





AP-10 (1) Observed Features on Survey Routes (Phase 1)

| Outcrop No. | Location          | Coordinate N, E | Sample No. | Geo Chem | Ore Assay | Dating | X-ray | Thin Section | Polished Section | Fluid Inclusion | Rock facies           |           |       |                    |               |          |          |        |      |      | Mineralization |              |                  |                  |                 | Alteration |       |          | Oxidation/Leaching |          |                 |        | Note |  |                        |                        |       |  |  |
|-------------|-------------------|-----------------|------------|----------|-----------|--------|-------|--------------|------------------|-----------------|-----------------------|-----------|-------|--------------------|---------------|----------|----------|--------|------|------|----------------|--------------|------------------|------------------|-----------------|------------|-------|----------|--------------------|----------|-----------------|--------|------|--|------------------------|------------------------|-------|--|--|
|             |                   |                 |            |          |           |        |       |              |                  |                 | Formation / Intrusive | Rock Name | Color | Size of Phenocryst | Crystallinity | Hardness | Porosity | Others | Type | Size | Structure      | Ore minerals | Texture of Qz v. | Qz v. density /m | Gangue minerals | Intensity  | Color | Minerals | Color              | Minerals | Type of boxwork | Relict |      |  |                        |                        |       |  |  |
| LB-18       | Queen Elizabeth-C | 7804725         | 504155     | B023     | ○         |        |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        | arg. struc. indistinct |       |  |  |
| LB-19       | Queen Elizabeth-C | 7804632         | 504016     | B024     | ○         |        |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  | arg. struc. indistinct |                        |       |  |  |
| LA-5        | Queen Elizabeth-S | 7803684         | 504060     | A008     | ○         |        |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-5        | Queen Elizabeth-S | 7803684         | 504060     | A009     |           |        |       | ○            |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-5        | Queen Elizabeth-S | 7803684         | 504060     | A010     |           | ○      |       |              | ○                |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        | photo |  |  |
| LA-6        | Queen Elizabeth-S | 7803750         | 504118     | A011     |           |        |       | ○            |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-8        | Queen Elizabeth-S | 7803750         | 504118     | A012     |           | ○      |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-6        | Queen Elizabeth-S | 7803750         | 504118     | A013     |           |        |       |              | ○                |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-6        | Queen Elizabeth-S | 7803750         | 504118     | A014     |           |        |       | ○            |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-6        | Queen Elizabeth-S | 7803750         | 504118     | A020     | ○         |        |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-7        | Queen Elizabeth-S | 7803824         | 504262     | A015     | ○         |        |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-7        | Queen Elizabeth-S | 7803824         | 504262     | A016     |           |        |       | ○            |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-7        | Queen Elizabeth-S | 7803824         | 504262     | A017     |           |        |       | ○            |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-8        | Queen Elizabeth-S | 7803699         | 504340     | A018     | ○         |        |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-8        | Queen Elizabeth-S | 7803699         | 504340     | A019     |           |        |       | ○            |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-9        | Queen Elizabeth-S | 7802870         | 503518     | A021     | ○         |        |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-9        | Queen Elizabeth-S | 7802870         | 503518     | A022     |           |        |       | ○            |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-9        | Queen Elizabeth-S | 7802870         | 503518     | A023     | ○         |        |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-9        | Queen Elizabeth-S | 7802870         | 503518     | A024     |           |        |       | ○            |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-9        | Queen Elizabeth-S | 7802870         | 503518     | A025     |           |        |       | ○            |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-9        | Queen Elizabeth-S | 7802870         | 503518     | A028     |           | ○      |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-10       | Queen Elizabeth-S | 7803065         | 502969     | A027     | ○         |        |       | ○            |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-10       | Queen Elizabeth-S | 7803065         | 502969     | A028     |           |        |       |              |                  | ○               |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
|             | Queen Elizabeth-S | 7803657         | 504396     | QE001    |           | ○      |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
|             | Queen Elizabeth-S | 7803670         | 504211     | QE002    |           | ○      |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
|             | Queen Elizabeth-S | 7803692         | 504262     | QE003    |           | ○      |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LB-20       | Queen Elizabeth-S | 7803886         | 503269     | B025     | ○         |        |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LB-21       | Queen Elizabeth-S | 7803888         | 503269     | B028     | ○         |        |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LC-21       | Queen Elizabeth-S | 7803978         | 503261     | C038     |           | ○      |       |              | ○                |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LC-21       | Queen Elizabeth-S | 7803978         | 503261     | C039     |           | ○      |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LC-21       | Queen Elizabeth-S | 7803978         | 503261     | C040     |           |        |       | ○            |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-11       | Diana             | 7792281         | 494654     | A029     | ○         |        |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-11       | Diana             | 7792281         | 494654     | A030     |           |        |       | ○            |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-12       | Diana             | 7792317         | 494590     | A031     | ○         | ○      |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-13       | Diana             | 7792353         | 494541     | A032     | ○         |        |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-13       | Diana             | 7792353         | 494541     | A033     |           |        |       | ○            |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-14       | Diana             | 7792385         | 494486     | A034     | ○         |        |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-14       | Diana             | 7792385         | 494486     | A035     |           |        |       |              | ○                |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-14       | Diana             | 7792385         | 494486     | A036     |           |        |       |              |                  | ○               |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-15       | Diana             | 7792454         | 494537     | A037     | ○         |        |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LA-16       | Diana             | 7792454         | 494455     | A038     | ○         |        |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LB-22       | Diana             | 7792405         | 494632     | B027     |           |        |       |              | ○                |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LB-23       | Diana             | 7792411         | 494690     | B028     | ○         |        |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |
| LB-24       | Diana             | 7792421         | 494748     | B029     | ○         |        |       |              |                  |                 |                       |           |       |                    |               |          |          |        |      |      |                |              |                  |                  |                 |            |       |          |                    |          |                 |        |      |  |                        |                        |       |  |  |

















AP-10 (2) Observed Features on Survey Routes (Phase 2)

| Outcrop No. | Location      | Coordinate N, E | Sample No. | Geo Chem | Ore Assay | Dating | X-ray | Thin-Section | Polished Section | Fluid Inclusion | Rock facies         |           |                  |         |                    |               |              |          |        |            | Mineralization     |                    |                |                  |                  |                 |           | Alteration |          |       | Oxidation/Leaching |                 |        | Note |  |  |  |  |  |  |  |
|-------------|---------------|-----------------|------------|----------|-----------|--------|-------|--------------|------------------|-----------------|---------------------|-----------|------------------|---------|--------------------|---------------|--------------|----------|--------|------------|--------------------|--------------------|----------------|------------------|------------------|-----------------|-----------|------------|----------|-------|--------------------|-----------------|--------|------|--|--|--|--|--|--|--|
|             |               |                 |            |          |           |        |       |              |                  |                 | Formation Intrusive | Unit Name | Rock Name        | Color   | Size of Phenocryst | Crystallinity | Hardness     | Porosity | Others | Type       | Size               | Structure          | Ore minerals   | Texture of Qz v. | Qz v. density /m | Gangue minerals | Intensity | Color      | Minerals | Color | Minerals           | Type of boxwork | Relict |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905947         | 435762     | F169     | ○         |        |       |              |                  |                 | K                   | K         | Prop             | grn     |                    |               |              |          |        | diss       | wd. 5cm            |                    | Py             |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905955         | 435819     | F170     |           | ○      |       |              |                  |                 | K                   | K         | Prop             | grn     |                    |               |              |          |        | vein       | wd. 3cm            | N30W 60E           | Py, Cu-oxi     |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905957         | 435891     | F171     |           | ○      |       |              |                  |                 | K                   | K         | Prop             | grn     |                    |               |              |          |        | vein, diss | wd. 1cm            |                    | Py, Cp+Ba+r    |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905957         | 435891     | F172     |           |        |       |              | ○                |                 | K                   | K         | Prop             | grn     |                    |               |              |          |        | vein, diss | wd. 1cm            |                    | Py, Cp+Ba+r    |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905957         | 435891     | F173     |           |        | ○     |              |                  |                 | K                   | K         | Prop             | grn     |                    |               |              |          |        | vein, diss | wd. 1cm            |                    | Py, Cp+Ba+r    |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905999         | 435898     | F174     | ○         |        |       |              |                  |                 | K                   | K         | Prop             | dk grn  |                    |               |              |          |        | diss       |                    |                    | Py             |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905962         | 435723     | F175     |           | ○      |       |              |                  |                 | K                   | K         | Prop             | dk grn  |                    |               |              |          |        | vein       | wd. 0.5cm          |                    | Py-a, Cp+Hem-s |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905962         | 435723     | F176     |           |        |       |              | ○                |                 | K                   | K         | Prop             | dk grn  |                    |               |              |          |        | vein       | wd. 0.5cm          |                    | Py-a, Cp+Hem-s |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905962         | 435723     | F177     |           |        |       |              | ○                |                 | K                   | K         | Prop             | dk grn  |                    |               |              |          |        | vein       | wd. <0.5cm         |                    | Py-c, Cp-s     |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905980         | 435675     | F178     | ○         |        |       |              |                  |                 | K                   | K         | Prop             | dk grn  |                    |               |              |          |        | diss       |                    |                    | Py             |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7906800         | 435400     | F179     | ○         |        |       |              |                  |                 | I                   | Op        | Qz-Po            | wt-gry  | 2-3                |               |              |          |        | diss       |                    |                    | Py             |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7906820         | 435420     | F180     | ○         |        |       |              |                  |                 | I                   | Op        | Qz-Po            | wt-gry  | 2-3                |               |              |          |        | stwk       |                    |                    | Py             | stwk             |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7906820         | 435420     | F181     |           | ○      |       |              | ○                |                 | I                   | Opb       | Qz-Po (Bre-pipe) | wt-gry  | 2-3                |               |              |          |        | stwk       |                    |                    | Py             |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7906820         | 435420     | F182     |           |        |       |              | ○                |                 | I                   | Op        | Qz-Po            | wt-gry  | 2-3                |               |              |          |        | diss       |                    |                    | Py-a, Cp+Ba-s  |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7906820         | 435420     | F183     |           |        |       |              | ○                |                 | I                   | Op        | Qz-Po            | wt-gry  | 2-3                |               |              |          |        |            |                    |                    |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7906830         | 435420     | F184     | ○         |        |       |              |                  |                 | I                   | Op        | Qz-Po            | wt-gry  |                    |               |              |          |        |            |                    |                    |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7906672         | 436030     | G052     |           |        |       |              | ○                |                 | K                   | K         | And              | dk gry  |                    |               |              |          |        | stw        | φ 50m              |                    | Py-m Po-s      |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7906672         | 436030     | G053     |           | ○      |       |              |                  |                 | K                   | K         | And              | dk gry  |                    |               |              |          |        | stw        | φ 50m              |                    | Py, Cc?        |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7906672         | 436030     | G054     |           |        |       |              | ○                |                 | -                   | -         | Qz vein          |         |                    |               |              |          |        | vein       |                    |                    | Py, Mt, Cp?    |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7906672         | 436030     | G055     | ○         |        |       |              |                  |                 | -                   | -         | Qz vein          |         |                    |               |              |          |        | vein       | φ 50m              |                    |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7906986         | 435988     | G056     | ○         |        |       |              |                  |                 | K                   | K         | And              | gry     |                    |               |              |          |        | stw, diss  | Big                |                    | Py             | ?                |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7907058         | 436044     | G057     | ○         |        |       |              |                  |                 | -                   | -         | Qz vein          |         |                    |               |              |          |        | vein       | wd 4cm             | N-S 90             | Mt             |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7907079         | 436083     | G058     |           |        |       |              | ○                |                 | I                   | Op        | Qz-Po            | lt brwn | 0.5                |               | grano-phyric |          |        |            |                    |                    |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7907079         | 436083     | G059     | ○         |        |       |              |                  |                 | I                   | Op        | Qz-Po            | lt brwn | 0.5                |               | grano-phyric |          |        |            |                    |                    |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7906602         | 435867     | G060     | ○         |        |       |              |                  |                 | I                   | Op        | Qz-Po            |         |                    |               |              |          |        |            |                    |                    |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7906610         | 435576     | G061     | ○         |        |       |              |                  |                 | I                   | Op        | Qz-Po            |         |                    |               |              |          |        |            |                    |                    |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7906908         | 435718     | G062     | ○         |        |       |              |                  |                 | I                   | Opb       | Qz-Po (Bre-pipe) | wt      |                    |               |              |          |        |            |                    |                    |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7906908         | 435718     | G063     | ○         |        |       |              |                  |                 | I                   | Opb       | Qz-Po (Bre-pipe) | wt      |                    |               |              |          |        |            |                    |                    |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7906676         | 435433     | G064     | ○         |        |       |              |                  |                 | I                   | Opb       | Qz-Po (Bre-pipe) | brwn    |                    |               |              |          |        |            |                    |                    |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7906666         | 435425     | G065     | ○         |        |       |              |                  |                 | -                   | -         | Qz vein          |         |                    |               |              |          |        | vein       | wd 3cm             | N20E 80E           |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905738         | 435958     | G082     |           |        |       |              | ○                |                 | -                   | -         | Qz vein          |         |                    |               |              |          |        | in prop    | stw                | wd 0.5-2cm, φ 2-3m |                | Crys?            |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905738         | 435958     | G083     | ○         |        |       |              |                  |                 | -                   | -         | Qz vein          |         |                    |               |              |          |        | stw        | wd 0.5-2cm, φ 2-3m |                    |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905690         | 435961     | G084     |           |        |       |              | ○                |                 | K                   | K         | Prop             | grn     |                    |               |              |          |        | stw        | wd 3cm             |                    | Gal-s          |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905690         | 435961     | G085     |           |        |       |              | ○                |                 | K                   | K         | Prop             | grn     |                    |               |              |          |        | stw        | wd 3cm             |                    | Gal-s          |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905690         | 435961     | G086     |           | ○      |       |              |                  |                 | K                   | K         | Prop             | grn     |                    |               |              |          |        | stw        | wd 3cm             |                    | Gal-s          |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905617         | 434968     | G087     |           |        |       |              | ○                |                 | K                   | K         | Prop             |         |                    |               |              |          |        | stw        |                    |                    | Cc, Mn?        |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905518         | 435151     | G088     | ○         |        |       |              |                  |                 | -                   | -         | Qz vein          |         |                    |               |              |          |        |            |                    |                    |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905537         | 435190     | G089     | ○         |        |       |              |                  |                 | -                   | -         | Qz vein          |         |                    |               |              |          |        | stw        |                    |                    |                | Mal, Cc          |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905537         | 435190     | G090     |           |        |       |              | ○                |                 | -                   | -         | Qz vein          |         |                    |               |              |          |        | stw        |                    |                    |                | Mal, Cc          |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905476         | 435218     | G091     |           |        |       |              |                  |                 | -                   | -         | Qz vein?         |         |                    |               |              |          |        |            |                    |                    |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905439         | 435392     | G092     |           |        |       |              |                  |                 | -                   | -         | Qz vein          |         |                    |               |              |          |        | vein       | wd 20cm            | N80W 85S           |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905439         | 435392     | G093     |           |        |       |              | ○                |                 | -                   | -         | Qz vein          |         |                    |               |              |          |        | vein       | wd 20cm            | N80W 86S           |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905439         | 435392     | G094     | ○         |        |       |              |                  |                 | -                   | -         | Qz vein          |         |                    |               |              |          |        | vein       | wd 20cm            | N80W 87S           |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905198         | 435300     | G095     | ○         |        |       |              |                  |                 | K                   | K         | Prop+Qz vein     |         |                    |               |              |          |        | stw, brecc | wd 1cm             |                    | Py             |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905904         | 434670     | G096     | ○         |        |       |              |                  |                 | K                   | K         | Tuff bre         | wt-yel  |                    |               |              |          |        | diss       |                    |                    |                | Py               |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905956         | 434655     | G097     | ○         |        |       |              |                  |                 | K                   | K         | Tuff             | wt-yel  |                    |               |              |          |        |            |                    |                    |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |
|             | Camarones-QCW | 7905881         | 435376     | G171     |           |        |       |              |                  |                 | K                   | K         | Prop             | dk grn  | 0.5                |               |              |          |        | diss       |                    |                    |                |                  |                  |                 |           |            |          |       |                    |                 |        |      |  |  |  |  |  |  |  |



AP-10 (2) Observed Features on Survey Routes (Phase 2)

| Outcrop No. | Location       | Coordinate N, E | Sample No. | Geo Chem | Ore Assay | Dating | X-ray | Thin-Section | Polished Section | Fluid Inclusion | Rock facies           |                   |               |        |                     |               |          |          |        |      | Mineralization |           |                    |                  |                   | Alteration       |           |           | Oxidation/Leaching        |        |               |                 | Note |        |  |       |  |  |  |
|-------------|----------------|-----------------|------------|----------|-----------|--------|-------|--------------|------------------|-----------------|-----------------------|-------------------|---------------|--------|---------------------|---------------|----------|----------|--------|------|----------------|-----------|--------------------|------------------|-------------------|------------------|-----------|-----------|---------------------------|--------|---------------|-----------------|------|--------|--|-------|--|--|--|
