

**GEOLOGICAL CONSULTANTS LTD  
DIAMOND DRILL CORE LOG**

Sheet No. 1

|                                                                                                      |                |     |                     |                      |                                                            |
|------------------------------------------------------------------------------------------------------|----------------|-----|---------------------|----------------------|------------------------------------------------------------|
| UTM CO-ORDINATES <u>512825 E</u> <u>5409290 N</u>                                                    | Tests<br>Depth | Dip | Magnetic<br>Bearing | Corrected<br>Bearing | Project No. <u>G-4806</u> Hole No. <u>BR-2K-01-02</u>      |
| GRID CO-ORDINATES <u>L 14,500 E</u> <u>10,640 N</u>                                                  |                |     |                     |                      | Property <u>Buchans - Mining Lease</u>                     |
| ELEVATION <u>~ 300 m</u>                                                                             | <u>510.8 m</u> |     |                     |                      | NTS <u>12A/15</u> Grid Name <u>Mine Grid</u>               |
| DIP AT COLLAR <u>-90°</u>                                                                            |                |     |                     |                      | Date started <u>14/03/2000</u> Completed <u>20/03/2000</u> |
| BEARING _____                                                                                        |                |     |                     |                      | Contractor <u>Lantech Drilling Services</u>                |
| TOTAL DEPTH <u>511.8 m</u> CORE SIZE <u>NQ</u>                                                       |                |     |                     |                      |                                                            |
| REMARKS <u>The depth 502.8, drilled with metric rods but marked as if drilled with Imperial rods</u> |                |     |                     |                      | Logged by <u>J. Harris - 2000</u>                          |

| Depth & Lithology | Description                                                                                                                                                                                                                                                                                                                                     | Alteration                         | Mineralization                                                                                                                                                          |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 0 - 23.5 m        | Overburden                                                                                                                                                                                                                                                                                                                                      |                                    |                                                                                                                                                                         |
| 23.5 - 51.4 m     | Foliated mafic to intermediate volcanics<br>- green to grey-green, well foliated at 75 - 80° to the core<br>- mostly mafic but some lighter more felsic zones<br>- local augen of pink feldspar and minor quartz<br>- 42.3 - 42.6 m fault gouge and breccia<br>- local fragmental zones                                                         | local quartz - sericite alteration | 23.5 - 36.5 m ≈ 1% pyrite<br>24.5 - 25.0 m 1 - 2% sp and ga as thin conformable bands<br>below 23.5 m minor py and occasional cpy<br>occasional sp down to about 30.0 m |
| 51.4 - 92.6 m     | Intermediate volcanic<br>- similar to above, but more felsic<br>- locally fragmental<br>- foliated at 70 - 80° to the core<br>- local pink fragments and feldspar augen<br>- 61.0 - 61.2 m - fault gouge and breccia<br>- 66.0 - 66.3 m - fault breccia<br>- 79.7 - 80.1 m - fine grained mafic, maybe a dyke or sill<br>- small fault @ 80.9 m |                                    | very minor pyrite<br>80.1 - 80.2 m rhyolite "clast" with 1% sp, ga, cpy and py<br>83.8 - 84.0 m - minor sp and cpy with calcite                                         |
| 92.6 - 116.7 m    | Mafic volcanic<br>- dark green, well foliated @ 75 - 80° to the core<br>- locally appears fragmental<br>- also similar to overlying unit locally<br>- fine grained massive mafic sections may be sills, i.e. 92.6 - 94.2 m<br>- common calcite veining                                                                                          | patchy epidote alteration          |                                                                                                                                                                         |

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**GEOLOGICAL CONSULTANTS LTD  
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Sheet No. 2

