

All technical information for the Company's Redhill project is obtained and reported under a formal quality assurance and quality control (QA/QC) program under the supervision of President and CEO for Troymet Exploration Corp, Kieran Downes, P.Geol.

### **Soil and Rock Sampling**

The soil and rock sampling programs were conducted by Equity Exploration Consultants Ltd. ("Equity") of Vancouver, BC utilizing standard industry procedures for location, collection, labelling, storage and shipment. All samples were handled in a secure manner and shipped to the ALS Minerals laboratory in North Vancouver, BC ("ALS") for sample preparation and analysis. A chain of custody was maintained at all times by Equity.

### **Drill Core Sampling**

The 2016 core drilling program was conducted by Troymet personnel. Selected sample intervals were marked on the core and assigned two sample tickets. The core was split using a manual splitter with one half placed in a plastic bag with one of the tickets and the other half returned to the core box with the other ticket for future reference. The plastic bags were sealed and the sample number marked on the bag. Troymet delivered the samples directly to ALS, maintaining a chain of custody at all times. The remaining core is stored at an off-site location in Cache Creek, BC.

### **Sample Preparation and Analysis**

Commercial standards were included in each sample batch. ALS Minerals Vancouver is an ISO/IEC 17025:2005 accredited laboratory. ALS implements a quality management system designed to ensure the production of consistently reliable data.

The following sample preparation and analytical procedures were employed:

#### Soil Samples

Screened to -180  $\mu$ m

Gold analyses Au-TL44 aqua regia extraction on 50 g subsample with ICP-MS finish. Samples returning  $Au \geq 1.00$  ppm are re-analyzed utilizing aqua regia digestion over-range method with ICP-MS finish.

Multi-element ME-ICP44 - aqua regia digestion on 50 g subsample with ICP-AES finish.

Elements: Ag,Al,As,B,Ba,Be,Ca,Cd,Ce,Co,Cr,Cu,Fe,Ga,K,La,Mg,Mn,Mo,Na,Ni,P,Pb,S,Sc,Sr,Ti,V,Zn

Samples returning  $Ag \geq 40$  ppm,  $Co \geq 10000$  ppm,  $Cu \geq 10000$  ppm,  $Ni \geq 10000$  ppm,  $Pb \geq 4000$  ppm,  $Pb \geq 4000$  ppm,  $Zn \geq 10000$  ppm re-analyzed utilizing aqua regia digestion or four acid digestion over-range method with ICP-AES or AAS finish.

Multi-element ME-MS44 - aqua regia digestion on 50 g subsample with ICP-MS finish.

Elements: Bi,Hg,Sb,Se,Sn,Te,Th,Tl,U,W

### Rocks Samples - 2015 Program

Crushed to 70% <2mm

Pulverized split to 85% <75 µm

Multi-element ME-MS41 - aqua regia digestion on 30 g subsample with ICP-MS finish.

Elements:

Ag,Al,As,Au,B,Ba,Be,Bi,Ca,Cd,Ce,Co,Cr,Cs,Cu,Fe,Ga,Ge,Hf,Hg,In,K,La,Li,Mg,Mn,Mo,Na,Nb,Ni,P,Pb,Rb,Re,S,Sb,Sc,Se,Sn,Sr,Ta,Te,Th,Ti,Tl,U,V,W,Y,Zn,Zr

### Rocks Samples - 2016 Program

Crushed to 70% <2mm

Pulverized 1000g to 85% < 75 µm

Gold analysis Au-ICP21 - fire assay on 30 g subsample with ICP-AES finish. Samples returning Au ≥10 ppm re-analyzed by fire assay using a gravimetric finish.

Multi-element ME-MS41 - aqua regia digestion on 30 g subsample with ICP-MS finish.

Elements:

Ag,Al,As,Au,B,Ba,Be,Bi,Ca,Cd,Ce,Co,Cr,Cs,Cu,Fe,Ga,Ge,Hf,Hg,In,K,La,Li,Mg,Mn,Mo,Na,Nb,Ni,P,Pb,Rb,Re,S,Sb,Sc,Se,Sn,Sr,Ta,Te,Th,Ti,Tl,U,V,W,Y,Zn,Zr

### Core Samples

Crushed to 70% <2mm

Pulverized split to 85% <75 µm

Multi-element ME-MS41 - aqua regia digestion on 30 g subsample with ICP-MS finish.

Elements:

Ag,Al,As,Au,B,Ba,Be,Bi,Ca,Cd,Ce,Co,Cr,Cs,Cu,Fe,Ga,Ge,Hf,Hg,In,K,La,Li,Mg,Mn,Mo,Na,Nb,Ni,P,Pb,Rb,Re,S,Sb,Sc,Se,Sn,Sr,Ta,Te,Th,Ti,Tl,U,V,W,Y,Zn,Zr

Samples returning Cu ≥ 10000 ppm, Zn ≥ 10000 ppm re-analyzed utilizing aqua regia digestion or four acid digestion over-range method with ICP-AES or AAS finish.