|             |                |                 |            |          |           |        |       |              |                  |                 | Formation / Intrusive | Unit Name         | Rock Name     | Color  | Size of Phenocrysts | Crystallinity | Hardness | Porosity | Others | Type | Size           | Structure | Ore minerals       | Texture of Qz v. | Qz v. density / m | Gangue minerals  | Intensity | Color     | Minerals                  | Color  | Minerals      | Type of boxwork |      | Relict |  |       |  |  |  |
|             | Camarones-QCC  | 7905728         | 437419     | F106     |           |        |       |              |                  |                 | I                     | Qd                | Qz-di         | wt     | 1-2                 |               | h        |          |        | diss |                |           | Py                 | gry              |                   | Cal              | h         | wt        | Qz-a<br>Kf-Chl-s<br>Gal-m |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905728         | 437419     | F107     |           |        |       |              |                  |                 | I                     | Qd                | Qz-di         | rd gry | 2-3                 |               | vh       |          |        | diss |                |           | Py-m<br>Goe-Ba-s   | gry              |                   | Qz-a<br>Kf-a     | vh        | wt        | Epi-Ser-s                 |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905715         | 437931     | F108     |           |        |       |              |                  |                 | I                     | Qd                | Qz-di         | wt     | 2-3                 |               | h        |          |        | diss |                |           | Py                 | gry              |                   | Cal Gyp          | m         | wt        | Qz-a<br>Ser-Smec-s        | rd     | Jaro-s<br>Lim | fog             |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905715         | 437961     | F109     |           |        |       |              |                  |                 | I                     | Qd                | Qz-di         | wt     | 2-3                 |               | h        |          |        | diss |                |           | Py                 | gry              |                   | Qz               | h         | wt        | Sil                       |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905651         | 438781     | F110     |           |        |       |              |                  |                 | I                     | Qdb<br>(Bre-pipe) | Qz-di         | gry    | 2-3                 |               | h        |          |        | diss |                |           | Py                 |                  |                   | Qz               | h         | grn       | Sil                       |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905511         | 439064     | F111     |           |        |       |              |                  |                 | K                     | K                 | Prop          | dk gry |                     |               | h        |          |        | diss | wd. 1.0m       | N-S 70W   | Py                 |                  |                   |                  |           |           |                           |        |               |                 |      |        |  | float |  |  |  |
|             | Camarones-QCC  | 7905511         | 439064     | F112     |           |        |       |              |                  |                 | K                     | K                 | Prop          | gry    |                     |               | h        |          |        | diss | wd. 0.5cm      |           | Py                 |                  |                   | Gyp              |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905511         | 439064     | F113     |           |        |       |              |                  |                 | K                     | K                 | Prop          | grn    |                     |               | h        |          |        | stwk |                |           | Py                 |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905240         | 439389     | F185     |           |        |       |              |                  |                 | K                     | K                 | Prop          | dk grn |                     |               | h        |          |        | diss |                |           | Py                 |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905377         | 439241     | F188     |           |        |       |              |                  |                 | K                     | K                 | Prop          | dk grn |                     |               | h        |          |        | diss |                |           | Py                 |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905164         | 439337     | F187     |           |        |       |              |                  |                 | K                     | K                 | Prop          | dk grn |                     |               | h        |          |        | diss |                |           | Py                 |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905622         | 439017     | F190     |           |        |       |              |                  |                 | K                     | K                 | Prop          | dk grn |                     |               | h        |          |        | diss |                |           | Py                 |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905806         | 438738     | F191     |           |        |       |              |                  |                 | K                     | K                 | Prop          | grn    |                     |               | h        |          |        | vein | wd. 50cm       | N40E      | Py                 |                  |                   | Qz               | h         | gry       | Qz, Ser                   | rd     | Lim           |                 |      | Py     |  |       |  |  |  |
