14 | 68 | .50 | .28 | 205 | 2 | .10 | 33 | > | .024 | 26 | .17 | 1.6 | > | > | 9 |
| 1276 | LGv36 | 4685.333 1462.486 | 1 | > | 103 | 10 | 328 | 12 | 154 | .46 | .30 | 104 | 2 | .32 | 37 | > | .024 | 35 | .20 | 1.2 | > | > | 14 |
| 1277 | LGv37 | 4685.710 1461.703 | 22 | > | 118 | 6 | 258 | 17 | 103 | .54 | .31 | 5 | 1 | .23 | 56 | > | .024 | 37 | .21 | 1.8 | > | > | 17 |
| 1278 | LGv38 | 4684.789 1460.852 | 1 | > | 152 | 9 | 218 | 12 | 123 | .77 | .43 | 43 | 1 | .38 | 44 | > | .027 | 49 | .25 | 1.6 | > | > | 25 |
| 1279 | LGv39 | 4684.848 1460.717 | 4 | > | 148 | 8 | 213 | 12 | 91 | .79 | .43 | 6 | 2 | .34 | 45 | > | .035 | 45 | .25 | 1.8 | > | > | 24 |
| 1280 | LGv40 | 4686.721 1460.151 | 2 | > | 135 | 10 | 206 | 17 | 67 | .61 | .36 | 87 | 1 | .38 | 50 | 2 | .027 | 52 | .27 | 1.8 | > | > | 24 |
| 1281 | LGv41 | 4686.912 1460.141 | 6 | 1 | 159 | 6 | 160 | 19 | 211 | .66 | .37 | 350 | 2 | .16 | 38 | 5 | .047 | 34 | .22 | 1.8 | > | > | 25 |
| 1282 | LGv42 | 4681.380 1465.303 | 28 | 3 | 124 | 9 | 277 | 15 | 5175 | .82 | .48 | 5 | 1 | .41 | 53 | 2 | .045 | 42 | .29 | 2.0 | > | > | 32 |
| 1283 | LGv43 | 4680.567 1464.136 | 6 | > | 187 | 13 | 271 | 16 | 89 | .98 | .61 | 7 | 2 | .49 | 75 | 2 | .164 | 63 | .28 | 2.0 | > | > | 38 |
| 1284 | LGv44 | 4680.087 1463.363 | 79 | 781 | 173 | 15 | 178 | 23 | 296 | 1.16 | .71 | 5 | 2 | .50 | 63 | 27 | .303 | 63 | .35 | 2.0 | > | > | 57 |
| 1285 | LGv45 | 4681.541 1461.824 | 13 | > | 184 | 16 | 304 | 24 | 97 | 1.58 | .97 | 5 | 1 | .56 | 93 | 3 | .082 | 74 | .47 | 2.6 | > | > | 75 |
| 1286 | LGv46 | 4681.285 1462.346 | 13 | > | 90 | 4 | 251 | 11 | 65 | .48 | .30 | 5 | 1 | .14 | 63 | > | .041 | 32 | .20 | 1.2 | > | > | 18 |
| 1287 | LGv47 | 4681.508 1461.719 | 1 | 5250 | 170 | 15 | 451 | 19 | 87 | 1.21 | .80 | 5 | 1 | .51 | 117 | 2 | .173 | 32 | .40 | 2.2 | > | > | 59 |
| 1288 | LGv48 | 4682.002 1461.151 | 60 | 5 | 146 | 13 | 238 | 20 | 102 | .92 | .62 | 20 | 1 | .37 | 61 | 18 | .155 | 53 | .32 | 2.0 | > | > | 54 |
| 1289 | LGv49 | 4682.279 1460.589 | 11 | 6530 | 69 | 5 | 218 | 9 | 79 | .36 | .21 | 5 | 1 | .11 | 36 | 7 | .021 | 26 | .32 | 2.0 | > | > | 6 |
| 1290 | LGv50 | 4683.242 1460.329 | 14 | 527 | 212 | 12 | 164 | 20 | 104 | 1.41 | .86 | 87 | 1 | .53 | 96 | 9 | .152 | 67 | .36 | 2.2 | > | > | 63 |
| 1291 | LGv01 | 4683.267 1459.720 | 16 | 5 | 195 | 10 | 171 | 22 | 440 | 1.19 | .73 | 148 | 2 | .43 | 51 | 8 | .127 | 64 | .32 | 1.8 | > | > | 54 |
| 1292 | LGv02 | 4683.101 1459.731 | 182 | 726 | 215 | 13 | 198 | 38 | 10540 | 1.00 | .66 | 5 | 1 | .45 | 57 | 69 | .432 | 60 | .35 | 2.4 | > | > | 76 |
| 1293 | LGv03 | 4682.227 1459.250 | 15 | 2560 | 156 | 16 | 179 | 17 | 298 | 1.12 | .69 | 5 | 2 | .42 | 56 | 3 | .027 | 59 | .38 | 2.0 | > | > | 62 |
| 1294 | LGv04 | 4682.172 1458.225 | 12 | 168 | 168 | 13 | 153 | 20 | 149 | 1.26 | .79 | 5 | 1 | .66 | 59 | 3 | .077 | 72 | .42 | 2.0 | > | > | 69 |
| 1295 | LGv05 | 4682.222 1458.025 | 6 | 1480 | 153 | 12 | 171 | 22 | 97 | .86 | .59 | 5 | 1 | .51 | 46 | 3 | .223 | 59 | .36 | 2.4 | > | > | 46 |
| 1296 | LGv06 | 4681.691 1457.042 | 1 | > | 109 | 10 | 134 | 14 | 94 | .60 | .40 | 40 | 1 | .42 | 40 | > | .098 | 54 | .32 | 2.0 | > | > | 32 |
| 1297 | LGv07 | 4681.836 1457.012 | 19 | > | 143 | 13 | 175 | 18 | 125 | .88 | .56 | 5 | 1 | .53 | 56 | 2 | .076 | 67 | .37 | 1.8 | > | > | 52 |
| 1298 | LGv08 | 4682.392 1458.064 | 191 | 11 | 145 | 12 | 164 | 30 | 747 | .85 | .48 | 5 | 1 | .36 | 41 | 52 | .138 | 53 | .33 | 2.2 | > | > | 60 |
| 1299 | LGv09 | 4682.865 1457.352 | 1 | > | 124 | 7 | 174 | 10 | 128 | .71 | .43 | 43 | 1 | .22 | 33 | 3 | .044 | 49 | .35 | 1.4 | > | > | 32 |
| 1300 | LGv10 | 4683.514 1456.724 | 13 | > | 168 | 13 | 169 | 15 | 479 | 1.14 | .65 | 61 | 1 | .36 | 45 | 3 | .035 | 60 | .34 | 1.8 | > | > | 50 |

List of Geochemical Analysis (27)

| Ser. No. | Sample No. | X-coord | Y-coord | Location (km) | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mo | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn | |
|----------|------------|----------|----------|---------------|-----|------|-----|-----|-------|-----|-------|------|-------|------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|-----|
| | | | | | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm |
| 1301 | LW11 | 4683.548 | 1456.614 | | 22 | > | 192 | 13 | 150 | 18 | 11039 | 1.32 | .72 | 44 | 2 | .44 | 51 | 7 | .041 | 6.1 | 62 | .36 | 2.0 | > | 61 | |
| 1302 | LW12 | 4682.934 | 1456.062 | | 148 | 119 | 190 | 13 | 195 | 45 | 24736 | 1.52 | .82 | 31 | 2 | .54 | 55 | 45 | .099 | 7.3 | 76 | .44 | 2.4 | > | 129 | |
| 1303 | LW13 | 4683.236 | 1454.130 | | 49 | 25 | 216 | 14 | 137 | 34 | 82 | 1.96 | 1.86 | 5 | 2 | .69 | 55 | 18 | .150 | 7.1 | 57 | .47 | 2.4 | > | 89 | |
| 1304 | LW14 | 4683.376 | 1454.055 | | 101 | 1060 | 208 | 18 | 198 | 39 | 1025 | 1.51 | .79 | 309 | 3 | .52 | 45 | 104 | .090 | 12.3 | 91 | .62 | 2.8 | > | 213 | |
| 1305 | LW15 | 4681.639 | 1455.413 | | 2 | > | 118 | 5 | 162 | 14 | 70 | .65 | .38 | 5 | 1 | .46 | 37 | 5 | .081 | 1.8 | 52 | .31 | 2.6 | > | 24 | |
| 1306 | LW16 | 4681.688 | 1455.242 | | 509 | 46 | 123 | 6 | 170 | 47 | 224 | .78 | .28 | 5 | 1 | .28 | 34 | 157 | .124 | 14.3 | 43 | .30 | 2.4 | 5 | 46 | |
| 1307 | LW17 | 4681.299 | 1454.604 | | > | > | 96 | 8 | 198 | 11 | 69 | .51 | .26 | 5 | 1 | .28 | 33 | 3 | .029 | 2.1 | 45 | .26 | 2.4 | 4 | 17 | |
| 1308 | LW18 | 4681.267 | 1454.094 | | > | 8 | 134 | 8 | 257 | 15 | 343 | .74 | .36 | 12 | 1 | .32 | 56 | 6 | .207 | 10.1 | 57 | .30 | 2.2 | 4 | 30 | |
| 1309 | LW19 | 4681.756 | 1453.722 | | 929 | 597 | 149 | 1 | 192 | 84 | 290 | 1.12 | .31 | 3 | 3 | .23 | 39 | 227 | .199 | 23.6 | 30 | .31 | 2.4 | 5 | 40 | |
| 1310 | LW20 | 4681.621 | 1453.698 | | 52 | 12 | 123 | 3 | 217 | 16 | 81 | .69 | .23 | 5 | 1 | .14 | 36 | 15 | .075 | 7.7 | 27 | .29 | 2.4 | 2 | 19 | |
| 1311 | LW21 | 4687.485 | 1459.751 | | > | > | 100 | 2 | 167 | 12 | 63 | .48 | .30 | 170 | 1 | .16 | 43 | 4 | .017 | 4.6 | 28 | .19 | 1.4 | > | 8 | |
| 1312 | LW22 | 4689.184 | 1459.819 | | > | > | 91 | 4 | 146 | 13 | 5344 | .50 | .31 | 147 | 2 | .14 | 25 | 3 | .022 | 2.4 | 29 | .20 | 1.4 | 4 | 8 | |
| 1313 | LW23 | 4689.147 | 1459.619 | | > | > | 112 | 5 | 143 | 12 | 73 | .51 | .34 | 174 | 2 | .18 | 29 | 5 | .019 | 1.2 | 29 | .18 | 1.4 | 4 | 10 | |
| 1314 | LW24 | 4687.548 | 1459.261 | | > | > | 53 | 3 | 199 | 7 | 84 | .19 | .10 | 8 | 1 | .06 | 21 | 2 | .017 | 5 | 20 | .13 | 1.4 | 3 | 1 | |
| 1315 | LW25 | 4687.044 | 1458.588 | | > | > | 246 | 20 | 177 | 61 | 69 | 1.41 | .83 | 118 | 2 | .75 | 86 | 2 | .033 | 6.1 | 88 | .45 | 1.8 | 2 | 63 | |
| 1316 | LW26 | 4687.651 | 1457.855 | | > | > | 94 | 4 | 397 | 14 | 119 | .39 | .25 | 56 | 2 | .07 | 41 | 2 | .020 | 4.0 | 22 | .18 | 1.4 | 2 | 6 | |