| Depth & Lithology | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Alteration                                                          | Mineralization                                                                                                                                                                                                                                              |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 116.7 - 124.6 m   | Felsic volcanic (BR Fm?)<br>- buff to grey, strongly foliated/sheared<br>- some kink folds, foliation mainly @ 70 - 80° to the core<br>- 120.3 - 121.0 m - mafic as above<br>- 121.6 - 123.6 m - sheared and brecciated, common fault gouge and breccia                                                                                                                                                                                                                                                                                                                                 | moderate quartz - sericite alteration<br>may be related to shearing | ≈ 1% finely disseminated pyrite,<br>locally 2%                                                                                                                                                                                                              |
| 124.6 - 140.6 m   | Dacitic crystal vitric tuff<br>- medium green, abundant quartz and feldspar crystals and irregular tuff fragments<br>- very similar to BR Fm tuffs in the area, but fairly coarse quartz grains (3t - 4cq)<br>- strongly sheared and foliated to ~ 127.1 m, no foliation below 127.1 m<br>- 135.0 - 135.8 m - faulting - 2 gouge and breccia zones<br>- contact somewhat gradational over ~ 10 cm                                                                                                                                                                                       | moderate quartz - sericite - chlorite<br>alteration                 | 124.6 - 126.5 ≈ 126.5 m<br>@ ~ 140.3 m 2 - 3% cpy, sp, ga and<br>py over 3 - 4 cm with quartz "veining"                                                                                                                                                     |
| 140.6 - 156.8 m   | Rhyolite 3r - 4cq<br>- pink to green<br>- abundant quartz phenos, fairly coarse, 2 to 4 mm<br>- rare brecciated zones resembles the overlying unit<br>- conformable contact                                                                                                                                                                                                                                                                                                                                                                                                             | below 151.5 m cut by black chlorite<br>and silica veining           | 140.6 - 151.5 m local finely<br>disseminated py, to 1%<br>151.5 - 154.6 m minor cpy and 1-2%<br>py<br>154.6 - 156.8 m - 5-6% py with silica<br>± chlorite                                                                                                   |
| 156.8 - 207.4 m   | Mafic volcanic<br>- green, grey-green and purple<br>- commonly fragmental<br>- 156.8 - 163.5 m - fairly massive, a few quartz grains or amygdules over the first 0.5 m<br>- 163.5 - 207.4 m - commonly lapilli tuff to resedimented tuff<br>- pink calcite matrix is common<br>- flattened, elongate fragments, likely due to shearing<br>- shearing/foliation becomes stronger downhole<br>- below 172.5 m the unit is generally strongly sheared and foliated at 65 - 75° to the core<br>- 197.2 - 197.7 m - fault breccia, calcite infill<br>- 200.0 - 207.0 m - locally hematitized | weak sericite - chlorite alteration                                 | 156.8 - 160.3 m ≈ 1% py<br>160.3 - 163.1 m ≈ 1% py<br>local sp, ga and cpy with quartz -<br>calcite veining<br>@ 163.0 m 1-3 cm massive sp-ga<br>"vein"<br><br>below 163.1 m minor pyrite<br>178.3 - 179.3 m ≈ 1% sp, ga and cpy<br>with quartz veins/bands |
| 207.4 - 210.8 m   | Interbanded prominent quartz rhyolite and sheared mafic<br>- mafic is similar to above<br>- strong shearing @ 70 - 75° to the core                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                     | minor pyrite                                                                                                                                                                                                                                                |
| 210.8 - 213.0 m   | Interbedded sediments and jasper<br>- red and black<br>- black carbonaceous shale and wacke with abundant quartz grains<br>- strongly sheared @ 210.8 m, shearing dies out downward                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                     | 1 - 2% pyrite<br>211.8 - 212.4 m <1% cpy and minor<br>sp with quartz in jasper                                                                                                                                                                              |
| 213.0 - 218.1 m   | Mafic volcanic, pillow basalt<br>- medium green to reddish<br>- calcite amygdules                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                     |                                                                                                                                                                                                                                                             |

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**GEOLOGICAL CONSULTANTS LTD  
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Sheet No. 3

