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**ASSESSMENT REPORT on the 2017 AND 2018 PROSPECTING PROGRAMS  
SUNBEAM GOLD PROPERTY**

Ramsay-Wright Township, Thunder Bay Mining District, NW Ontario  
NTS 52B14



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**May 30th, 2019**

**SUNBEAM PROPERTY, RAMSAY-WRIGHT TWP, NW ONTARIO**  
**ASSESSMENT REPORT ON 2017 AND 2018 PROSPECTING PROGRAMS**

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## SUNBEAM PROPERTY

### 1.0 Introduction

The Sunbeam Gold Property (“Property”) is situated in Ramsay-Wright Township in northwestern Ontario, Canada approximately 27km northeast of the town of Atikokan and 15km southeast of the Hammond Reef gold deposit. The property falls within the Thunder Bay Mining Division and NTS sheet 52B14.

The Sunbeam Property includes the historic Sunbeam Mine - a small high-grade underground gold mine which operated from 1898 to 1905. The historic upper Sunbeam Mine shaft is located at 625445E, 5412740N (UTM zone 15 (NAD83)).

The Property was optioned by Nuinsco Resources Limited (“Nuinsco”) in 2017 from Karl Bjorkman, Kenneth Fenwick, and Donald Deveraux.

So far, work has focused on the former Sunbeam Mine/AL282 patent area of the greater Sunbeam Property. Line cutting and a ground magnetic-induced polarization survey were completed over the site in early 2018 (Coles, 2018). Several short rounds of prospecting (as reported here-in) were also completed on between June 2017 and November 2018.

All coordinates provided in the report are given in a NAD 83 zone 15 projection. Units are metric unless otherwise specified. Historic references may be presented in imperial units. All dollar values are in Canadian dollars.

### 2.0 Property Location, Access and Ownership

#### *Property Location and Access*

The Sunbeam Property is located within Ramsay-Wright Township in northwestern Ontario, approximately 27km northeast of the town of Atikokan and 15km southeast of the Hammond Reef gold deposit. The Property falls within the Thunder Bay Mining Division and NTS sheet 52B14. The Property covers an area of approximately 21 km<sup>2</sup> and is centred on 625400m E, 5412800m N UTM zone 15 NAD 83.

The Property is accessed by travelling from Atikokan to Sapawe via Highway 11 and route 623. From Sapawe, the Sapawe Upsala Road leads to the Premier Lake Road, a well-maintained gravel road which crosses the Sunbeam Property. Several small trails as well as the geophysical grid cut in 2018 can be used to access the old Sunbeam Mine area.

The Property is situated in the Superior Province of the Canadian Shield. The landscape consists of gently rolling topography with a maximum relief of 40 metres. Vegetation is typical mixed boreal forest.