| 1317 | LW27 | 4687.699 | 1457.155 | | 3 | > | 116 | 9 | 156 | 16 | 64 | .55 | .39 | 328 | 3 | .08 | 32 | 2 | .019 | 4.0 | 31 | .21 | 1.8 | > | 17 | |
| 1318 | LW28 | 4688.120 | 1457.114 | | > | > | 101 | 5 | 224 | 11 | 53 | .40 | .22 | 282 | 1 | .23 | 27 | 2 | .015 | 3.7 | 26 | .17 | 1.8 | > | 4 | |
| 1319 | LW29 | 4688.316 | 1456.328 | | > | > | 86 | 4 | 203 | 11 | 47 | .40 | .28 | 191 | 1 | .08 | 27 | 2 | .018 | 5.1 | 23 | .22 | 1.4 | > | 6 | |
| 1320 | LW30 | 4687.958 | 1455.869 | | > | 5 | 123 | 7 | 178 | 13 | 89 | .63 | .39 | 5 | 2 | .37 | 39 | 2 | .028 | 1.0 | 48 | .25 | 1.4 | 2 | 24 | |
| 1321 | LW31 | 4687.324 | 1455.032 | | > | > | 225 | 19 | 156 | 27 | 77 | 1.19 | .78 | 137 | 1 | .38 | 67 | 8 | .056 | 5.3 | 56 | .41 | 1.6 | 3 | 52 | |
| 1322 | LW32 | 4686.635 | 1454.605 | | 1 | > | 159 | 10 | 187 | 19 | 83 | .72 | .48 | 55 | 1 | .13 | 48 | 3 | .044 | 6.0 | 28 | .20 | 1.4 | 2 | 34 | |
| 1323 | LW33 | 4688.187 | 1455.393 | | > | > | 84 | 4 | 121 | 16 | 92 | .40 | .24 | 5 | 1 | .13 | 27 | 3 | .027 | 3.9 | 28 | .20 | 1.4 | 2 | 8 | |
| 1324 | LW34 | 4688.317 | 1455.483 | | > | > | 113 | 5 | 223 | 12 | 33 | .53 | .35 | 157 | 2 | .22 | 39 | 2 | .023 | 2.7 | 31 | .22 | 1.4 | 2 | 14 | |
| 1325 | LW35 | 4687.391 | 1452.242 | | > | > | 119 | 9 | 209 | 11 | 56 | .48 | .25 | 61 | 1 | .19 | 38 | 3 | .041 | 3.8 | 43 | .22 | 1.2 | > | 16 | |
| 1326 | LW36 | 4687.537 | 1452.416 | | > | > | 114 | 10 | 216 | 13 | 57 | .49 | .22 | 5 | 2 | .14 | 58 | 7 | .023 | 5.1 | 50 | .25 | 1.2 | > | 18 | |
| 1327 | LW37 | 4686.118 | 1453.157 | | > | > | 166 | 13 | 248 | 14 | 117 | .60 | .37 | 5 | 2 | .29 | 46 | 6 | .124 | 3.9 | 50 | .26 | 2.0 | > | 28 | |
| 1328 | LW38 | 4685.592 | 1453.270 | | > | > | 165 | 10 | 160 | 15 | 170 | .59 | .40 | 49 | 1 | .28 | 49 | 2 | .083 | 1.8 | 47 | .25 | 1.8 | > | 26 | |
| 1329 | LW39 | 4685.626 | 1453.085 | | > | > | 162 | 10 | 160 | 16 | 78 | .67 | .40 | 49 | 1 | .30 | 41 | 2 | .078 | 3.3 | 49 | .25 | 1.6 | > | 27 | |
| 1330 | LW40 | 4689.896 | 1453.276 | | > | > | 134 | 9 | 180 | 14 | 69 | .71 | .48 | 30 | 1 | .37 | 45 | 2 | .029 | 4.4 | 50 | .26 | 1.6 | > | 35 | |
| 1331 | LHJ01 | 4691.554 | 1562.514 | | 1 | > | 158 | 13 | 134 | 24 | 17 | .57 | .39 | 407 | 1 | .15 | 25 | 15 | .091 | 3.6 | 28 | .18 | 1.6 | 2 | 80 | |
| 1332 | LHJ02 | 4691.877 | 1562.508 | | > | > | 36 | 17 | 1148 | 5 | 10 | .05 | .26 | 254 | 1 | .01 | 80 | 2 | .020 | 3.0 | 7 | .08 | .6 | > | 20 | |
| 1333 | LHJ03 | 4692.186 | 1560.692 | | 11 | > | 35 | 25 | 2245 | 7 | 10 | .09 | 1.06 | 300 | 1 | .04 | 275 | 8 | .022 | 10.0 | 8 | .11 | .6 | > | 42 | |
| 1334 | LHJ04 | 4693.220 | 1562.499 | | 3 | > | 77 | 34 | 4008 | 17 | 10 | .30 | .97 | 675 | 1 | .06 | 263 | 10 | .033 | 17.2 | 19 | .16 | 1.0 | > | 62 | |
| 1335 | LHJ05 | 4693.521 | 1561.546 | | > | > | 10 | 139 | 28534 | 6 | 10 | .0 | 15.03 | 1260 | 1 | .01 | 1707 | 2 | .024 | 124.0 | 1 | .04 | .2 | > | 309 | |
| 1336 | LHJ06 | 4696.559 | 1562.501 | | > | > | 10 | 134 | 14219 | 8 | 10 | .0 | 12.38 | 1349 | 1 | .11 | 1649 | 2 | .031 | 46.0 | 5 | .08 | .2 | > | 229 | |
| 1337 | LHJ07 | 4696.100 | 1562.111 | | 9 | > | 10 | 154 | 20754 | 18 | 10 | .0 | 15.16 | 1613 | 1 | .05 | 2277 | 2 | .031 | 68.7 | 2 | .07 | .2 | > | 251 | |
| 1338 | LHJ08 | 4699.527 | 1562.123 | | > | > | 10 | 123 | 43670 | 11 | 10 | .0 | 8.76 | 1157 | 2 | .06 | 1045 | 2 | .033 | 266.9 | 3 | .17 | .2 | > | 458 | |
| 1339 | LHJ09 | 4699.134 | 1561.983 | | > | > | 10 | 108 | 23242 | 8 | 10 | .0 | 12.69 | 1160 | 1 | .05 | 1332 | 2 | .032 | 109.9 | 2 | .11 | .2 | > | 287 | |
| 1340 | LHJ10 | 4699.269 | 1561.913 | | > | > | 58 | 43 | 4476 | 12 | 10 | .25 | 2.16 | 659 | 1 | .05 | 405 | 4 | .023 | 21.4 | 12 | .16 | 1.0 | > | 96 | |
| 1341 | LHk01 | 4690.111 | 1557.660 | | 12 | 2 | 63 | 4 | 185 | 11 | 10 | .42 | .31 | 5 | 2 | .03 | 38 | 3 | .022 | 5.2 | 12 | .21 | 1.4 | > | 22 | |
| 1342 | LHk02 | 4691.212 | 1557.621 | | 23 | 2 | 48 | 132 | 8618 | 55 | 50 | .36 | 1.13 | 461 | 1 | .10 | 1341 | 3 | .027 | 36.0 | 12 | .28 | 1.0 | > | 22 | |
| 1343 | LHk03 | 4691.357 | 1557.734 | | > | > | 10 | 156 | 15886 | 19 | 13 | .06 | 14.63 | 1401 | 1 | .06 | 1969 | 2 | .031 | 46.3 | 4 | .11 | .2 | > | 131 | |
| 1344 | LHk04 | 4692.250 | 1558.118 | | > | > | 10 | 179 | 26086 | 12 | 10 | .0 | 13.52 | 1730 | 1 | .01 | 2433 | 2 | .026 | 99.3 | 1 | .04 | .2 | > | 241 | |
| 1345 | LHk05 | 4692.362 | 1557.721 | | > | > | 10 | 142 | 11145 | 12 | 10 | .0 | 15.15 | 1499 | 1 | .08 | 1589 | 2 | .033 | 29.2 | 2 | .12 | .2 | > | 291 | |
| 1346 | LHk06 | 4692.620 | 1557.165 | | 13 | > | 10 | 124 | 12271 | 10 | 10 | .0 | 15.94 | 1356 | 1 | .05 | 1787 | 2 | .033 | 27.2 | 1 | .10 | .2 | > | 222 | |
| 1347 | LHk07 | 4692.594 | 1556.991 | | > | > | 10 | 140 | 13922 | 13 | 10 | .0 | 15.45 | 1468 | 1 | .04 | 2099 | 2 | .032 | 32.1 | 1 | .08 | .2 | > | 236 | |
| 1348 | LHk08 | 4692.742 | 1556.455 | | > | > | 10 | 238 | 22037 | 24 | 20 | .0 | 12.74 | 2331 | 1 | .03 | 2514 | 2 | .032 | 84.7 | 1 | .08 | .4 | > | 253 | |
| 1349 | LHk09 | 4692.696 | 1556.317 | | > | > | 10 | 222 | 16174 | 24 | 25 | .0 | 12.18 | 2610 | 1 | .04 | 2330 | 2 | .033 | 44.4 | 1 | .08 | .4 | > | 212 | |
| 1350 | LHk10 | 4690.208 | 1555.359 | | 12 | 1 | 10 | 181 | 16227 | 24 | 13 | .03 | 11.37 | 1218 | 1 | .15 | 2295 | 2 | .037 | 50.5 | 9 | .14 | .2 | > | 249 | |

List of Geochemical Analysis (28)

| Ser. No. | Sample No. | Location (km) | X-coord | Y-coord | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mb | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|---------------|----------|---------|-----|-----|-----|-----|-------|-----|-----|-----|-------|-------|-----|-----|------|-----|------|-------|-----|------|-----|-----|-----|
| | | | | | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| 1351 | LHK11 | 4690.172 | 1555.240 | | > | > | 36 | 125 | 10218 | 39 | 10 | .51 | 5.68 | 1319 | > | .56 | 1231 | > | .040 | 41.1 | 56 | .38 | .4 | > | 199 |
| 1352 | LHK12 | 4691.611 | 1555.175 | | > | > | 13 | 282 | 23641 | 36 | 20 | .08 | 8.26 | 1484 | > | .10 | 2803 | > | .030 | 107.6 | 6 | .16 | .2 | > | 328 |
| 1353 | LHK13 | 4699.822 | 1555.990 | | 18 | > | 18 | 139 | 9966 | 29 | 23 | .20 | 11.76 | 1646 | > | .11 | 1843 | > | .040 | 37.5 | 8 | .24 | .5 | > | 208 |
| 1354 | LHK14 | 4698.636 | 1557.199 | | > | > | 29 | 127 | 10281 | 21 | 10 | .16 | 9.48 | 1741 | > | .10 | 1383 | > | .036 | 40.7 | 9 | .21 | .6 | 3 | 197 |
| 1355 | LHK15 | 4697.488 | 1556.444 | | 12 | > | 10 | 196 | 8497 | 27 | 15 | .06 | 12.57 | 2096 | > | .13 | 2217 | > | .038 | 24.2 | 5 | .19 | .2 | > | 197 |
| 1356 | LHK16 | 4698.389 | 1557.879 | | > | > | 10 | 129 | 12760 | 13 | 10 | .01 | 15.09 | 1563 | > | .10 | 1873 | > | .040 | 31.0 | 3 | .14 | .2 | > | 233 |