| Depth & Lithology | Description                                                                                                                                                                                                                                                                                                                                                            | Alteration                                                                               | Mineralization                                                                                                                                                                                                                                                               |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 218.1 - 237.8 m   | Interbedded jasper, sediments and felsic tuff<br>- black and grey siltstone to mudstone and wacke<br>- minor felsic crystal vitric tuff<br>- 220.8 - 224.9 m - mainly jasper<br>- 221.2 - 221.6 m - chloritic fault breccia @ ~ 20° to the core<br>- 224.9 - 237.8 m - sediments with some dacitic tuff and jasper                                                     | quartz veining to silicification with jasper<br><br>jasper locally looks like alteration | 218.1 - 220.8 m 1-3% py, disseminated and as thin bands<br>220.8 - 224.9 m 1-3% pyrite and local cpy<br>224.9 - 227.1 m minor py<br>227.1 - 237.8 m 1-3% py and up to 1-2% base metal sulphides, mainly along small fractures and veins but locally in thin concordant bands |
| 237.8 - 245.4 m   | Mafic volcanic<br>- light green to grey-green, bleached<br>- a few calcite and chlorite amygdules<br>- fine grained                                                                                                                                                                                                                                                    | weak sericitic and chloritic alteration                                                  | minor py and cpy with thin calcite veins                                                                                                                                                                                                                                     |
| 245.4 - 247.9 m   | Black carbonaceous sediment<br>- some interbedded mafic volcanic near 247.9 m<br>- moderately sheared at ~ 60° to the core, bedding also at 60°?<br>- 245.9 - 246.0 - grey limey band or vein                                                                                                                                                                          |                                                                                          | 2-4% pyrite disseminated and as concordant bands<br>minor sp with calcite                                                                                                                                                                                                    |
| 247.9 - 251.9 m   | Mafic volcanic<br>- medium green<br>- calcite and a few chlorite amygdules<br>- minor bleaching and shearing over the lower 0.4 m                                                                                                                                                                                                                                      |                                                                                          | <1% pyrite<br>local sp, ga and cpy<br>mostly associated with thin calcite veins                                                                                                                                                                                              |
| 251.9 - 255.6 m   | Prominent quartz rhyolite<br>- pink to buff<br>- 251.9 - 252.4 m - pumiceous tuff                                                                                                                                                                                                                                                                                      | weak to moderate sericitic alteration                                                    | minor pyrite from 254.0 - 255.6 m<br>minor sp, ga and cpy mainly along fractures                                                                                                                                                                                             |
| 255.6 - 264.3 m   | Prominent quartz tuff to tuffaceous sediment<br>- with basalt fragments and/or zones<br>- 255.6 - 256.5 m - mainly bleached mafic volcanic<br>- 261.5 - 262.2 m - darker basalt with pink calcite amygdules<br>- mainly prominent quartz rhyolite and a few mafic fragments in a crystal tuff matrix<br>- some black chloritic pumice<br>- minor fault gouge @ 264.3 m | moderate sericitic alteration<br>some bright green sericite or mica                      | <1% pyrite<br>minor sp, ga and cpy with thin quartz and quartz - calcite veins                                                                                                                                                                                               |
| 264.3 - 285.1 m   | Rhyolite dyke or sill<br>- small feldspar phenos and flecks of mica<br>- pink to pale green<br>- irregular contacts, not well chilled, steep contact @ 285.1 m                                                                                                                                                                                                         | weak to locally moderate sericitic alteration                                            |                                                                                                                                                                                                                                                                              |

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Sheet No. 4

| Depth & Lithology | Description                                                                                                                                                                                                                                                                                                                                         | Alteration                                                 | Mineralization                                    |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------------------|
| 285.1 - 292.9 m   | Mafic volcanic<br>- light to dark green, flecked with chlorite<br>- common calcite veining<br>- could be a dyke                                                                                                                                                                                                                                     | weak to moderate sericitic and chloritic alteration        | minor py, sp ga and cpy with thin quartz veinlets |
| 292.9 - 301.1 m   | Prominent quartz crystal lithic tuff or tuffaceous sediment<br>- angular clasts of rhyolite, basalt and siltstone<br>- some pumice<br>- Sandy Lake Fm.?                                                                                                                                                                                             |                                                            | minor pyrite                                      |
| 301.1 - 310.0 m   | Siltstone and tuffaceous sediment<br>- light grey-green<br>- a few prominent quartz grains near the top<br>- a few dacitic tuff interbeds (3t)<br>- 304.6 - 304.9 m - fault gouge and breccia, also at 306.2 m<br>- 304.9 - 308.6 m - moderate shearing at 15 - 60° to the core, mostly near 60°<br>- 309.5 - 310.0 m - arkosic pebble conglomerate |                                                            | <1% pyrite and occasional cpy                     |
| 310.0 - 317.9 m   | Dacite tuff (3t, Buchans River Fm.)<br>- mainly red, hematitized, but green from 310.0 to 312.6 m<br>- abundant plag crystals, a few quartz grains<br>- irregular lithic fragments of tuff in a similar matrix<br>- fault gouge and breccia @ 317.9 m                                                                                               | hematitized, moderate sericitic alteration                 | local disseminated hematite                       |
| 317.9 - 326.7 m   | Rhyolite (3r)<br>- red, small quartz and abundant plag phenos<br>- similar to above tuff<br>- fractured and cut by a network of epidote and a few quartz veinlets<br>- some brittle faulting down to 319.0 m                                                                                                                                        | hematitized                                                | some disseminated hematite                        |
| 326.7 - 330.0 m   | Dacite tuff<br>- red and green, some rhyolitic zones<br>- maybe in part altered rhyolite                                                                                                                                                                                                                                                            | locally hematitized<br>local moderate sericitic alteration |                                                   |
| 330.0 - 379.9 m   | Rhyolite<br>- maroon, locally pale green sericitic<br>- small white and pink feldspar and quartz phenos<br>- local flow breccia<br>- local hairline fractures with epidote infill<br>- @ 369.3 m thin gouge at 15 - 20° to the core<br>- sharp contact at ≈ 75° to the core                                                                         | hematite veining locally                                   | local disseminated hematite                       |