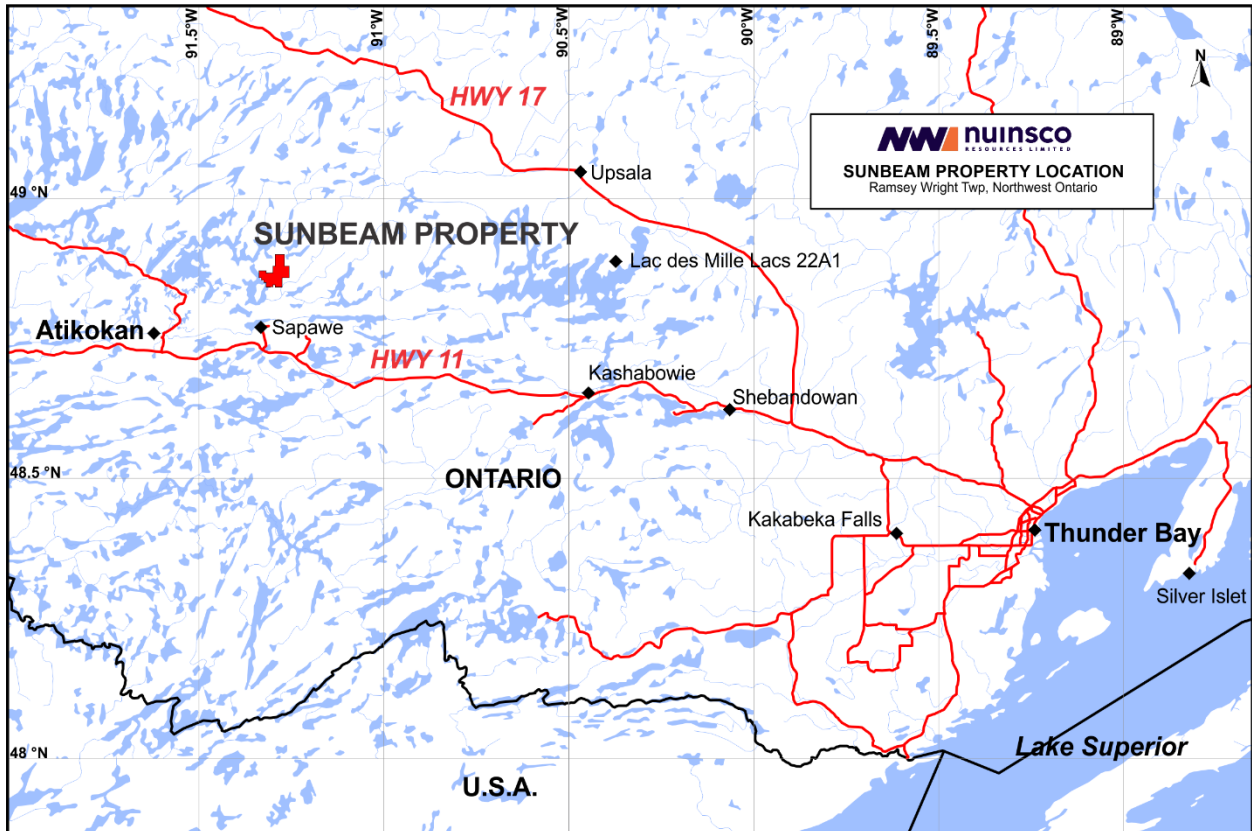


Figure 1. Property Location

### Property Ownership

The Sunbeam Property was optioned by Nuinsco Resources Limited (“Nuinsco”) in 2017 from Karl Bjorkman (Atikokan, ON), Kenneth Fenwick (Thunder Bay, ON), and Donald Deveraux (Thunder Bay, ON). The agreement was finalized on February 12<sup>th</sup>, 2018 and amended April 30<sup>th</sup>, 2018.

At the time of signing, the property consisted of 9 unpatented mining claims (97 claim units). Since the April 2018 conversion of all mining claims in Ontario to a map-based system, the property consists of 101 mining claims. Of the 101 converted claims, 95 are classified as Single Cell Mining Claims (SCMC) meaning that the claim holder holds the entirety of the mining cell. The remaining 6 converted claims are classified as Boundary Cell Mining Claims (BCMC), meaning that it covers only part of the map-based claim cell and the mining cell is shared with another property owner.

All claims (see Table 1) are registered 60% to Karl Everett Bjorkman and 40% to Kenneth George Fenwick. The ownership under the option agreements is 60% Karl Bjorkman, 35% Kenneth Fenwick, and 5% Donald Deveraux (“the Optionors”).

**Table 1. List of Converted Mining Claims**

Disposition No	Claim Type*	Recording Date	Anniversary Date	Work Requirement (CDN \$)	Reserve (CDN \$)
102291	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
102292	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
108986	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
113048	BCMC	Apr 10, 2018	May 16, 2020	200.00	-
113959	SCMC	Apr 10, 2018	May 16, 2020	400.00	-
124544	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
124545	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
124546	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
124547	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
124548	SCMC	Apr 10, 2018	May 16, 2020	400.00	-
127822	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
127823	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
130469	SCMC	Apr 10, 2018	Jun 05, 2020	400.00	-
136013	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
136368	SCMC	Apr 10, 2018	Mar 02, 2021	400.00	-
136369	SCMC	Apr 10, 2018	Mar 02, 2021	400.00	-
140568	SCMC	Apr 10, 2018	May 16, 2021	400.00	5,658.00
140569	SCMC	Apr 10, 2018	May 16, 2020	400.00	965.00
140570	SCMC	Apr 10, 2018	May 16, 2020	400.00	-
141257	SCMC	Apr 10, 2018	May 16, 2020	400.00	-
142426	SCMC	Apr 10, 2018	Jun 05, 2020	400.00	-
146526	SCMC	Apr 10, 2018	Jun 05, 2020	400.00	-
148306	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
148307	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
148308	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
148322	SCMC	Apr 10, 2018	Mar 02, 2021	400.00	-
156273	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
161141	SCMC	Apr 10, 2018	Jun 05, 2020	400.00	-
162351	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
162352	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
162353	SCMC	Apr 10, 2018	May 16, 2020	400.00	-
165401	SCMC	Apr 10, 2018	May 16, 2020	400.00	-
175200	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
176902	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
181981	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
181982	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
181983	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
184262	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
184263	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
184282	SCMC	Apr 10, 2018	Mar 02, 2021	400.00	-
191215	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-