| 1357 | LHK17 | 4698.499 | 1557.973 | | > | > | 10 | 140 | 16469 | 28 | 10 | .02 | 9.95 | 1452 | > | .09 | 1579 | > | .051 | 54.7 | 5 | .18 | .2 | > | 264 |
| 1358 | LHK18 | 4698.366 | 1558.409 | | > | > | 10 | 137 | 18269 | 19 | 10 | .01 | 8.04 | 2860 | > | .11 | 1466 | > | .048 | 99.6 | 6 | .17 | .4 | > | 354 |
| 1359 | LHK19 | 4698.564 | 1559.698 | | 4 | > | 13 | 208 | 22048 | 42 | 17 | .05 | 7.12 | 1764 | > | .11 | 1456 | > | .051 | 62.9 | 5 | .22 | .8 | > | 298 |
| 1360 | LHK20 | 4697.039 | 1558.939 | | > | > | 10 | 163 | 45921 | 11 | 10 | .01 | 10.93 | 1638 | > | .05 | 1732 | > | .032 | 254.9 | 2 | .14 | .2 | > | 366 |
| 1361 | LHK21 | 4696.534 | 1559.908 | | > | > | 10 | 177 | 31064 | 12 | 10 | .01 | 11.75 | 1684 | > | .04 | 1851 | > | .033 | 147.3 | 1 | .12 | .2 | > | 367 |
| 1362 | LHK22 | 4696.714 | 1559.772 | | 3 | > | 10 | 117 | 14189 | 8 | 10 | .01 | 15.09 | 1280 | > | .07 | 1512 | > | .033 | 38.5 | 2 | .11 | .2 | > | 252 |
| 1363 | LHK23 | 4695.436 | 1559.158 | | > | > | 10 | 190 | 23498 | 21 | 19 | .01 | 11.85 | 1811 | > | .03 | 1810 | > | .037 | 86.7 | 1 | .12 | .2 | > | 293 |
| 1364 | LHK24 | 4695.320 | 1559.025 | | > | > | 10 | 198 | 26237 | 17 | 12 | .01 | 14.22 | 1484 | > | .08 | 1939 | > | .031 | 113.1 | 1 | .07 | .2 | > | 293 |
| 1365 | LHK25 | 4695.355 | 1558.896 | | > | > | 10 | 118 | 11924 | 10 | 10 | .01 | 11.25 | 1764 | > | .08 | 1753 | > | .039 | 31.6 | 1 | .13 | .2 | > | 216 |
| 1366 | LHK26 | 4696.393 | 1558.069 | | > | > | 10 | 150 | 24146 | 17 | 10 | .01 | 15.17 | 1668 | > | .08 | 1829 | > | .036 | 97.5 | 2 | .16 | .2 | > | 315 |
| 1367 | LHK27 | 4696.537 | 1557.994 | | 1 | > | 10 | 150 | 11852 | 12 | 10 | .01 | 15.17 | 1668 | > | .13 | 1829 | > | .041 | 35.1 | 2 | .16 | .2 | > | 233 |
| 1368 | LHK28 | 4696.056 | 1557.203 | | > | > | 10 | 135 | 19427 | 13 | 10 | .01 | 13.63 | 1853 | > | .10 | 1801 | > | .038 | 55.0 | 2 | .17 | .2 | > | 264 |
| 1369 | LHK29 | 4695.516 | 1556.362 | | > | > | 10 | 142 | 20431 | 10 | 10 | .01 | 14.23 | 1482 | > | .12 | 1939 | > | .039 | 66.8 | 4 | .18 | .4 | > | 305 |
| 1370 | LHK30 | 4695.620 | 1556.327 | | > | > | 10 | 134 | 14514 | 11 | 10 | .01 | 14.26 | 1600 | > | .14 | 1665 | > | .041 | 42.7 | 4 | .17 | .2 | > | 255 |
| 1371 | LHK31 | 4698.565 | 1555.163 | | > | > | 10 | 250 | 51936 | 25 | 17 | .03 | 6.53 | 2324 | > | .07 | 1860 | > | .030 | 317.9 | 4 | .43 | .4 | > | 535 |
| 1372 | LHK32 | 4699.564 | 1555.004 | | > | > | 10 | 141 | 31926 | 12 | 10 | .02 | 9.90 | 1606 | > | .14 | 1342 | > | .039 | 151.0 | 5 | .51 | .6 | > | 352 |
| 1373 | LHK33 | 4693.204 | 1550.430 | | > | > | 10 | 122 | 7818 | 11 | 10 | .01 | 18.51 | 1454 | > | .07 | 2002 | > | .035 | 5.5 | 3 | .10 | .2 | > | 212 |
| 1374 | LHK34 | 4691.777 | 1551.337 | | > | > | 10 | 122 | 20674 | 13 | 10 | .01 | 12.79 | 1376 | > | .09 | 1440 | > | .036 | 72.0 | 3 | .13 | .2 | > | 275 |
| 1375 | LHK35 | 4691.868 | 1551.496 | | 3 | > | 10 | 111 | 12264 | 9 | 10 | .01 | 17.54 | 1235 | > | .09 | 1418 | > | .035 | 29.4 | 2 | .11 | .2 | > | 237 |
| 1376 | LHK36 | 4691.962 | 1551.470 | | > | > | 10 | 126 | 15860 | 9 | 10 | .01 | 17.48 | 1312 | > | .04 | 1765 | > | .030 | 31.0 | 2 | .09 | .2 | > | 250 |
| 1377 | LHK37 | 4691.567 | 1552.369 | | 7 | > | 10 | 299 | 27530 | 27 | 15 | .01 | 12.34 | 2541 | > | .02 | 3455 | > | .035 | 117.9 | 2 | .09 | .2 | > | 302 |
| 1378 | LHK38 | 4691.713 | 1552.939 | | 11 | > | 17 | 300 | 30070 | 40 | 34 | .11 | 7.60 | 2467 | > | .07 | 3265 | > | .036 | 151.3 | 9 | .12 | .2 | > | 290 |
| 1379 | LHK39 | 4693.108 | 1553.103 | | 24 | > | 10 | 269 | 44751 | 14 | 10 | .01 | 8.33 | 2686 | > | .01 | 3179 | > | .027 | 254.9 | 1 | .02 | .2 | > | 335 |
| 1380 | LHK40 | 4693.190 | 1553.573 | | 15 | > | 10 | 308 | 25064 | 19 | 10 | .01 | 10.01 | 3099 | > | .01 | 3007 | > | .030 | 109.5 | 1 | .03 | .2 | > | 269 |
| 1381 | LHK41 | 4693.070 | 1553.698 | | > | > | 10 | 110 | 5201 | 10 | 10 | .01 | 18.59 | 1358 | > | .09 | 1857 | > | .038 | 2 | 4 | .11 | .2 | > | 185 |
| 1382 | LHK42 | 4699.038 | 1552.532 | | 17 | > | 10 | 139 | 6596 | 16 | 10 | .01 | 15.33 | 1749 | > | .10 | 1807 | > | .043 | 10.5 | 3 | .19 | .2 | > | 173 |
| 1383 | LHK43 | 4699.038 | 1552.413 | | 1 | > | 10 | 244 | 23921 | 31 | 56 | .03 | 8.81 | 2918 | > | .07 | 2169 | > | .032 | 102.2 | 3 | .36 | .4 | > | 293 |
| 1384 | LHK44 | 4696.970 | 1552.281 | | 1 | > | 10 | 138 | 6723 | 18 | 16 | .01 | 14.75 | 1776 | > | .15 | 1950 | > | .040 | 12.3 | 5 | .20 | .2 | > | 192 |
| 1385 | LHK45 | 4696.627 | 1552.505 | | 14 | > | 10 | 133 | 10207 | 14 | 15 | .01 | 15.45 | 1799 | > | .08 | 1541 | > | .038 | 27.8 | 3 | .17 | .2 | > | 227 |
| 1386 | LHK46 | 4696.519 | 1552.893 | | 4 | > | 10 | 138 | 8127 | 14 | 16 | .01 | 15.67 | 1672 | > | .08 | 1636 | > | .045 | 17.2 | 3 | .16 | .2 | > | 210 |
| 1387 | LHK47 | 4696.498 | 1552.615 | | 1 | > | 10 | 197 | 24716 | 22 | 23 | .01 | 13.28 | 2309 | > | .07 | 1933 | > | .038 | 96.0 | 2 | .20 | .2 | > | 293 |
| 1388 | LHK48 | 4696.434 | 1552.789 | | 1 | > | 10 | 131 | 12061 | 12 | 16 | .01 | 14.54 | 1586 | > | .08 | 1261 | > | .037 | 38.8 | 2 | .18 | .2 | > | 234 |
| 1389 | LHK49 | 4696.342 | 1553.598 | | 1 | > | 10 | 120 | 8417 | 12 | 13 | .01 | 16.13 | 1569 | > | .11 | 1866 | > | .039 | 23.1 | 4 | .16 | .2 | > | 224 |
| 1390 | LHK50 | 4697.274 | 1552.593 | | 31 | > | 10 | 223 | 28670 | 28 | 20 | .01 | 10.91 | 1544 | > | .07 | 2823 | > | .043 | 143.1 | 4 | .36 | .2 | > | 337 |
| 1391 | LHK51 | 4699.349 | 1553.275 | | > | > | 124 | 178 | 6491 | 114 | 83 | .79 | 1.26 | 13316 | 6 | .17 | 1124 | > | .026 | 34.8 | 48 | .47 | .2 | > | 141 |
| 1392 | LHK52 | 4699.625 | 1549.585 | | 1 | > | 11 | 91 | 4722 | 16 | 19 | .06 | 10.37 | 2170 | > | .63 | 947 | > | .043 | 32.7 | 27 | 2.41 | .2 | > | 161 |
| 1393 | LHK01 | 4699.398 | 1548.813 | | 1 | > | 10 | 91 | 3766 | 13 | 16 | .03 | 9.90 | 2503 | > | .48 | 893 | > | .045 | 37.4 | 22 | 3.34 | .2 | > | 153 |
| 1394 | LHK03 | 4698.141 | 1549.204 | | 1 | > | 10 | 89 | 4851 | 9 | 10 | .02 | 11.75 | 1814 | > | .62 | 1024 | > | .045 | 29.1 | 26 | 1.93 | .2 | > | 174 |
| 1395 | LHK04 | 4698.181 | 1549.323 | | 1 | > | 10 | 105 | 3824 | 17 | 12 | .02 | 13.02 | 1728 | > | .61 | 1518 | > | .044 | 11.5 | 22 | .85 | .2 | > | 180 |
| 1396 | LHK05 | 4698.086 | 1547.907 | | 1 | > | 10 | 64 | 1195 | 18 | 27 | .12 | 4.45 | 3194 | > | .56 | 1173 | > | .050 | 47.6 | 36 | 4.34 | .2 | > | 99 |
| 1397 | LHK06 | 4698.294 | 1545.428 | | 1 | > | 10 | 165 | 19377 | 26 | 33 | .02 | 5.04 | 2825 | > | .30 | 1202 | > | .040 | 98.2 | 19 | 3.64 | .2 | > | 212 |
| 1398 | LHK07 | 4697.942 | 1547.069 | | 1 | > | 10 | 139 | 17000 | 20 | 23 | .02 | 4.54 | 2962 | > | .27 | 867 | > | .039 | 97.5 | 17 | 4.43 | .2 | > | 150 |
| 1399 | LHK08 | 4698.062 | 1547.094 | | 1 | > | 10 | 107 | 9644 | 22 | 24 | .03 | 5.28 | 2625 | > | .43 | 698 | > | .046 | 57.6 | 24 | 4.08 | .2 | > | 199 |