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**GEOLOGICAL CONSULTANTS LTD  
DIAMOND DRILL CORE LOG**

Sheet No. 5

| Depth & Lithology | Description                                                                                                                                                                                                                                                                                                          | Alteration                                                                                    | Mineralization                                                                                                                                                                                                                   |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 379.9 - 390.1 m   | Dacitic tuff<br>- red, hematitized to 382.8 m, then light green<br>- crystal vitric tuff with abundant feldspar and quartz crystals<br>- a few small lithic fragments, mainly rhyolite and pumice<br>- fault gouge and breccia @ 383.1 m and at 387.8 - 387.9 m<br>- a few thin arenaceous interbeds towards 390.1 m | locally hematitized<br>weak sericitic alteration                                              | minor pyrite                                                                                                                                                                                                                     |
| 390.1 - 398.1 m   | Arenaceous sediment (Debris Flow)<br>- coarse sand to pebble conglomerate, locally tuffaceous<br>- a variety of lithic fragments including occasional granitic types<br>- 396.2 - 398.1 m - slightly coarser grained and more pyritic, some pyritic siltstone fragments or beds                                      |                                                                                               | generally <1% pyrite grains<br>occasional small sp-ga grain and cpy grain between 390 and 391 m<br>also 396.2 - 398.1 m                                                                                                          |
| 398.1 - 399.9 m   | Dacitic tuff<br>- olive green, sericitic<br>- moderately sheared @ 50 - 60° to the core<br>- 398.4 - 398.6 m - altered rhyolite clast                                                                                                                                                                                | sericitic alteration, likely due to shearing                                                  | minor py                                                                                                                                                                                                                         |
| 399.9 - 424.0 m   | Rhyolite<br>- light brown to pink<br>- cut by hairline fractures, common broken rubbly core<br>- a few small quartz and feldspar phenos<br>- small fault breccia @ 416.8 m<br>- brecciated over last meter                                                                                                           | grey - weakly silicified over the first 2 - 3 m                                               | minor pyrite<br>small fleck of ga on a fracture @ 406.5 m                                                                                                                                                                        |
| 424.0 - 434.0 m   | Rhyolite breccia to conglomerate<br>- light grey<br>- mainly bleached and altered rhyolite fragments with a small percentage of sericitic matrix<br>- occasional mafic fragment<br>- common flow banded fragments                                                                                                    | moderate quartz - sericite alteration of rhyolite fragments<br>sericitic alteration of matrix | a few small sp-ga and barite grains in the matrix<br>430.7 - 430.8 m ≈ 5 cm of barite, sp and ga, clast squeezed between rhyolite fragments?<br>below 431.9 m disseminated and veinlet sp and ga in altered rhyolite clasts, <1% |
| 434.0 - 435.8 m   | Tuffaceous wacke<br>- light green, fine to medium grained, sericitic<br>- local bedding at ≈ 45° to the core<br>- a few rhyolite, siltstone and dacite tuff lithic fragments                                                                                                                                         | moderate sericitic alteration                                                                 | ≈ 1% pyrite grains<br>occasional sp-ga                                                                                                                                                                                           |
| 435.8 - 439.8 m   | Pyroclastic breccia to conglomerate<br>- mainly bleached rhyolite fragments in a sericitic dacitic tuff matrix<br>- tuffaceous wacke matrix over last meter                                                                                                                                                          | moderate sericitic alteration                                                                 | a few grains of sp, ga and pyrite locally in the matrix<br>some sp, ga in rhyolite fragments, disseminated and veinlets                                                                                                          |