<b>191216</b>	BCMC	Apr 10, 2018	May 12, 2020	200.00	-
<b>195158</b>	SCMC	Apr 10, 2018	Jun 05, 2020	400.00	-
<b>195159</b>	SCMC	Apr 10, 2018	Jun 05, 2020	400.00	-
<b>195160</b>	SCMC	Apr 10, 2018	Jun 05, 2020	400.00	400.00
<b>199979</b>	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
<b>208000</b>	BCMC	Apr 10, 2018	May 16, 2020	200.00	-
<b>208502</b>	SCMC	Apr 10, 2018	Jun 05, 2020	400.00	-
<b>212667</b>	SCMC	Apr 10, 2018	Aug 24, 2022	400.00	16,858.00
<b>213148</b>	SCMC	Apr 10, 2018	Jun 05, 2020	400.00	-
<b>213149</b>	SCMC	Apr 10, 2018	Jun 05, 2020	400.00	-
<b>217845</b>	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
<b>231386</b>	SCMC	Apr 10, 2018	Aug 24, 2021	400.00	1,388.00
<b>231435</b>	SCMC	Apr 10, 2018	May 16, 2020	400.00	482.00
<b>237931</b>	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
<b>243507</b>	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
<b>249958</b>	SCMC	Apr 10, 2018	May 16, 2020	400.00	-
<b>251048</b>	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
<b>254685</b>	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
<b>260708</b>	SCMC	Apr 10, 2018	May 16, 2020	400.00	-
<b>261846</b>	SCMC	Apr 10, 2018	Jun 05, 2020	400.00	-
<b>263099</b>	SCMC	Apr 10, 2018	Mar 02, 2021	400.00	-
<b>267237</b>	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
<b>268111</b>	SCMC	Apr 10, 2018	Aug 24, 2023	400.00	4,682.00
<b>268112</b>	SCMC	Apr 10, 2018	Aug 24, 2023	400.00	17,197.00
<b>276339</b>	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
<b>280065</b>	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
<b>283828</b>	BCMC	Apr 10, 2018	May 16, 2021	200.00	1,047.00
<b>283829</b>	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
<b>288379</b>	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
<b>288380</b>	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
<b>288381</b>	BCMC	Apr 10, 2018	Apr 28, 2020	200.00	-
<b>291893</b>	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
<b>291894</b>	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
<b>291895</b>	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
<b>292989</b>	SCMC	Apr 10, 2018	Mar 02, 2021	400.00	-
<b>295692</b>	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
<b>295693</b>	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
<b>295694</b>	SCMC	Apr 10, 2018	May 16, 2021	400.00	647.00
<b>295695</b>	BCMC	Apr 10, 2018	May 16, 2021	200.00	6,188.00
<b>298133</b>	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
<b>298134</b>	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
<b>298135</b>	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
<b>298163</b>	SCMC	Apr 10, 2018	Mar 02, 2021	400.00	-