|             | Camarones-QCC  | 7905831         | 438662     | F192     |           |        |       |              |                  |                 | I                     | Dp                | Di-po         | wt     | 1-2                 |               | h        |          |        | diss |                |           | Py                 |                  |                   |                  | h         | yel       | Qz, Ser                   |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905831         | 438662     | F193     |           |        |       |              |                  |                 | I                     | Dp                | Di-po         | wt     | 1-2                 |               | h        |          |        | diss |                |           | Py                 |                  |                   |                  | h         | yel       | Qz, Ser                   |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905831         | 438662     | F194     |           |        |       |              |                  |                 | I                     | Dp                | Di-po         | wt     | 1-2                 |               | h        |          |        | diss |                |           | Py                 |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905878         | 438645     | F195     |           |        |       |              |                  |                 | I                     | Dp                | Di-po         | wt     | 2-3                 |               | h        |          |        | diss |                |           | Py                 |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905941         | 438582     | F196     |           |        |       |              |                  |                 | I                     | Dp                | Di-po         | grn    | 2-3                 |               | vh       |          |        | diss |                |           | Py-s               |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905941         | 438582     | F197     |           |        |       |              |                  |                 | I                     | Dp                | Di-po         | grn    | 2-3                 |               | vh       |          |        | diss |                |           | Py-s               |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905897         | 438376     | F198     |           |        |       |              |                  |                 | I                     | Qd                | Qz-di         | grn    | 1-2                 |               | vh       |          |        | diss |                |           | Py-s               |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905897         | 438376     | F199     |           |        |       |              |                  |                 | I                     | Qd                | Qz-di         | grn    | 1-2                 |               | vh       |          |        | diss |                |           | Py-s               |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905897         | 438376     | F200     |           |        |       |              |                  |                 | I                     | Qd                | Qz-di         | grn    | 1-2                 |               | vh       |          |        | diss |                |           | Py-s               |                  |                   |                  | h         | yel       | Ser-s                     |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905885         | 438330     | F201     |           |        |       |              |                  |                 | I                     | Qd                | Qz-di         | grn    | 1-2                 |               | vh       |          |        | diss |                |           | Py-s               |                  |                   |                  | s         | yel       | Qz-Ser-s                  |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905885         | 438330     | F202     |           |        |       |              |                  |                 | I                     | Qd                | Qz-di         | grn    | 1-2                 |               | vh       |          |        | diss |                |           | Py-s               |                  |                   |                  | s         | yel       | Qz-Ser-s                  |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905885         | 438330     | F203     |           |        |       |              |                  |                 | I                     | Qd                | Qz-di         | grn    | 1-2                 |               | vh       |          |        | diss |                |           | Py-s               |                  |                   |                  | s         | yel       | Qz-Ser-s                  |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905872         | 438143     | F204     |           |        |       |              |                  |                 | I                     | Qd                | Qz-di         | grn    | 1-2                 |               | vh       |          |        | diss |                |           | Py-s               |                  | Qz, Tou           | m                | yel       | Ka        |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCC  | 7905872         | 438143     | F205     |           |        |       |              |                  |                 | I                     | Qd                | Qz-di         | grn    | 1-2                 |               | vh       |          |        | vein |                | fine Qz   | Py                 |                  |                   | Qz               | h         | yel       | Qz, Ser                   |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCCE | 7905469         | 439580     | F114     |           |        |       |              |                  |                 | K                     | K                 | And<br>(prop) | dk grn |                     |               | h        |          |        |      |                |           |                    |                  |                   |                  | m         | dk grn    | Epi-Amp<br>Ser-m<br>Chl-s |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCCE | 7905164         | 439337     | F188     |           |        |       |              |                  |                 | K                     | K                 | Prop          | dk grn |                     |               | h        |          |        |      |                |           |                    |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCCE | 7905087         | 439480     | F189     |           |        |       |              |                  |                 | K                     | K                 | Prop          | dk grn |                     |               | h        |          |        |      |                |           |                    |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCE  | 7905400         | 440325     | F115     |           |        |       |              |                  |                 | K                     | K                 | Tf-bre        | gry    |                     |               | h        |          |        | stwk | wd. 1-2m       |           | Py                 |                  |                   | Tou, Qz          |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCE  | 7905231         | 440678     | F116     |           |        |       |              |                  |                 | K                     | K                 | Tf-bre        | wt     |                     |               | vh       |          |        | diss |                |           | Py                 |                  |                   | Qz               | vh        | wt        | Qz-a<br>Ser-m             |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCE  | 7905231         | 440678     | F117     |           |        |       |              |                  |                 | K                     | K                 | Tf-bre        | wt     |                     |               | vh       |          |        | diss |                |           | Py                 |                  |                   |                  | h         | wt        | Ser, Sil                  | yel    | Lim           |                 |      |        |  |       |  |  |  |