| 1400 | LHK09 | 4696.866 | 1545.508 | | 1 | > | 10 | 238 | 10397 | 29 | 49 | .01 | 13.74 | 2739 | > | .04 | 2921 | > | .034 | 67.8 | 2 | .16 | .2 | > | 224 |

List of Geochemical Analysis (29)

| Ser. No. | Sample No. | Location (km) | X-coord | Y-coord | As | Au | Ba | Ca | Cr | Cu | Hg | K | Mg | Mn | Mo | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|---------------|----------|---------|-------|------|-----|-----|-------|------|-----|-----|-------|------|-----|------|------|-----|------|-------|-----|-------|-----|-----|-----|
| | | | | | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| 1401 | LHm10 | 4696.049 | 1546.691 | 159 | 11955 | 16 | 10 | 159 | 11955 | 16 | 31 | .01 | 15.34 | 1815 | > | .05 | 2125 | > | .033 | 37.7 | 2 | .14 | > | > | 239 |
| 1402 | LHm11 | 4695.261 | 1546.045 | 160 | 9717 | 13 | 10 | 160 | 9717 | 13 | 10 | .01 | 18.85 | 1785 | > | .04 | 2240 | > | .028 | 21.8 | 2 | .10 | > | > | 257 |
| 1403 | LHm12 | 4694.587 | 1545.745 | 132 | 7785 | 12 | 10 | 132 | 7785 | 12 | 10 | .01 | 16.95 | 1663 | > | .09 | 1831 | > | .034 | 18.0 | 3 | .13 | > | > | 235 |
| 1404 | LHm13 | 4694.222 | 1545.072 | 125 | 5338 | 14 | 10 | 125 | 5338 | 14 | 10 | .01 | 17.48 | 1623 | > | .10 | 1965 | > | .037 | 4.6 | 4 | .14 | > | > | 220 |
| 1405 | LHm14 | 4694.291 | 1544.943 | 161 | 7819 | 19 | 10 | 161 | 7819 | 19 | 10 | .01 | 14.84 | 2104 | > | .08 | 2127 | > | .037 | 20.5 | 3 | .16 | > | > | 213 |
| 1406 | LHm15 | 4693.773 | 1546.397 | 225 | 29731 | 14 | 10 | 225 | 29731 | 14 | 21 | .01 | 14.15 | 2099 | > | .04 | 2460 | > | .029 | 145.1 | 1 | .09 | > | > | 353 |
| 1407 | LHm16 | 4693.138 | 1546.752 | 208 | 12106 | 21 | 10 | 208 | 12106 | 21 | 25 | .01 | 16.50 | 2021 | > | .05 | 2877 | > | .030 | 34.0 | 2 | .08 | > | > | 256 |
| 1408 | LHm17 | 4692.576 | 1545.649 | 142 | 9151 | 12 | 10 | 142 | 9151 | 12 | 12 | .01 | 16.86 | 1628 | > | .06 | 2222 | > | .032 | 20.4 | 2 | .09 | > | > | 233 |
| 1409 | LHm18 | 4691.903 | 1545.310 | 187 | 8578 | 16 | 10 | 187 | 8578 | 16 | 16 | .01 | 17.50 | 1977 | > | .06 | 2854 | > | .031 | 20.7 | 3 | .08 | > | > | 243 |
| 1410 | LHm19 | 4693.108 | 1546.891 | 167 | 9481 | 17 | 10 | 167 | 9481 | 17 | 17 | .01 | 15.37 | 2025 | > | .08 | 2298 | > | .036 | 26.6 | 3 | .14 | > | > | 237 |
| 1411 | LHm20 | 4693.269 | 1546.959 | 142 | 8488 | 14 | 10 | 142 | 8488 | 14 | 14 | .01 | 17.25 | 1557 | > | .11 | 2127 | > | .035 | 13.6 | 4 | .17 | > | > | 227 |
| 1412 | LHm21 | 4692.672 | 1548.413 | 109 | 18183 | 16 | 10 | 109 | 18183 | 16 | 23 | .38 | 3.86 | 815 | > | .12 | 1346 | > | .028 | 90.9 | 15 | .20 | > | > | 213 |
| 1413 | LHm22 | 4692.737 | 1547.378 | 130 | 10264 | 11 | 10 | 130 | 10264 | 11 | 15 | .01 | 15.32 | 1729 | > | .11 | 1519 | > | .036 | 30.7 | 3 | .15 | > | > | 240 |
| 1414 | LHm23 | 4693.068 | 1548.001 | 160 | 11402 | 13 | 10 | 160 | 11402 | 13 | 11 | .01 | 18.04 | 1709 | > | .04 | 2260 | > | .033 | 25.5 | 1 | .09 | > | > | 258 |
| 1415 | LHm24 | 4692.629 | 1548.894 | 134 | 13961 | 11 | 10 | 134 | 13961 | 11 | 10 | .01 | 17.45 | 1612 | > | .07 | 1746 | > | .034 | 44.6 | 2 | .12 | > | > | 269 |
| 1416 | LHm25 | 4692.332 | 1549.216 | 135 | 14161 | 10 | 10 | 135 | 14161 | 10 | 10 | .01 | 17.45 | 1454 | > | .06 | 1950 | > | .034 | 38.3 | 2 | .10 | > | > | 270 |
| 1417 | LHm26 | 4691.784 | 1549.210 | 155 | 13829 | 16 | 10 | 155 | 13829 | 16 | 10 | .01 | 13.96 | 1710 | > | .11 | 1923 | > | .030 | 49.7 | 4 | .45 | > | > | 257 |
| 1418 | LHm27 | 4690.808 | 1548.961 | 279 | 49198 | 33 | 49 | 279 | 49198 | 33 | 49 | .01 | 7.26 | 1952 | 2 | .01 | 2037 | > | .024 | 330.6 | 1 | .11 | > | > | 491 |
| 1419 | LHm28 | 4691.894 | 1549.368 | 116 | 12729 | 9 | 10 | 116 | 12729 | 9 | 10 | .01 | 17.14 | 1322 | > | .08 | 1795 | > | .033 | 34.9 | 2 | .10 | > | > | 265 |
| 1420 | LHm29 | 4691.780 | 1549.483 | 213 | 20313 | 28 | 18 | 213 | 20313 | 28 | 18 | .01 | 10.88 | 2241 | > | .08 | 2296 | > | .034 | 83.0 | 3 | .17 | > | > | 325 |
| 1421 | LHm30 | 4690.197 | 1543.151 | 224 | 16323 | 28 | 20 | 224 | 16323 | 28 | 20 | .01 | 12.11 | 2251 | > | .07 | 2730 | > | .036 | 61.5 | 2 | .16 | > | > | 271 |
| 1422 | LHm31 | 4690.404 | 1542.689 | 549 | 31608 | 40 | 64 | 549 | 31608 | 40 | 64 | .01 | 4.18 | 5694 | > | .02 | 2029 | > | .029 | 182.0 | 2 | .10 | > | > | 326 |
| 1423 | LHm32 | 4690.453 | 1543.764 | 130 | 8098 | 13 | 10 | 130 | 8098 | 13 | 12 | .01 | 17.09 | 1545 | > | .10 | 1964 | > | .039 | 19.9 | 5 | .12 | > | > | 226 |
| 1424 | LHm33 | 4690.563 | 1543.774 | 112 | 9198 | 10 | 10 | 112 | 9198 | 10 | 21 | .01 | 17.94 | 1392 | > | .09 | 1850 | > | .035 | 15.8 | 3 | .13 | > | > | 243 |
| 1425 | LHm34 | 4690.453 | 1541.123 | 352 | 61574 | 25 | 72 | 352 | 61574 | 25 | 72 | .01 | 6.84 | 3214 | > | .05 | 2941 | > | .025 | 423.9 | 3 | 1.27 | > | > | 428 |
| 1426 | LHm35 | 4691.206 | 1540.273 | 174 | 9620 | 49 | 79 | 174 | 9620 | 49 | 79 | .03 | 4.51 | 1960 | > | .35 | 1443 | > | .030 | 60.8 | 10 | .99 | > | > | 170 |
| 1427 | LHm36 | 4692.521 | 1540.405 | 310 | 47493 | 26 | 52 | 310 | 47493 | 26 | 52 | .06 | 3.54 | 2114 | > | .02 | 2025 | > | .025 | 324.8 | 4 | .13 | > | > | 342 |
| 1428 | LHm37 | 4693.176 | 1541.504 | 235 | 25137 | 19 | 10 | 235 | 25137 | 19 | 53 | .01 | 12.86 | 1989 | > | .04 | 2804 | > | .029 | 121.5 | 6 | 13.29 | > | > | 230 |
| 1429 | LHm38 | 4698.004 | 1543.774 | 119 | 17897 | 10 | 10 | 119 | 17897 | 10 | 21 | .02 | 4.34 | 4509 | > | .11 | 821 | > | .043 | 82.3 | 16 | 2.86 | > | > | 233 |
| 1430 | LHm39 | 4697.910 | 1543.908 | 124 | 17880 | 21 | 28 | 124 | 17880 | 21 | 28 | .02 | 8.38 | 2384 | > | .34 | 1204 | > | .029 | 131.0 | 6 | 13.29 | > | > | 230 |
| 1431 | LHm40 | 4696.630 | 1543.705 | 204 | 9582 | 40 | 53 | 204 | 9582 | 40 | 53 | .02 | 7.44 | 2523 | > | .32 | 2036 | > | .038 | 57.2 | 8 | 1.57 | > | > | 201 |
| 1432 | LHm41 | 4696.566 | 1543.874 | 162 | 8208 | 22 | 40 | 162 | 8208 | 22 | 40 | .01 | 13.30 | 2152 | > | .13 | 2025 | > | .041 | 31.5 | 6 | .83 | > | > | 211 |
| 1433 | LHm42 | 4698.130 | 1541.608 | 102 | 5790 | 12 | 25 | 102 | 5790 | 12 | 25 | .03 | 5.70 | 3398 | > | .48 | 661 | > | .039 | 39.0 | 31 | 6.14 | > | > | 145 |
| 1434 | LHm43 | 4696.121 | 1541.752 | 147 | 6871 | 20 | 32 | 147 | 6871 | 20 | 32 | .04 | 5.04 | 3557 | > | .51 | 828 | > | .036 | 43.8 | 28 | 5.94 | > | > | 148 |
| 1435 | LHm44 | 4696.468 | 1541.798 | 67 | 3212 | 7 | 24 | 67 | 3212 | 7 | 24 | .03 | 2.77 | 4995 | > | .64 | 250 | > | .033 | 49.1 | 44 | 8.58 | > | > | 137 |
| 1436 | LHm45 | 4696.434 | 1541.887 | 108 | 5691 | 20 | 30 | 108 | 5691 | 20 | 30 | .03 | 4.55 | 3147 | > | .73 | 657 | > | .039 | 45.8 | 48 | 6.04 | > | > | 135 |