<b>299626</b>	SCMC	Apr 10, 2018	Mar 02, 2021	400.00	-
<b>304398</b>	SCMC	Apr 10, 2018	Mar 02, 2021	400.00	-
<b>308560</b>	SCMC	Apr 10, 2018	May 16, 2020	400.00	-
<b>308561</b>	SCMC	Apr 10, 2018	May 16, 2020	400.00	-
<b>309653</b>	SCMC	Apr 10, 2018	Jun 05, 2020	400.00	-
<b>309654</b>	SCMC	Apr 10, 2018	Jun 05, 2020	400.00	-
<b>310593</b>	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
<b>311707</b>	SCMC	Apr 10, 2018	Jun 05, 2020	400.00	-
<b>311708</b>	SCMC	Apr 10, 2018	Jun 05, 2020	400.00	-
<b>315286</b>	SCMC	Apr 10, 2018	May 16, 2020	400.00	-
<b>317616</b>	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
<b>328553</b>	SCMC	Apr 10, 2018	Jun 05, 2020	400.00	-
<b>331101</b>	SCMC	Apr 10, 2018	May 16, 2020	400.00	-
<b>334075</b>	SCMC	Apr 10, 2018	May 12, 2020	400.00	-
<b>338466</b>	SCMC	Apr 10, 2018	Apr 28, 2020	400.00	-
<b>343457</b>	SCMC	Apr 10, 2018	May 12, 2020	400.00	2,800.00
<b>343458</b>	SCMC	Apr 10, 2018	May 16, 2020	400.00	-
			<b>TOTAL =</b>	<b>39,200.00</b>	<b>58,312.00</b>

\*SCMC = Single Cell Mining Claim; BCMC = Boundary Cell Mining Claim

Under the terms of the option agreement, Nuinsco may earn a 100% interest in the Property by making the following payments (as a combination of cash and shares) to the Optionors:

- i) Initial payment of \$20,000 cash and 1,000,000 Nuinsco shares;
- ii) Cash and shares valued at \$42,000 plus 100,000 additional shares on or before August 3, 2018;
- iii) Cash and shares values at \$70,000 on or before May 3, 2019;
- iv) Cash and shares values at \$105,000 on or before May 3, 2020.

The agreement also stipulates that the Optionee (Nuinsco) must incur the following expenditures:

- i) An aggregate of \$40,000 in expenditures on or before May 3, 2018;
- ii) An additional \$60,000 for an aggregate of \$100,000 on or before May 3, 2019;
- iii) An additional \$80,000 for an aggregate of \$180,000 on or before May 3, 2020;
- iv) An additional \$100,000 for an aggregate of \$280,000 on or before May 3, 2021.

The agreement stipulates that if any diamond drill hole is collared and drilled within two hundred metres of the Sunbeam Mine shaft, then there must be a minimum of four diamond drill holes completed that target the Sunbeam vein.

If the option is fully exercised, Nuinsco will acquire a 100% interest in the Property. The Optionors will retain a 2.5% Net Smelter Return ("NSR"). Nuinsco may purchase 40% of the royalty, reducing the NSR from 2.5% to 1.5%, for \$1,000,000.