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**GEOLOGICAL CONSULTANTS LTD  
DIAMOND DRILL CORE LOG**

Sheet No. 6

| Depth & Lithology | Description                                                                                                                                                                                                                                                                                                                                                      | Alteration                                    | Mineralization                                                                                                                                         |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| 439.8 - 441.2 m   | Rhyolite breccia<br>- angular reddish-brown rhyolite fragments in a matrix of chlorite and small rhyolite chips<br>- very little matrix<br>- 440.9 - 441.2 m - small angular and rounded rhyolite and a few mafic fragments floating in a fine sandy matrix<br>- moderate shearing at 45° to the core @ 441.2 m                                                  |                                               | minor pyrite in the matrix<br>440.9 - 441.2 m 15-20% pyrite as fine grains and small clasts<br>minor cpy, sp and ga in altered clasts                  |
| 441.2 - 457.9 m   | Mafic fragmental<br>- dark green<br>- angular to subrounded mafic and a few intermediate to felsic fragments in a chloritic and locally siliceous matrix<br>- calcite and a few silica and chlorite amygdules<br>- altered rims on some fragments<br>- 456.7 - 457.9 m - sheared, foliated @ 65 - 70° to the core<br>- 457.8 - 457.9 m - fault gouge and breccia | moderate chloritic<br>locally silicified      | ≈ 3-4% fine pyrite down to ≈ 448 m to 1% below 448 m - mainly in pyritic fragments                                                                     |
| 457.9 - 461.8 m   | Dacitic tuff<br>- medium green crystal lithic tuff<br>- fine to medium grained<br>- small dacite tuff and rhyolite lithic chips<br>- plagioclase and quartz crystals                                                                                                                                                                                             | moderate chloritic and sericitic alteration   |                                                                                                                                                        |
| 461.8 - 469.7 m   | Rhyolite breccia to conglomerate<br>- 462.4 - 463.1 m medium grained breccia to conglomerate<br>- chips of rhyolite, mafic and jasper in a fine silty matrix<br>- 463.1 - 469.7 m fairly large altered rhyolite fragments in a dacitic tuff matrix<br>- sheared over lower 1.5 m                                                                                 | silicic and sericitic alteration of fragments | 462.4 - 463.1 m 3-4% pyrite disseminated and as clasts, minor sp<br>463.1 - 469.7 m ≈ 1% pyrite except 10% from 467.8 - 467.9 m in a rhyolite fragment |
| 469.7 - 475.7 m   | Sheared mafic fragmental<br>- green and red, hematitized<br>- some arkose beds or fragments<br>- shearing @ 50 - 70° to the core<br>- 470.9 - 471.0 m - fault gouge                                                                                                                                                                                              |                                               |                                                                                                                                                        |
| 475.7 - 511.8 m   | Arkose conglomerate<br>- pink, mainly rhyolite fragment types, including prominent quartz rhyolite and granitic<br>- some mafic fragments or interbeds to 482.2 m<br>- strong shearing and some fault breccia 481.6 - 482.2 m<br><br>- 511.8 m E.O.H. -                                                                                                          |                                               | rare pyrite                                                                                                                                            |