|             | Camarones-QCE  | 7905678         | 441581     | F118     |           |        |       |              |                  |                 | K                     | K                 | Tf-bre        | wt     |                     |               | h        |          |        | diss |                |           | Py                 |                  |                   |                  | h         | wt        | Ser, Sil                  | rd-yel | Lim           | fog?            |      |        |  |       |  |  |  |
|             | Camarones-QCE  | 7905633         | 441855     | F119     |           |        |       |              |                  |                 | K                     | K                 | Tf-bre        | wt     |                     |               | h        |          |        | diss |                |           | Py                 |                  |                   |                  | h         | wt        | Ser, Sil                  | rd-yel | Lim           | fog?            |      |        |  |       |  |  |  |
|             | Camarones-QCE  | 7906402         | 441960     | H001     |           |        |       |              |                  |                 | I                     | Di                | Di            | dk gry | 2                   |               | h        |          |        |      |                |           | Cu-oxi             |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCE  | 7906402         | 441960     | H002     |           |        |       |              |                  |                 | I                     | Di                | Di            | dk gry | 2                   | ophitic       | h        |          |        |      |                |           | Cu-oxi             |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCE  | 7906292         | 441851     | H003     |           |        |       |              |                  |                 | I                     | Di                | Di            | dk gry | 1                   |               | h        |          |        |      |                |           |                    |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCE  | 7906148         | 441553     | H004     |           |        |       |              |                  |                 | K-T                   | KT                | Vol-cl        | gry    |                     |               | m        |          |        |      |                |           | Py                 |                  | s                 | Lim              |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCE  | 7906148         | 441553     | H005     |           |        |       |              |                  |                 | K-T                   | KT                | Vol-cl        | gry    |                     |               |          |          |        |      |                |           | Py                 |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCE  | 7906148         | 441553     | H006     |           |        |       |              |                  |                 | K-T                   | KT                | Vol-cl        | gry    |                     |               |          |          |        |      |                |           | Py-m               |                  |                   | Silica-a<br>Kf-m |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCE  | 7905925         | 441292     | H007     |           |        |       |              |                  |                 | K                     | K                 | Vol-cl        |        |                     |               |          |          |        | diss |                |           | Py                 |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCE  | 7905925         | 441292     | H008     |           |        |       |              |                  |                 | K                     | K                 | And           |        |                     |               |          |          |        |      |                |           |                    |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCE  | 7905925         | 441292     | H009     |           |        |       |              |                  |                 | K                     | K                 | And           |        |                     |               |          |          |        |      |                |           | Py-a<br>CuZn-Gal-s |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
|             | Camarones-QCE  | 7905899         | 441276     | H010     |           |        |       |              |                  |                 | K                     | K                 | And           |        |                     |               |          |          |        |      |                |           | Py                 |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |
| LE-40       | Camarones-QCFE | 7905565         | 442834     | E068     |           |        |       |              |                  |                 | I                     | Di                | Di            | grn    | 2mm±                | hol-trachytic | h        |          |        |      |                |           |                    |                  |                   |                  | m         | grn       | Epi-Chl-m                 |        |               |                 |      |        |  |       |  |  |  |
| LE-40       | Camarones-QCFE | 7905565         | 442834     | E069     |           |        |       |              |                  |                 | I                     | Di                | Di            | bk     | 2mm±                | hol-trachytic | h        |          |        |      |                |           |                    |                  |                   |                  | m         | bk        | Smec-m,<br>Epi-s          |        |               |                 |      |        |  |       |  |  |  |
| LE-41       | Camarones-QCFE | 7905860         | 442731     | E070     |           |        |       |              |                  |                 | K-T                   | KT                | Tf br         | pl grn | 3-5mm<br>(Qz-a)     |               | vh       |          |        |      |                |           |                    |                  |                   |                  | h-m       | pl grn/wt | Qz-a                      |        |               |                 |      |        |  |       |  |  |  |
| LE-42       | Camarones-QCFE | 7905515         | 443238     | E071     |           |        |       |              |                  |                 |                       |                   |               |        |                     |               |          |          |        |      |                |           |                    |                  |                   |                  |           |           |                           |        |               |                 |      |        |  |       |  |  |  |