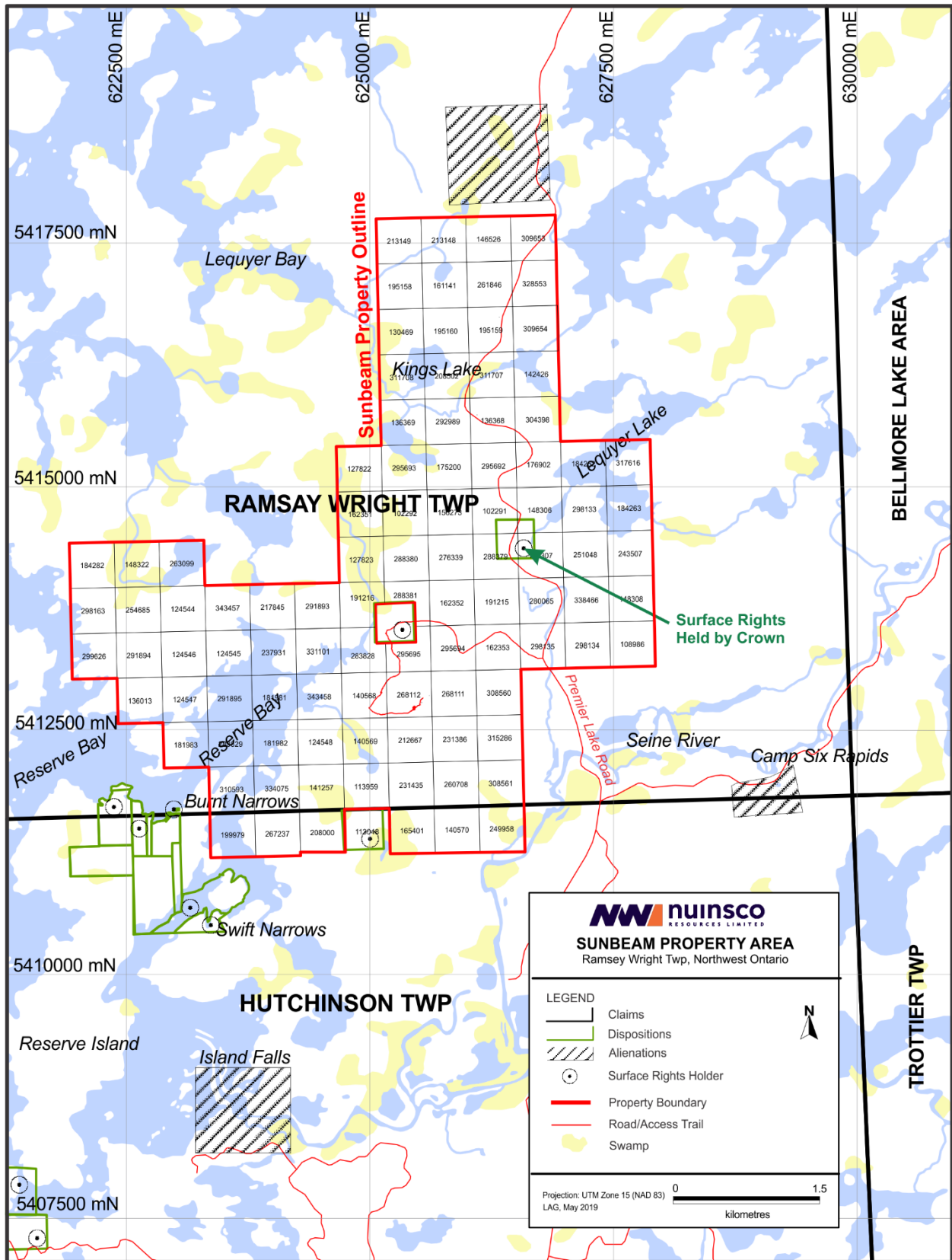


Figure 2. Claim Map

### *Permitting and Annual Work Requirements*

The Sunbeam Property requires \$39,000 of work annually to keep it in good standing. Current exploration reserves for the Property are \$58,312.

In 2017, Nuinsco Resources Ltd applied for an Exploration Plan for the Sunbeam Mine area of the Property to allow the Company to complete a program of line-cutting and ground geophysics. Exploration Plan PL-17-10792 was issued September 26<sup>th</sup>, 2017 and is valid for two years.

In 2018, Nuinsco applied for an Exploration Permit for the Property. Exploration Permit PR-18-000260 was issued to Property owners Karl Bjorkman and Kenneth Fenwick and is valid from January 7<sup>th</sup>, 2019 to January 6<sup>th</sup>, 2022. The Exploration Permit allows for:

- Mechanized Drilling (assembles weight >150kg)
- Mechanized Stripping (>100m<sup>2</sup> in 200m radius)
- Pitting and Trenching (>3m<sup>2</sup> in 200m radius)
- Ground Geophysics requiring a generator
- Line cutting (<1.5m width)

The Ontario Government has identified that the following First Nations groups may be impacted by future work on the project and included them in consultations during the permitting process:

- Lac des Milles Lacs First Nation
- Lac La Croix First Nation
- Seine River First Nation
- Atikokan and Area Métis Council - Métis Nation of Ontario
- Sunset Country Métis Council - Métis Nation of Ontario

The Property covers patent AL297 which a title search shows was transferred to 'Her Majesty the Queen as represented by the Minister of Government Services for Ontario' in 1971.

The Property encircles patent AL308 for which the patent owner holds the mineral rights. In the past, access via an established trail which crosses patent AL308 has been obtained with permission from the patent holder. In 2013, the Crown exercised a road reservation against the patent.

### 3.0 Exploration and Development History



*Figure 3. Sunbeam Mine ca. 1905 (OBM, 1905)*

#### *Development History*

Historic work in the area, which dates to as early as the late 1800's, has focused on three principle mineralized zones – Sunbeam, Roy, and Pettigrew. The following histories of the development on the three sites are sourced from the Mineral Deposit Inventory Records and Wilkinson, 1982.