| 1437 | LHm46 | 4695.534 | 1542.267 | 155 | 4880 | 39 | 33 | 155 | 4880 | 39 | 33 | .04 | 6.89 | 2018 | > | .67 | 1213 | > | .040 | 27.0 | 27 | 4.26 | > | > | 138 |
| 1438 | LHm47 | 4698.304 | 1542.757 | 21 | 86 | 2892 | 15 | 21 | 86 | 2892 | 15 | .09 | 6.76 | 2443 | > | .55 | 616 | > | .045 | 29.6 | 25 | 4.26 | > | > | 141 |
| 1439 | LHm48 | 4696.546 | 1540.167 | 124 | 6105 | 18 | 35 | 124 | 6105 | 18 | 35 | .02 | 3.04 | 4533 | > | .33 | 681 | > | .027 | 47.6 | 42 | 9.68 | > | > | 139 |
| 1440 | LHm49 | 4695.918 | 1541.111 | 109 | 3443 | 34 | 38 | 109 | 3443 | 34 | 38 | .02 | 3.11 | 3694 | > | .46 | 631 | > | .056 | 24.3 | 42 | 2.66 | > | > | 140 |
| 1441 | LHm50 | 4694.993 | 1540.114 | 87 | 6410 | 26 | 29 | 87 | 6410 | 26 | 29 | .03 | 3.40 | 4256 | > | .48 | 403 | > | .036 | 51.0 | 33 | 9.48 | > | > | 140 |
| 1442 | LHm51 | 4692.775 | 1534.954 | 75 | 1469 | 57 | 72 | 75 | 1469 | 57 | 72 | .06 | 6.00 | 4337 | > | .86 | 651 | > | .048 | 14.6 | 29 | 1.66 | > | > | 113 |
| 1443 | LHm52 | 4690.963 | 1534.942 | 32 | 86 | 31 | 19 | 32 | 86 | 31 | 19 | .05 | 1.39 | 1020 | > | 2.23 | 24 | > | .042 | 6.8 | 6 | 1.08 | > | > | 95 |
| 1444 | LHm53 | 4690.894 | 1535.071 | 40 | 170 | 29 | 16 | 40 | 170 | 29 | 16 | .19 | 1.97 | 792 | > | 1.80 | 61 | > | .044 | 11.4 | 65 | 1.06 | > | > | 89 |
| 1445 | LHm54 | 4693.407 | 1534.968 | 72 | 4069 | 18 | 18 | 72 | 4069 | 18 | 18 | .11 | 4.07 | 2187 | > | .71 | 547 | > | .037 | 24.9 | 34 | 3.78 | > | > | 112 |
| 1446 | LHm55 | 4692.892 | 1536.337 | 227 | 17719 | 37 | 64 | 227 | 17719 | 37 | 64 | .07 | 3.60 | 1697 | > | .37 | 2327 | > | .030 | 58.3 | 18 | 3.00 | > | > | 186 |
| 1447 | LHm56 | 4692.757 | 1536.347 | 71 | 3401 | 23 | 20 | 71 | 3401 | 23 | 20 | .13 | 2.64 | 1886 | > | .79 | 469 | > | .034 | 27.6 | 35 | 3.00 | > | > | 166 |
| 1448 | LHm57 | 4691.947 | 1537.355 | 108 | 6314 | 29 | 39 | 108 | 6314 | 29 | 39 | .02 | 5.62 | 1945 | > | .39 | 872 | > | .029 | 27.0 | 16 | 2.39 | > | > | 125 |
| 1449 | LHm58 | 4692.157 | 1537.786 | 147 | 17518 | 25 | 49 | 147 | 17518 | 25 | 49 | .12 | 5.37 | 1463 | > | .49 | 1463 | > | .031 | 52.0 | 21 | 1.13 | > | > | 177 |
| 1450 | LHm59 | 4691.909 | 1538.252 | 132 | 8067 | 18 | 17 | 132 | 8067 | 18 | 17 | .08 | 7.78 | 1673 | > | .65 | 1551 | > | .032 | 32.7 | 26 | 1.58 | > | > | 147 |

List of Geochemical Analysis (30)

| Ser. No. | Sample No. | Location (km) | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mo | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|---------------|----------|-----|-----|-----|-------|-----|-----|-----|-------|------|-----|------|------|-----|------|-------|-----|-------|-----|-----|-----|
| | | X-coord | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| 1451 | LHn10 | 4691.431 | 1588.139 | > | 16 | 45 | 285 | 49 | 15 | .04 | 2.04 | 1653 | > | 2.53 | 124 | > | .035 | 13.0 | 104 | 1.51 | > | > | 93 |
| 1452 | LHn11 | 4691.681 | 1538.555 | > | 15 | 185 | 18681 | 20 | 34 | .07 | 4.27 | 2168 | > | .44 | 1397 | > | .028 | 64.5 | 19 | 1.95 | .4 | > | 177 |
| 1453 | LHn12 | 4691.551 | 1538.575 | > | 13 | 59 | 5322 | 8 | 18 | .09 | 4.05 | 2708 | > | .58 | 365 | > | .035 | 38.2 | 30 | 5.35 | .4 | > | 124 |
| 1454 | LHn13 | 4691.020 | 1538.518 | > | 12 | 33 | 3600 | 34 | 92 | .04 | 4.19 | 489 | > | .21 | 461 | > | .038 | 22.5 | 6 | 2.39 | .6 | > | 97 |
| 1455 | LHn14 | 4697.364 | 1535.155 | > | 16 | 15 | 974 | 10 | 29 | .05 | 4.33 | 1590 | > | .64 | 971 | > | .047 | 46.4 | 48 | 2.03 | .4 | > | 139 |
| 1456 | LHn15 | 4696.230 | 1535.742 | > | 12 | 174 | 26832 | 11 | 27 | .02 | 3.75 | 4361 | > | .26 | 1108 | > | .031 | 114.6 | 26 | 4.04 | .4 | > | 237 |
| 1457 | LHn16 | 4695.396 | 1536.641 | > | 10 | 148 | 46821 | 8 | 20 | .01 | 4.86 | 2987 | > | .26 | 1193 | > | .045 | 240.5 | 28 | 3.07 | .2 | > | 338 |
| 1458 | LHn17 | 4696.765 | 1539.452 | > | 11 | 112 | 4475 | 39 | 55 | .05 | 4.13 | 2663 | > | .63 | 629 | > | .041 | 34.1 | 40 | 4.84 | > | > | 120 |
| 1459 | LHn18 | 4697.869 | 1539.656 | > | 10 | 90 | 6501 | 27 | 46 | .02 | 3.91 | 3440 | > | .50 | 539 | > | .041 | 41.7 | 36 | 7.04 | .4 | > | 135 |
| 1460 | LHn19 | 4696.496 | 1539.936 | > | 10 | 91 | 5016 | 25 | 45 | .04 | 3.60 | 2972 | > | .52 | 576 | > | .038 | 34.1 | 34 | 5.95 | .4 | > | 123 |
| 1461 | LHn20 | 4695.450 | 1539.635 | > | 10 | 91 | 5719 | 22 | 51 | .06 | 4.84 | 2561 | > | .50 | 816 | > | .040 | 45.3 | 35 | 10.14 | .2 | > | 130 |
| 1462 | LHn21 | 4697.054 | 1534.178 | > | 21 | 111 | 4649 | 41 | 46 | .05 | 4.84 | 2561 | > | .90 | 816 | > | .033 | 28.9 | 36 | 2.17 | .2 | > | 103 |
| 1463 | LHn22 | 4696.382 | 1533.447 | > | 10 | 195 | 46503 | 19 | 52 | .05 | 5.59 | 1944 | > | .62 | 1658 | > | .019 | 311.9 | 15 | .74 | > | > | 315 |
| 1464 | LHn23 | 4696.108 | 1532.390 | > | 7 | 294 | 48490 | 25 | 65 | .11 | 5.59 | 2303 | > | .11 | 2504 | > | .021 | 318.3 | 7 | .22 | .2 | > | 306 |
| 1465 | LHn24 | 4696.088 | 1531.819 | > | 5 | 283 | 37750 | 23 | 61 | .11 | 5.75 | 2277 | > | .12 | 2327 | > | .019 | 243.8 | 7 | .21 | .4 | > | 306 |
| 1466 | LHn25 | 4695.933 | 1531.809 | > | 27 | 277 | 49366 | 22 | 64 | .10 | 5.91 | 2246 | > | .10 | 2338 | > | .019 | 332.8 | 7 | .21 | .2 | > | 373 |
| 1467 | LHn26 | 4696.047 | 1532.550 | > | 2 | 233 | 38568 | 24 | 57 | .03 | 6.40 | 2102 | > | 1.09 | 1627 | > | .024 | 245.5 | 24 | 1.01 | .2 | > | 297 |
| 1468 | LHn27 | 4694.458 | 1532.899 | > | 8 | 340 | 33408 | 48 | 129 | .01 | 1.07 | 1774 | > | .04 | 4196 | > | .024 | 209.5 | 1 | .43 | > | > | 277 |
| 1469 | LHn28 | 4694.644 | 1532.553 | > | 6 | 312 | 70693 | 23 | 67 | .01 | 7.95 | 2390 | > | .02 | 3630 | > | .016 | 484.0 | 1 | .03 | > | > | 418 |
| 1470 | LHn29 | 4693.688 | 1531.837 | > | 5 | 156 | 81835 | 13 | 46 | .02 | 5.96 | 1496 | > | .4 | 1142 | > | .019 | 558.2 | 17 | .88 | > | > | 428 |
| 1471 | LHn30 | 4693.598 | 1531.095 | > | 24 | 147 | 37924 | 27 | 63 | .03 | 6.46 | 1771 | > | 1.25 | 1495 | > | .047 | 226.2 | 27 | 1.05 | > | > | 287 |
| 1472 | LHn31 | 4693.738 | 1530.600 | > | 8 | 139 | 32652 | 24 | 80 | .03 | 6.12 | 1476 | > | 1.25 | 1341 | > | .022 | 198.7 | 25 | 1.03 | > | > | 266 |
| 1473 | LHn32 | 4693.458 | 1531.210 | > | 21 | 243 | 28015 | 29 | 71 | .10 | 4.48 | 2489 | > | .69 | 2687 | > | .021 | 166.6 | 19 | .60 | > | > | 258 |
| 1474 | LHn33 | 4692.595 | 1530.719 | > | 7 | 114 | 7656 | 29 | 47 | .04 | 5.74 | 1775 | > | 1.34 | 1292 | > | .023 | 31.3 | 30 | .96 | .2 | > | 161 |
| 1475 | LHn34 | 4692.310 | 1530.703 | > | 5 | 98 | 24373 | 14 | 41 | .03 | 4.44 | 1570 | > | .99 | 1049 | > | .021 | 133.9 | 20 | 1.15 | > | > | 205 |
| 1476 | LHn35 | 4692.290 | 1530.844 | > | 6 | 125 | 29925 | 18 | 41 | .03 | 5.21 | 1751 | > | .99 | 1180 | > | .024 | 174.3 | 23 | 1.13 | > | > | 235 |
| 1477 | LHn36 | 4697.093 | 1534.464 | > | 11 | 80 | 7648 | 8 | 52 | .07 | 5.41 | 2687 | > | .46 | 622 | > | .026 | 44.1 | 24 | 4.57 | .4 | > | 126 |