**HOLE NO.** BR-2K-01-02

**GEOLOGICAL CONSULTANTS LTD.  
DIAMOND DRILL CORE ASSAYS**

SHEET NO. 1 of 1

PROJECT NO. G4806

HOLE NO. BR-2K-01-02

PROPERTY Buchans - Mining Lease

| Sample No. | From<br>(metres) | To<br>(metres) | Length<br>(metres) | DESCRIPTION                            | Cu<br>(ppm) | Pb<br>(ppm) | Zn<br>(ppm) | Ag<br>(ppm) | Au<br>(ppb) | Ba<br>(ppm) |
|------------|------------------|----------------|--------------------|----------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 36305      | 24.5             | 25.5           | 1.0                | Vi, 1 - 2% sp & ga                     | 27          | 197         | 1710        | 2.5         | 175         | 185         |
|            |                  |                |                    |                                        |             |             |             |             |             |             |
| 36306      | 160.3            | 161.3          | 1.0                | Vm, local sp, ga & cpy                 | 365         | 788         | 325         | 0.3         | 13          | 236         |
| 36307      | 161.3            | 162.3          | 1.0                | Vm, local sp, ga & cpy                 | 61          | 29          | 359         | -0.3        | 12          | 268         |
| 36308      | 162.3            | 163.1          | 0.8                | Vm, local sp, ga & cpy                 | 391         | 13650       | 12370       | 4.1         | 37          | 157         |
| 36383      | 163.1            | 164.1          | 1.0                | Vm, minor py                           | 37          | -10         | 185         | -0.3        | 3           | 119         |
| 36384      | 177.2            | 178.3          | 1.1                | Vm, minor py                           | 159         | -10         | 187         | -0.3        | 8           | 1830        |
| 36309      | 178.3            | 179.3          | 1.0                | Sheared Vm, 1% sp, ga & cpy            | 138         | 893         | 2040        | 1           | 853         | 10190       |
| 36385      | 179.3            | 180.3          | 1.0                | Vm, minor py                           | 97          | -10         | 269         | 0.4         | 5           | 3730        |
| 36310      | 211.8            | 212.8          | 1.0                | Jasper & tuff 1 - 3% py & cpy          | 147         | 169         | -0.3        | -0.3        | 12          | 23          |
|            |                  |                |                    |                                        |             |             |             |             |             |             |
| 36311      | 220.8            | 222.0          | 1.2                | Jasper, 2 - 3% py & cpy                | 721         | 126         | 180         | -0.3        | 14          | -10         |
| 36312      | 222.0            | 223.0          | 1.0                | Vf tuff & Sed., 3% py                  | 16          | 23          | 421         | -0.3        | 3           | 201         |
| 36313      | 223.0            | 224.9          | 1.9                | Jasper, 2 - 3% py & cpy                | 148         | 174         | 52          | -0.3        | 14          | -10         |
| 36314      | 224.9            | 226.0          | 1.1                | Sed. & Vf tuff, minor py               | -10         | 230         | 210         | -0.3        | 9           | 322         |
| 36315      | 226.0            | 227.1          | 1.1                | Sed. & Vf tuff, minor py               | -10         | 20          | 192         | -0.3        | 6           | 342         |
| 36316      | 227.1            | 228.1          | 1.0                | Sed. & Jasper, 3% py., 1% sp, ga & cpy | 335         | 3440        | 2060        | 2.6         | 68          | 290         |
| 36316-DUP  |                  |                |                    |                                        | 338         | 3450        | 2070        | 2.7         | 70          | 283         |
| 36317      | 228.1            | 229.1          | 1.0                | Sed. & Jasper, 3% py., 1% sp, ga & cpy | 190         | 1380        | 1480        | 1.2         | 24          | 295         |
| 36318      | 229.1            | 230.1          | 1.0                | Sed. & Jasper, 3% py., 1% sp, ga & cpy | 1130        | 5940        | 2340        | 8           | 22          | 160         |
| 36319      | 230.1            | 231.1          | 1.0                | Sed. & Jasper, 3% py., 1% sp, ga & cpy | 1080        | 8100        | 3430        | 6.4         | 31          | 86          |
| 36320      | 231.1            | 232.1          | 1.0                | Sed. & Jasper, 3% py., 1% sp, ga & cpy | 293         | 4370        | 5600        | 1.5         | 29          | 361         |
| 36321      | 232.1            | 233.1          | 1.0                | Sed. & Jasper, 3% py., 1% sp, ga & cpy | 291         | 2660        | 2040        | 1.1         | 10          | 432         |
| 36322      | 233.1            | 234.1          | 1.0                | Sed. & Jasper, 3% py., 1% sp, ga & cpy | 206         | 3340        | 900         | 1.3         | 22          | 286         |
| 36323      | 234.1            | 235.1          | 1.0                | Sed. & Jasper, 3% py., 1% sp, ga & cpy | 173         | 2400        | 2670        | 0.9         | 8           | 507         |
| 36324      | 235.1            | 236.4          | 1.3                | Sed. & Jasper, 3% py., 1% sp, ga & cpy | 149         | 3220        | 805         | 1.1         | 16          | 518         |
| 36325      | 236.4            | 237.8          | 1.4                |                                        | 100         | 3520        | 2500        | 1           | 36          | 371         |
|            |                  |                |                    |                                        |             |             |             |             |             |             |
| 36326      | 248.8            | 250.5          | 1.8                | Vm, 1% py, ga, cpy & sp                | 693         | 2340        | 349         | 1.3         | 3           | 258         |