#### **SUNBEAM (aka AL282)**

- 1898-1899: Property owned by the Railroad Mining and Development Company Limited. A shaft was sunk to a depth of 71 feet vertically and at an incline for an additional 70 feet. A 65 ft northeast drift and 72 ft southwest drift were driven at the 96 ft level.
- 1900: Ownership transferred to the AL282 Gold Mining Company of Ontario Limited. Underground development continued. Drifts on the 96ft level were extended to 70ft and 78 ft respectively.
- 1901: Property optioned to the New York and Ontario Gold Mining Company Limited. The northeast drift was extended to 177 ft, the southwest drift to 105 ft. A second shaft, which was inclined at 50° northwest, was sunk 600 ft northeast of first shaft to depth of 20 feet.

- 1902: Shaft 1 deepened to 212 ft with a second level established at 195 ft. On the first level, the northeast drift was extended to 210 ft. On the second level, a northeast drift of 244 ft and a southwest drift of 179 ft were driven.
- 1903: Shaft 1 deepened to 318 ft with third level established at 295 ft. A 120 ft long northeast drift and 145 ft long southwest drift driven on third level.
- 1904: Vertical section of Shaft 1 abandoned with an inclined shaft driven to surface. Shaft 1 deepened to 410 ft. A ten-stamp mill erected three quarters of a mile from the shaft and connected via a tramroad.
- 1905: Operations ceased. No further work was carried out on the mine patent.

### **PETTIGREW (aka KING)**

- Pre-1898: Veins discovered by prospector King. Shaft 1 inclined at 65° NW to 25 feet. Property transferred from Mr. King to William Pettigrew.
- 1899: Shaft 2 sunk vertically to 108 feet. At the 100-foot level, a 64 ft crosscut was driven southeast through the footwall followed by 14 ft of drifting into the quartz vein. No further development.

### **ROY**

- 1898: Developed by Roy Mining and Development Company. Inclined shaft to 81 feet. Test pits were excavated, to 18 feet northeast of the shaft, and 10 feet southwest of shaft.
- 1899: Shaft deepened to 105 feet. Level developed at 50 feet with drift driven 10 ft to west. Second level at 100 feet, with drift driven 71 ft to west, and crosscuts driven 17.5 ft to north and 9 feet to south.

### *Exploration History*

#### **NAHANNI (Roy, Sunbeam Extension, and Road Zone)**

In 1979, Nahanni Mines Limited optioned a northeast trending property which included the Roy occurrence and the land surrounding the patented claim AL282 (the Sunbeam mine).

In 1980, Nahanni mapped the property (Baker, 1980) and conducted a VLF and ground magnetics survey at a 400-foot spacing (Watson, 1980). The magnetic response was generally quiet, except for two northerly trending diabase dykes. Several northeast-southwest trending conductors were identified by the VLF survey. Additional work was recommended to determine which anomalies were related to bedrock rather than overburden prior to initiating a drilling program.

In late 1981, Nahanni drilled six holes totalling 2400 feet (RW81-1 to RW81-6) (Harquail, 1982a; Harquail, 1982b). In 1982, they drilled an additional eight holes totalling 3140 feet (RW82-7 to RW82-14) (Harquail, 1982b). The programs tested the northeast extension of the Roy vein, the extension of the Sunbeam deposit, the Road zone, and the VLF conductors. Holes RW81-1 to RW81-3 targeted the extension of the Roy vein. The besting intersection was 0.5g/t Au over 7.3m. Hole RW82-10, drilled near the Road Zone,

intersected 4.8 g/t Au over 8.5m including 15.8g/t over 1.8m in a pyrite-bearing quartz-sericite zone with quartz veins.

#### **Canadian Nickel Company Limited (Pettigrew)**

In 1982, 4 previously patented mining claims covering the Pettigrew shaft area were acquired by the Canadian Nickel Company Limited (Canico). In 1982, the company carried out geological and VLF-EM surveys. Two parallel east-west striking baselines and 100m-spaced north-south grid lines were established. The magnetic survey delineated several east-west striking linear anomalies. The VLF-EM survey identified a single weak conductor striking approximately northeast-southwest across the claims which corresponded with a linear topographic feature interpreted to be related to a NW trending fault zone (Perry, 1982). Samples collected over a 100m strike length of the lineament contained anomalous gold, but no ore grade values were obtained. A maximum grade of 2.24 g/t gold was obtained from altered bedrock.