| 1478 | LHn37 | 4694.863 | 1534.041 | > | 16 | 85 | 4765 | 15 | 58 | .10 | 5.51 | 2205 | > | .65 | 732 | > | .030 | 34.0 | 30 | 3.50 | .2 | > | 102 |
| 1479 | LHn38 | 4694.247 | 1534.216 | > | 4 | 80 | 4563 | 11 | 48 | .06 | 3.49 | 2336 | > | .46 | 568 | > | .026 | 35.1 | 22 | 4.13 | .2 | > | 89 |
| 1480 | LHn39 | 4693.891 | 1533.795 | > | 1 | 389 | 16349 | 56 | 72 | .21 | 2.49 | 2504 | > | .29 | 3414 | > | .024 | 78.5 | 17 | .64 | .4 | > | 207 |
| 1481 | LHn40 | 4694.292 | 1533.955 | > | 16 | 129 | 12618 | 16 | 52 | .09 | 3.57 | 1824 | > | .55 | 1076 | > | .026 | 48.8 | 27 | 2.33 | .4 | > | 128 |
| 1482 | LHn41 | 4693.646 | 1533.324 | > | 76 | 154 | 9056 | 48 | 71 | .38 | 2.07 | 2087 | > | .44 | 1244 | > | .027 | 34.8 | 31 | 1.03 | .4 | > | 138 |
| 1483 | LHn42 | 4693.716 | 1533.224 | > | 2 | 139 | 20959 | 52 | 56 | .39 | 1.88 | 1685 | > | .36 | 992 | > | .025 | 108.8 | 28 | .61 | .6 | > | 183 |
| 1484 | LHn43 | 4690.943 | 1534.523 | > | 7 | 24 | 191 | 21 | 38 | .05 | 1.18 | 1118 | > | 2.06 | 28 | > | .033 | 10.6 | 60 | 1.35 | > | > | 69 |
| 1485 | LHn44 | 4691.074 | 1534.037 | > | 18 | 29 | 158 | 26 | 39 | .09 | .72 | 1435 | > | .58 | 43 | > | .023 | 8.7 | 25 | 1.17 | .2 | > | 45 |
| 1486 | LHn45 | 4690.402 | 1533.350 | > | 7 | 35 | 136 | 25 | 54 | .03 | .60 | 1730 | > | .49 | 34 | > | .024 | 5.8 | 19 | 1.25 | > | > | 48 |
| 1487 | LHn46 | 4690.488 | 1533.240 | > | 7 | 32 | 124 | 27 | 51 | .03 | .62 | 1755 | > | .53 | 32 | > | .023 | 10.2 | 20 | 1.29 | .2 | > | 50 |
| 1488 | LHn47 | 4690.750 | 1532.379 | > | 11 | 20 | 107 | 21 | 40 | .05 | 1.03 | 1216 | > | 1.75 | 27 | > | .028 | 8.4 | 50 | 1.56 | > | > | 78 |
| 1489 | LHn48 | 4690.750 | 1531.643 | > | 6 | 23 | 118 | 22 | 46 | .03 | .85 | 1337 | > | 1.95 | 23 | > | .022 | 9.3 | 37 | 1.46 | .2 | > | 92 |
| 1490 | LHn49 | 4690.310 | 1530.997 | > | 6 | 19 | 164 | 56 | 66 | .03 | .85 | 1337 | > | 1.11 | 30 | > | .017 | 4.2 | 8 | .82 | .2 | > | 52 |
| 1491 | LHn50 | 4697.900 | 1534.009 | > | 17 | 200 | 14473 | 21 | 72 | .06 | 5.07 | 2533 | > | 1.05 | 1811 | > | .023 | 63.5 | 24 | .86 | .2 | > | 173 |
| 1492 | LHn01 | 4691.787 | 1521.268 | > | 17 | 127 | 10009 | 20 | 59 | .11 | 9.19 | 1298 | > | 1.05 | 1554 | > | .025 | 40.1 | 9 | .81 | .6 | > | 135 |
| 1493 | LHn02 | 4690.869 | 1520.609 | > | 8 | 145 | 14830 | 19 | 36 | .05 | 13.59 | 1489 | > | .08 | 1961 | > | .025 | 49.2 | 6 | .16 | .2 | > | 189 |
| 1494 | LHn03 | 4690.729 | 1520.619 | > | 5 | 18 | 140 | 28 | 57 | .10 | 4.64 | 1805 | > | .21 | 1106 | > | .026 | 123.4 | 11 | 1.63 | .2 | > | 205 |
| 1495 | LHn04 | 4692.955 | 1520.774 | > | 8 | 292 | 15442 | 46 | 99 | .02 | 7.89 | 3115 | > | .08 | 3887 | > | .028 | 50.3 | 1 | .14 | > | > | 206 |
| 1496 | LHn05 | 4693.762 | 1521.128 | > | 43 | 278 | 7256 | 47 | 123 | .23 | 4.46 | 2598 | > | .13 | 3552 | > | .023 | 30.5 | 13 | .13 | .6 | > | 129 |
| 1497 | LHn06 | 4694.793 | 1522.423 | > | 1 | 40 | 159 | 37 | 130 | .16 | 4.70 | 1189 | > | .14 | 1668 | > | .047 | 27.6 | 17 | .19 | .4 | > | 130 |
| 1498 | LHn07 | 4695.866 | 1522.807 | > | 1 | 268 | 10654 | 44 | 98 | .02 | 6.08 | 2404 | > | .16 | 3658 | > | .031 | 42.2 | 9 | .12 | .2 | > | 159 |
| 1499 | LHn08 | 4697.155 | 1523.058 | > | 27 | 298 | 9940 | 39 | 90 | .03 | 4.78 | 2292 | > | .03 | 3451 | > | .020 | 35.4 | 3 | .09 | .2 | > | 168 |
| 1500 | LHn09 | 4698.172 | 1524.914 | > | 92 | 21 | 369 | 8 | 411 | .49 | .51 | 83 | > | .27 | 139 | > | .019 | 4.3 | 30 | .21 | 1.8 | > | 21 |

List of Geochemical Analysis (31)

| Ser. No. | Sample No. | Location (km) | X-coord | Y-coord | As | Au | Ba | Ca | Cr | Cu | Hg | K | Mg | Mn | Mo | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|---------------|----------|---------|-----|-----|-----|-------|-----|-----|------|-------|------|-----|-----|-----|------|-----|------|-------|-----|------|-----|-----|-----|
| | | | | | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| 1501 | LHb10 | 4699.841 | 1524.490 | 29 | > | 50 | 362 | 7321 | 38 | 114 | .22 | 1.50 | 2135 | > | > | .11 | 2265 | > | .025 | 26.6 | 12 | .14 | .6 | > | 118 |
| 1502 | LHb11 | 4699.951 | 1524.284 | 10 | > | 12 | 43 | 6667 | 29 | 67 | .18 | .67 | 1000 | > | > | .06 | 1464 | > | .037 | 27.0 | 11 | .14 | 1.0 | > | 108 |
| 1503 | LHb12 | 4699.765 | 1522.080 | > | > | 16 | 134 | 14574 | 4 | 40 | .02 | .84 | 309 | 1 | 1 | .02 | 339 | > | .014 | 27.5 | 3 | .13 | .8 | > | 83 |
| 1504 | LHb13 | 4699.763 | 1521.991 | > | > | 17 | 130 | 10015 | 28 | 40 | .08 | 7.76 | 1480 | > | > | .13 | 1344 | > | .027 | 55.5 | 8 | .31 | .2 | > | 180 |
| 1505 | LHb14 | 4697.954 | 1521.623 | > | > | 33 | 326 | 11579 | 51 | 113 | .05 | 4.88 | 1663 | > | > | .23 | 1236 | > | .026 | 41.9 | 15 | .73 | .2 | > | 161 |
| 1506 | LHb15 | 4699.805 | 1520.176 | 29 | > | 13 | 125 | 19932 | 13 | 35 | .04 | 11.91 | 1123 | > | > | .03 | 3550 | > | .020 | 46.5 | 3 | .12 | .2 | > | 170 |
| 1507 | LHb16 | 4698.708 | 1520.309 | 1 | > | 8 | 138 | 39441 | 15 | 42 | .03 | 3.36 | 603 | 1 | 1 | .02 | 1337 | > | .023 | 89.2 | 2 | .08 | .2 | > | 216 |
| 1508 | LHb17 | 4698.698 | 1520.459 | 2 | > | 57 | 48 | 4100 | 9 | 85 | .20 | .68 | 490 | > | > | .09 | 572 | > | .017 | 14.3 | 15 | .15 | .2 | > | 283 |
| 1509 | LHb18 | 4698.521 | 1523.908 | 17 | > | 51 | 156 | 9059 | 17 | 39 | .13 | .51 | 2328 | > | > | .03 | 1255 | > | .016 | 29.1 | 9 | .17 | .6 | > | 40 |
| 1510 | LHb20 | 4698.013 | 1529.213 | 1 | > | 52 | 43 | 3114 | 7 | 33 | .12 | .37 | 564 | > | > | .03 | 382 | > | .015 | 46.7 | 8 | .21 | .8 | > | 83 |
| 1512 | LHb21 | 4698.008 | 1528.473 | 1 | > | 31 | 66 | 12040 | 9 | 23 | .09 | .69 | 889 | 1 | 1 | .04 | 556 | > | .015 | 46.7 | 9 | .14 | .8 | > | 19 |
| 1513 | LHb22 | 4697.104 | 1528.473 | 15 | 2 | 34 | 88 | 9963 | 9 | 33 | .08 | .92 | 968 | > | > | .03 | 922 | > | .015 | 35.7 | 6 | .12 | .8 | > | 95 |
| 1514 | LHb23 | 4696.067 | 1528.697 | 2 | 15 | 36 | 80 | 11988 | 11 | 20 | .10 | .70 | 953 | 2 | 2 | .04 | 797 | > | .016 | 44.1 | 8 | .19 | .6 | > | 76 |
| 1515 | LHb24 | 4696.992 | 1528.602 | 7 | 1 | 31 | 84 | 22701 | 9 | 15 | .09 | .94 | 889 | > | > | .04 | 666 | > | .014 | 129.0 | 8 | .20 | .6 | > | 158 |
| 1516 | LHb25 | 4697.124 | 1528.364 | 1 | 4 | 42 | 76 | 23457 | 8 | 21 | .08 | .92 | 767 | 2 | 2 | .04 | 598 | > | .016 | 125.3 | 7 | .20 | .6 | > | 110 |
| 1517 | LHb26 | 4696.416 | 1527.709 | 16 | > | 48 | 120 | 13521 | 14 | 30 | .15 | .85 | 1249 | > | > | .05 | 1135 | > | .017 | 51.4 | 10 | .18 | .6 | > | 61 |
| 1518 | LHb27 | 4695.316 | 1527.351 | 1 | 1 | 102 | 30 | 2711 | 13 | 46 | .58 | .53 | 438 | 2 | 2 | .24 | 153 | 5 | .030 | 7.6 | 31 | .17 | 1.4 | 3 | 88 |
| 1519 | LHb28 | 4695.332 | 1527.201 | 1 | > | 132 | 55 | 5112 | 17 | 45 | .95 | 1.00 | 617 | 2 | 2 | .32 | 613 | 4 | .066 | 19.3 | 38 | .24 | 1.8 | 3 | 74 |