In 1983, Canico drilled 11 drill holes totalling 742m in length (drill holes 57751, 57752, 57753, 57754, 57755, 57756, 57757, 57758, 57766, 57767, 57768). Three holes (57751, 57758, and 57766) were drilled within 100m of the Pettigrew shafts. Hole 57751 intersected 19.4 g/t Au over 0.63m and 15.17 g/t over 1.37m in two zones separated by 15m (Setterfield, 2013).

A 1987 VLF survey extended the conductor identified in 1982 a further 400m to the northeast and 250m to the southwest. The survey also confirmed the presence of a second parallel conductor 400m to the northwest (Canico, 1987). Five diamond drill holes (74834, 74835, 74836, 74837, and 74838) were drilled, totalling 399.6m in length. Holes 74835 and 74836 failed to intersect mineralization. Hole 74834, which tested the northeast extension of the structure 1.1km from the Pettigrew shafts, intersected 1.6 g/t Au over 0.76m.

In 1987, Canico dewatered Pettigrew Shaft 2. The shaft, crosscut, and drift were mapped and channel samples. Sampling indicated that some of the historic assay data was erroneous but did confirm the presence of a wide gold anomaly. A follow-up drill program was proposed by considered to be a low priority.

#### **OVALBAY (Roy, Sunbeam Extension, Road Zone)**

Work was conducted for Ovalbay Geological Services under an OPAP Grant to Henri Lavoie. In 1990, R.A. Bernatchez was contracted to cut a grid and complete a magnetic and VLF-electromagnetic survey over a property covering the Roy zone and the extension of the Sunbeam Mine. Northeast trending structures/conductors were identified including one associated with Sunbeam (Setterfield, 2013). Quartz veining and alteration, as well as known gold showings, appeared to correspond with magnetic lows. A program of mapping and prospecting were also carried out (Larouche, 1992).

#### **BJORKMAN/FENWICK**

In 2008, the Property was staked on behalf of Karl Bjorkman and Ken Fenwick. The Rubble occurrence was discovered on the Property by Jessica Bjorkman while staking. Assays of up to 1.42 ounces per ton gold have been obtained from pyritized and iron carbonate altered rocks (MDI000000001078). In 2009, the Property was optioned to TerraX Minerals Inc.

## **TERRA-X (Roy, Pettigrew, Sunbeam Extension, etc.)**

In 2009, TerraX Minerals Inc compiled historic data on their Sunbeam-Pettigrew property and identified 4 northeast striking mineralized lineaments (WN2/Pettigrew, Burger, Roy, and Sunbeam). The property optioned by TerraX in 2009 had a larger footprint than the current Sunbeam Property so the Burger zone falls outside of the current property boundary. The company completed a reconnaissance program of prospecting and geology in May and September 2009. Sampling along the lineaments showed alteration and mineralization to be intermittent over strike lengths of up to 9km (Setterfield, 2010a).

In early 2010, two grids were cut totalling 27.7 line-kilometres for magnetic and resistivity/IP surveys (RES/IP). 15.1 line-km were cut and chained at Pettigrew and 12.6 line-km were cut over the AL198 zone (directly SW of the Sunbeam deposit). Magnetics surveys were completed on both grids, but the RES/IP survey was only completed on the Pettigrew grid where four weak chargeability anomalies were identified (Setterfield, 2010b).

Prospecting completed during the summer of 2010 focussed on the lineaments. Prospecting along lakeshores was aided by low water levels. A sample assaying 2.7g/t Au was collected from the Roy Lineament. Work also included two lines of orientation soil geochemistry - one at Pettigrew and one at Roy (Setterfield, 2010b).

Five diamond drill holes (SP10-01 to SP10-05) were drilled totalling 661.5m in the Pettigrew area. The first four holes targeted chargeability highs from the IP/Resistivity survey. Hole SP10-05 was drilled under a showing discovered in 2009 which had assayed 5.94 g/t Au. The best intersection from all holes was 372ppb over 1.5m (Setterfield, 2011).