| 1520 | LHb29 | 4696.509 | 1527.033 | 1 | > | 129 | 47 | 8511 | 28 | 33 | 1.02 | 1.18 | 1857 | 2 | 2 | .30 | 372 | > | .023 | 31.9 | 37 | .26 | 1.2 | > | 97 |
| 1521 | LHb30 | 4696.654 | 1527.032 | 1 | > | 151 | 51 | 2856 | 33 | 40 | 1.00 | 1.25 | 1363 | 3 | 3 | .36 | 431 | > | .020 | 15.3 | 41 | .30 | 1.6 | > | 72 |
| 1522 | LHb31 | 4699.777 | 1527.290 | 36 | > | 124 | 12 | 273 | 17 | 148 | .76 | .49 | 119 | 1 | 1 | .24 | 59 | 8 | .018 | 5.4 | 27 | .23 | 2.0 | > | 22 |
| 1523 | LHb32 | 4697.149 | 1524.551 | 1 | 8 | 32 | 290 | 15005 | 34 | 96 | .11 | 2.88 | 2550 | 2 | 2 | .05 | 3108 | > | .024 | 56.9 | 6 | .21 | .2 | > | 158 |
| 1524 | LHb33 | 4695.758 | 1523.392 | 1 | 26 | 11 | 6 | 626 | 4 | 32 | .27 | .42 | 1390 | 2 | 2 | .13 | 132 | 7 | .021 | 10.1 | 14 | .92 | .8 | > | 52 |
| 1525 | LHb34 | 4695.623 | 1523.448 | 1 | 1 | 36 | 22 | 462 | 20 | 40 | .26 | .18 | 148 | 1 | 1 | .03 | 22 | > | .014 | 5.2 | 9 | .34 | .6 | 1 | 45 |
| 1526 | LHb35 | 4695.313 | 1523.819 | 1 | 1 | 36 | 63 | 13173 | 9 | 47 | .26 | 1.69 | 1290 | 1 | 1 | .65 | 48 | > | .030 | 11.5 | 42 | .60 | .6 | 3 | 45 |
| 1527 | LHb36 | 4695.374 | 1523.984 | 1 | > | 60 | 90 | 11282 | 20 | 37 | .17 | 1.17 | 850 | 2 | 2 | .20 | 221 | > | .021 | 47.5 | 35 | .55 | .2 | > | 99 |
| 1528 | LHb37 | 4695.510 | 1524.525 | 1 | > | 86 | 17 | 1536 | 11 | 379 | .48 | .57 | 299 | 1 | 1 | .39 | 462 | > | .027 | 42.5 | 66 | .70 | .2 | > | 123 |
| 1529 | LHb38 | 4694.879 | 1522.939 | 7 | 1 | 45 | 28 | 5683 | 13 | 131 | .24 | .77 | 417 | 1 | 1 | .31 | 105 | > | .015 | 7.9 | 32 | .32 | 1.6 | > | 28 |
| 1530 | LHb39 | 4693.371 | 1522.892 | 1 | > | 6 | 39 | 13029 | 158 | 58 | .03 | .56 | 493 | 2 | 2 | .21 | 194 | 6 | .020 | 23.4 | 22 | .46 | 1.0 | > | 55 |
| 1531 | LHb40 | 4692.757 | 1524.051 | 1 | > | 3 | 52 | 24606 | 114 | 114 | .02 | .79 | 653 | 2 | 2 | .09 | 211 | > | .041 | 54.5 | 7 | 1.08 | .2 | > | 98 |
| 1532 | LHb41 | 4692.893 | 1524.106 | 1 | > | 6 | 78 | 31868 | 63 | 49 | .03 | 1.30 | 695 | 2 | 2 | .13 | 472 | > | .047 | 133.5 | 10 | 1.22 | .4 | > | 158 |
| 1533 | LHb42 | 4692.785 | 1525.093 | 1 | 3 | 21 | 10 | 1114 | 10 | 29 | .10 | .42 | 208 | 1 | 1 | .10 | 46 | 3 | .021 | 185.9 | 11 | .83 | .4 | > | 198 |
| 1534 | LHb43 | 4690.947 | 1523.906 | 4 | 1 | 19 | 9 | 227 | 10 | 45 | .12 | .43 | 153 | 1 | 1 | .10 | 24 | > | .016 | 2.7 | 14 | .21 | .8 | 5 | 5 |
| 1535 | LHb44 | 4690.407 | 1524.097 | 1 | > | 19 | 5 | 249 | 4 | 27 | .06 | .72 | 90 | 1 | 1 | .03 | 38 | > | .013 | 2.7 | 7 | .10 | .8 | > | 1 |
| 1536 | LHb45 | 4690.334 | 1523.241 | 1 | 1 | 65 | 120 | 3991 | 56 | 52 | .21 | 2.63 | 1988 | 1 | 1 | .05 | 900 | > | .016 | 22.7 | 14 | .20 | .8 | > | 72 |
| 1537 | LHb46 | 4691.651 | 1519.705 | 14 | 1 | 40 | 180 | 28983 | 30 | 53 | .12 | 8.14 | 1926 | 1 | 1 | .05 | 1723 | > | .022 | 158.4 | 11 | .18 | .2 | > | 236 |
| 1538 | LHb47 | 4691.399 | 1518.020 | 1 | 1 | 6 | 141 | 37098 | 12 | 38 | .03 | 11.38 | 1310 | 1 | 1 | .03 | 1595 | > | .021 | 167.8 | 2 | .09 | .2 | > | 253 |
| 1539 | LHb48 | 4691.239 | 1518.980 | 34 | 4 | 29 | 147 | 14598 | 52 | 51 | .31 | 4.89 | 1136 | 1 | 1 | .16 | 1336 | > | .024 | 58.1 | 9 | .39 | .2 | > | 180 |
| 1540 | LHb49 | 4690.530 | 1517.844 | 18 | 1 | 26 | 102 | 24581 | 22 | 37 | .21 | 4.05 | 1208 | 2 | 2 | .11 | 766 | > | .021 | 138.6 | 17 | .90 | .4 | > | 216 |
| 1541 | LHb49 | 4690.565 | 1517.694 | 15 | 1 | 6 | 232 | 31152 | 25 | 69 | .01 | 8.36 | 2026 | 1 | 1 | .05 | 1849 | > | .020 | 176.5 | 2 | .10 | .2 | > | 284 |
| 1542 | LHb49 | 4690.762 | 1516.236 | 22 | 1 | 6 | 170 | 25659 | 21 | 43 | .01 | 8.49 | 1489 | 1 | 1 | .08 | 1869 | > | .024 | 145.7 | 2 | .10 | .2 | > | 252 |
| 1543 | LHb49 | 4690.335 | 1516.051 | 22 | 1 | 3 | 162 | 43697 | 11 | 25 | .01 | 12.52 | 1500 | 1 | 1 | .02 | 1726 | > | .024 | 163.8 | 1 | .03 | .2 | > | 269 |
| 1544 | LHb49 | 4690.193 | 1515.330 | 1 | 1 | 3 | 144 | 30524 | 11 | 19 | .01 | 8.65 | 1383 | 3 | 3 | .02 | 1370 | > | .016 | 279.3 | 1 | .04 | .2 | > | 328 |
| 1545 | LHb10 | 4690.663 | 1515.386 | 6 | 1 | 3 | 211 | 28149 | 20 | 48 | .01 | 11.20 | 1468 | 1 | 1 | .02 | 2016 | > | .021 | 148.2 | 1 | .05 | .2 | > | 246 |
| 1546 | LHb10 | 4690.657 | 1515.335 | 21 | 1 | 3 | 125 | 5410 | 8 | 26 | .01 | 15.62 | 1172 | 1 | 1 | .02 | 1854 | > | .018 | 11.5 | 1 | .01 | .2 | > | 145 |
| 1547 | LHb11 | 4691.669 | 1514.725 | 30 | 1 | 2 | 114 | 7947 | 7 | 27 | .01 | 15.59 | 1062 | 1 | 1 | .02 | 1803 | > | .018 | 11.5 | 1 | .01 | .2 | > | 159 |
| 1548 | LHb12 | 4691.584 | 1514.645 | 20 | 1 | 3 | 142 | 9399 | 7 | 29 | .01 | 17.88 | 1260 | 1 | 1 | .02 | 2146 | > | .018 | 9.3 | 1 | .02 | .2 | > | 181 |
| 1549 | LHb13 | 4691.373 | 1513.883 | 40 | 1 | 3 | 139 | 29646 | 7 | 28 | .02 | 17.29 | 1183 | 1 | 1 | .05 | 1940 | > | .019 | 145.8 | 1 | .01 | .2 | > | 258 |
| 1550 | LHb14 | 4691.455 | 1513.078 | 7 | 1 | 9 | 139 | 29646 | 7 | 28 | .02 | 17.29 | 1183 | 1 | 1 | .05 | 1940 | > | .019 | 145.8 | 1 | .01 | .2 | > | 258 |

List of Geochemical Analysis (32)

| Ser. No. | Sample No. | Location (km) | X-coord | Y-coord | As | Au | Ba | Co | Cr | Cu | Hg | K | Mg | Mn | Mb | Na | Ni | Pb | S | Sb | Sr | Ti | U | W | Zn |
|----------|------------|---------------|----------|---------|-----|-----|-----|-------|-----|-----|-----|-----|-------|------|-----|-----|------|-----|------|-------|-----|-----|-----|-----|-----|
| | | | | | ppm | ppb | ppm | ppm | ppm | ppm | ppb | % | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | % | ppm | ppm | ppm |
| 1551 | LHq15 | 4690.859 | 1512.999 | 17 | 1 | 3 | 129 | 17594 | 8 | 8 | 27 | .01 | 18.78 | 1229 | 1 | .02 | 2156 | > | .020 | 50.2 | 1 | .01 | > | > | 214 |
| 1552 | LHq16 | 4690.878 | 1512.874 | 33 | 1 | 3 | 196 | 23796 | 10 | 10 | 33 | .01 | 15.27 | 1737 | 1 | .02 | 2262 | > | .018 | 113.2 | 1 | .02 | > | > | 229 |
| 1553 | LHq17 | 4691.399 | 1514.816 | 30 | 1 | 3 | 182 | 34429 | 8 | 8 | 41 | .01 | 14.97 | 1598 | 1 | .01 | 2067 | > | .018 | 196.5 | 1 | .02 | > | > | 272 |
| 1554 | LHq18 | 4692.282 | 1513.446 | 34 | 1 | 26 | 157 | 7053 | 13 | 13 | 28 | .01 | 17.64 | 1563 | 1 | .03 | 2158 | > | .023 | 5.9 | 1 | .02 | > | > | 173 |
| 1555 | LHq19 | 4692.425 | 1512.750 | 19 | 2 | 7 | 156 | 7157 | 15 | 15 | 44 | .01 | 16.23 | 1700 | 1 | .03 | 2032 | > | .024 | 7.9 | 1 | .03 | > | > | 169 |
| 1556 | LHq20 | 4692.556 | 1512.799 | 14 | 1 | 9 | 136 | 5935 | 12 | 12 | 27 | .01 | 17.60 | 1436 | 1 | .03 | 2032 | > | .024 | 2.4 | 1 | .02 | > | > | 165 |
| 1557 | LHq21 | 4691.546 | 1515.763 | 23 | 1 | 14 | 120 | 6167 | 11 | 11 | 26 | .01 | 17.20 | 1284 | 1 | .03 | 1870 | > | .025 | 2.0 | 1 | .02 | > | > | 162 |
| 1558 | LHq22 | 4696.539 | 1519.513 | 52 | 1 | 121 | 266 | 34509 | 32 | 32 | 73 | .02 | 5.73 | 2190 | 1 | .05 | 2758 | > | .021 | 227.6 | 2 | .08 | > | > | 302 |
| 1559 | LHq23 | 4696.398 | 1519.573 | 22 | 1 | 29 | 199 | 9332 | 20 | 20 | 41 | .01 | 15.19 | 1750 | 1 | .03 | 2453 | > | .028 | 22.2 | 1 | .04 | > | > | 187 |
| 1560 | LHq24 | 4694.843 | 1518.565 | 13 | 1 | 6 | 187 | 69245 | 14 | 14 | 41 | .01 | 8.50 | 1548 | 5 | .03 | 1578 | > | .020 | 489.8 | 1 | .07 | > | > | 430 |
| 1561 | LHq25 | 4694.718 | 1518.605 | 22 | 1 | 1 | 178 | 16069 | 15 | 15 | 38 | .01 | 15.21 | 1677 | 1 | .02 | 2110 | > | .022 | 51.9 | 1 | .04 | > | > | 270 |
| 1562 | LHq26 | 4693.218 | 1517.271 | 9 | 1 | 158 | 189 | 29018 | 24 | 24 | 60 | .02 | 7.06 | 1582 | 2 | .07 | 2010 | > | .027 | 190.2 | 3 | .10 | > | > | 270 |
| 1563 | LHq27 | 4693.473 | 1516.835 | 19 | 1 | 54 | 185 | 22897 | 19 | 19 | 41 | .01 | 6.01 | 1797 | 1 | .04 | 1699 | > | .021 | 142.0 | 1 | .06 | > | > | 225 |
| 1564 | LHq28 | 4693.578 | 1516.895 | 9 | 1 | 1 | 135 | 9416 | 11 | 11 | 32 | .01 | 16.33 | 1369 | 1 | .02 | 1881 | > | .023 | 21.8 | 1 | .02 | > | > | 186 |
| 1565 | LHq29 | 4694.331 | 1515.806 | 14 | 1 | 47 | 160 | 8207 | 20 | 20 | 36 | .01 | 15.54 | 1657 | 1 | .04 | 2136 | > | .029 | 17.1 | 1 | .04 | > | > | 177 |
| 1566 | LHq30 | 4694.128 | 1514.925 | 27 | 1 | 8 | 166 | 18064 | 11 | 11 | 48 | .01 | 14.83 | 1708 | 1 | .03 | 2094 | > | .023 | 69.5 | 1 | .03 | > | > | 222 |
| 1567 | LHq31 | 4694.284 | 1514.974 | 25 | 2 | 5 | 147 | 13857 | 12 | 12 | 34 | .01 | 16.13 | 1449 | 1 | .02 | 1836 | > | .024 | 45.0 | 1 | .03 | > | > | 213 |
| 1568 | LHq32 | 4695.008 | 1514.456 | 5 | 1 | 4 | 201 | 14998 | 15 | 15 | 49 | .01 | 14.47 | 1803 | 1 | .02 | 1978 | > | .024 | 49.3 | 1 | .03 | > | > | 211 |
| 1569 | LHq33 | 4694.957 | 1513.845 | 13 | 1 | 17 | 152 | 15899 | 11 | 11 | 34 | .01 | 15.07 | 1429 | 1 | .02 | 1759 | > | .024 | 58.1 | 1 | .03 | > | > | 216 |
| 1570 | LHq34 | 4695.067 | 1513.870 | 21 | 1 | 8 | 213 | 13272 | 21 | 21 | 50 | .01 | 13.36 | 2096 | 1 | .02 | 2129 | > | .026 | 46.2 | 1 | .03 | > | > | 204 |
| 1571 | LHq35 | 4695.885 | 1518.495 | 40 | 1 | 10 | 220 | 29876 | 25 | 25 | 59 | .03 | 2.49 | 1684 | 3 | .02 | 2046 | > | .021 | 215.2 | 2 | .15 | > | > | 240 |
| 1572 | LHq36 | 4696.600 | 1518.616 | 8 | 1 | 7 | 142 | 36496 | 15 | 15 | 51 | .02 | 2.33 | 1202 | 3 | .02 | 1237 | > | .015 | 214.1 | 1 | .15 | > | > | 252 |
| 1573 | LHq37 | 4699.541 | 1516.519 | 1 | 1 | 19 | 76 | 32237 | 8 | 8 | 41 | .08 | 1.06 | 657 | 2 | .04 | 404 | > | .021 | 240.1 | 5 | .55 | > | > | 212 |
| 1574 | LHq38 | 4699.591 | 1516.649 | 16 | 2 | 9 | 156 | 26719 | 18 | 18 | 51 | .06 | 7.03 | 1376 | 2 | .04 | 1535 | > | .022 | 162.8 | 2 | .10 | > | > | 217 |
| 1575 | LHq39 | 4697.733 | 1516.614 | 8 | 1 | 1 | 147 | 11210 | 22 | 22 | 49 | .01 | 12.01 | 1245 | 1 | .04 | 2216 | > | .020 | 39.5 | 1 | .05 | > | > | 188 |
| 1576 | LHq40 | 4697.684 | 1516.734 | 14 | 1 | 6 | 188 | 26220 | 24 | 24 | 59 | .02 | 9.17 | 1690 | 1 | .04 | 1943 | > | .018 | 166.6 | 1 | .07 | > | > | 251 |
| 1577 | LHq41 | 4699.856 | 1514.494 | 4 | 1 | 25 | 105 | 6716 | 15 | 15 | 36 | .23 | 13.66 | 1162 | 1 | .14 | 1661 | > | .043 | 13.9 | 8 | .09 | > | > | 159 |
| 1578 | LHq42 | 4698.330 | 1514.839 | 15 | 1 | 1 | 101 | 14650 | 10 | 10 | 26 | .01 | 11.83 | 1191 | 1 | .05 | 1694 | > | .019 | 62.3 | 1 | .06 | > | > | 160 |
| 1579 | LHq43 | 4698.235 | 1514.969 | 11 | 1 | 2 | 177 | 5231 | 9 | 9 | 28 | .01 | 11.43 | 1494 | 1 | .11 | 1727 | > | .031 | 63.2 | 4 | .25 | > | > | 202 |
| 1580 | LHq44 | 4699.299 | 1513.985 | 8 | 1 | 37 | 135 | 13919 | 18 | 18 | 40 | .16 | 11.43 | 1494 | 1 | .11 | 1727 | > | .032 | 49.3 | 5 | .10 | > | > | 190 |
| 1581 | LHq45 | 4699.730 | 1512.265 | 18 | 1 | 8 | 277 | 14569 | 35 | 35 | 88 | .02 | 6.25 | 2374 | 1 | .21 | 1727 | > | .032 | 49.3 | 5 | .10 | > | > | 243 |
| 1582 | LHq46 | 4696.252 | 1511.232 | 7 | 8 | 2 | 126 | 12631 | 10 | 10 | 30 | .01 | 16.93 | 1324 | 1 | .03 | 1832 | > | .019 | 28.6 | 1 | .02 | > | > | 202 |
| 1583 | LHq47 | 4698.298 | 1510.175 | 22 | 1 | 3 | 135 | 10413 | 11 | 11 | 166 | .02 | 17.29 | 1376 | 1 | .03 | 1880 | > | .020 | 20.1 | 1 | .03 | > | > | 194 |
| 1584 | LHq48 | 4697.074 | 1511.195 | 30 | 1 | 2 | 148 | 8292 | 13 | 13 | 42 | .01 | 17.67 | 1376 | 1 | .03 | 2244 | > | .020 | 9.5 | 1 | .03 | > | > | 182 |
| 1585 | LHq49 | 4696.362 | 1511.282 | 32 | 1 | 82 | 305 | 68878 | 29 | 29 | 45 | .02 | 6.19 | 2475 | 2 | .09 | 2888 | > | .019 | 463.9 | 3 | .23 | > | > | 747 |
| 1586 | LHr01 | 4696.860 | 1505.381 | 1 | 1 | 51 | 41 | 2139 | 8 | 8 | 23 | .17 | 1.78 | 293 | 1 | .07 | 540 | > | .019 | 7.7 | 11 | .12 | > | > | 25 |
| 1587 | LHr02 | 4696.767 | 1505.558 | 1 | 1 | 37 | 56 | 4802 | 7 | 7 | 31 | .14 | 3.45 | 378 | 1 | .06 | 680 | > | .014 | 24.6 | 9 | .08 | > | > | 52 |
| 1588 | LHr03 | 4699.059 | 1505.753 | 24 | 1 | 142 | 102 | 8485 | 9 | 9 | 23 | .11 | 14.59 | 1014 | 1 | .08 | 1667 | > | .018 | 15.0 | 6 | .07 | > | > | 154 |
| 1589 | LHr04 | 4696.021 | 1506.726 | 8 | 1 | 44 | 92 | 7073 | 18 | 18 | 38 | .01 | 3.96 | 620 | 1 | .05 | 1168 | > | .017 | 29.4 | 10 | .14 | > | > | 85 |
| 1590 | LHr05 | 4697.352 | 1506.736 | 45 | 1 | 653 | 315 | 15529 | 72 | 72 | 134 | .18 | 1.92 | 2095 | 1 | .16 | 3090 | > | .027 | 77.1 | 15 | .19 | > | > | 181 |
| 1591 | LHr06 | 4697.030 | 1507.133 | 1 | 1 | 20 | 55 | 11326 | 7 | 7 | 18 | .05 | 6.49 | 612 | 1 | .05 | 708 | > | .017 | 43.5 | 4 | .09 | > | > | 122 |
| 1592 | LHr07 | 4695.286 | 1506.047 | 1 | 1 | 38 | 76 | 6030 | 15 | 15 | 34 | .14 | 4.62 | 664 | 1 | .05 | 1086 | > | .017 | 23.9 | 7 | .10 | > | > | 76 |
| 1593 | LHr08 | 4696.179 | 1506.938 | 16 | 1 | 42 | 105 | 18036 | 15 | 15 | 36 | .15 | 2.02 | 795 | 1 | .04 | 926 | > | .016 | 104.2 | 9 | .16 | > | > | 157 |
| 1594 | LHr09 | 4696.162 | 1506.787 | 12 | 1 | 31 | 95 | 11827 | 13 | 13 | 23 | .13 | 4.53 | 785 | 1 | .05 | 1007 | > | .016 | 53.2 | 8 | .14 | > | > | 120 |
| 1595 | LHr10 | 4694.931 | 1506.020 | 29 | 1 | 256 | 165 | 9133 | 23 | 23 | 34 | .06 | 11.05 | 1649 | 1 | .11 | 2332 | > | .021 | 31.5 | 6 | .14 | > | > | 160 |
| 1596 | LHr11 | 4694.568 | 1505.715 | 6 | 1 | 32 | 56 | 4563 | 162 | 162 | 29 | .11 | 2.80 | 458 | 1 | .06 | 787 | > | .015 | 21.1 | 7 | .09 | > | > | 54 |
| 1597 | LHr12 | 4694.484 | 1505.863 | 16 | 1 | 35 | 52 | 8372 | 19 | 19 | 41 | .18 | 7.33 | 964 | 1 | .06 | 1417 | > | .017 | 36.9 | 7 | .13 | > | > | 114 |
| 1598 | LHr13 | 4696.187 | 1506.780 | 1 | 1 | 23 | 119 | 4895 | 9 | 9 | 26 | .06 | 17.43 | 1138 | 1 | .05 | 2034 | > | .019 | 10.7 | 3 | .04 | > | > | 151 |
| 1599 | LHr14 | 4698.022 | 1508.588 | 17 | 1 | 40 | 124 | 10272 | 9 | 9 | 19 | .03 | 18.58 | 1233 | 1 | .04 | 2075 | > | .019 | 10.7 | 1 | .03 | > | > | 193 |
| 1600 | LHr15 | 4696.844 | 1509.594 | 31 | 1 | 61 | 149 | 18430 | 9 | 9 | 34 | .02 | 16.19 | 1368 | 1 | .03 | 2130 | > | .018 | 62.7 | 1 | .02 | > | > | 215 |