Eight more holes totalling 1012m were drilled in early 2011 (SP11-06 to SP11-13) at the Road, AL198, and Roy Zones. The first three holes were drilled at a 50m spacing targeting the northeast trending Road Zone. Each hole intersected a 10-14m wide alteration zone of moderate to intense sericitization, moderate hematization and silicification, weak chloritization, and up to 3% pyrite. 1.11 g/t Au over 13.9m was encountered in the alteration zone in hole SP11-06. Holes SP11-09 to SP11-11 were drilled at a 75m spacing along the AL198 Zone. Each hole intersected a 6-10m wide alteration zone. Hole SP11-11 intersected a 0.8m wide quartz vein assaying 6.12 g/t Au. The last two holes were drilled in the immediate area of the Roy shaft. Both holes (SP11-12 and SP11-13) intersected a 12-14m wide altered zone with thin mafic dykes and up to 50cm wide quartz +/- ankerite veins. The veins reportedly contained pyrite, galena, and fine-grained visible gold locally. SP11-12 intersected 4.01 g/t Au over 1.85m. SP11-13 intersected 1.05 g/t Au over 3.78m (Setterfield, 2011).

During the Summer of 2011, Bjorkman Prospecting were contracted by TerraX to strip outcrops and collect channel samples at the WN2 (Pettigrew extension) and Rubble Showings. At the Rubble zone, channel sampling across the zone returned 0.5 g/t Au over 11m and 0.42 g/t Au over 9. At the WN2 zone, an extensive area of low-grade gold mineralization assayed 0.19 g/t Au over 21m and 0.28 g/t Au over 23m (Setterfield, 2013).

In early 2012, seven drill holes were drilled totalling 797m. Three holes (SP12-14 to SP12-16) were drilled at the WN2 zone. The first two holes tested a 75m intermittently mineralized stripped outcrop with hole SP12-15 intersecting 18.0 g/t Au over 0.95m in the footwall zone. Hole SP12-16 was drilled 50m along strike and intersected 0.46 g/t Au over 1.65m. Three holes were drilled at the Rubble showing (SP12-16 to SP12-18) tested 150m of strike length of a NE trending structure. Hole SP12-19 intersected 0.61 g/t Au over 12.34m. Hole SP12-17 and SP12-18 intersected patchy anomalous gold up to 0.3 g/t Au. The final hole (SP12-20) was drilled immediately outside of the Sunbeam patent (AL282) to test the extension of the Sunbeam mineralization. The Sunbeam quartz vein/shear zone was intersected at approximately 44m depth and returned a weakly anomalous intersection of 0.23g/t Au over 1.18m (Setterfield, 2013).

TerraX recommended additional drilling at all areas of the Sunbeam-Pettigrew property but chose not to continue with their option so they could focus on another property.

In 2015, the former Sunbeam patented claim (AL282) came open and was staked and registered to Karl Bjorkman and Kenneth Fenwick. In 2017, the Property was optioned to Nuinsco Resources Limited. In 2018, Nuinsco cut approximately 19 line-kilometres over the Sunbeam Mine area and contracted Abitibi Geophysics to conduct an Orevision IP and ground magnetics survey over the grid (see Coles, 2018).

#### **4.0 Regional and Property Geology**

##### *Regional Geology*

The Sunbeam Property is underlain by Precambrian rocks of the ~ 3.0Ga Marmion Batholith, in the Wabigoon Subprovince of the Superior Province. The Wabigoon Subprovince is comprised of granitic batholiths and narrow metavolcanics belts. The Finalyson and Lumby Lake greenstone belts bound the Marmion Batholith to the west and north respectively. Mafic intrusives and the Quetico Fault bound the Property to the south, with the Quetico Fault marking the edge of the adjacent Quetico Subprovince.

The Marmion Batholith consists of multiple phases of locally gneissic tonalite/trondhjemite and quartz diorite to granodiorite (Stone, 2008). Gold mineralization in the batholith occurs in quartz veins within shear zones associated with north- to northeast-trending lineaments. The lineaments are defined by topography such as straight shorelines, linear lakes, valleys, and drainage systems (Wilkinson, 1982).

The Hammond Reef Deposit owned by Agnico Eagle, occurs near the western margin of the Marmion Batholith. Hammond Reef, which is ~15km northwest of the Sunbeam Property, is a large low-grade gold deposit with a measured and indicated resource of 208 million tonnes grading 0.67 g/t gold ([www.agnicoeagle.com](http://www.agnicoeagle.com)).

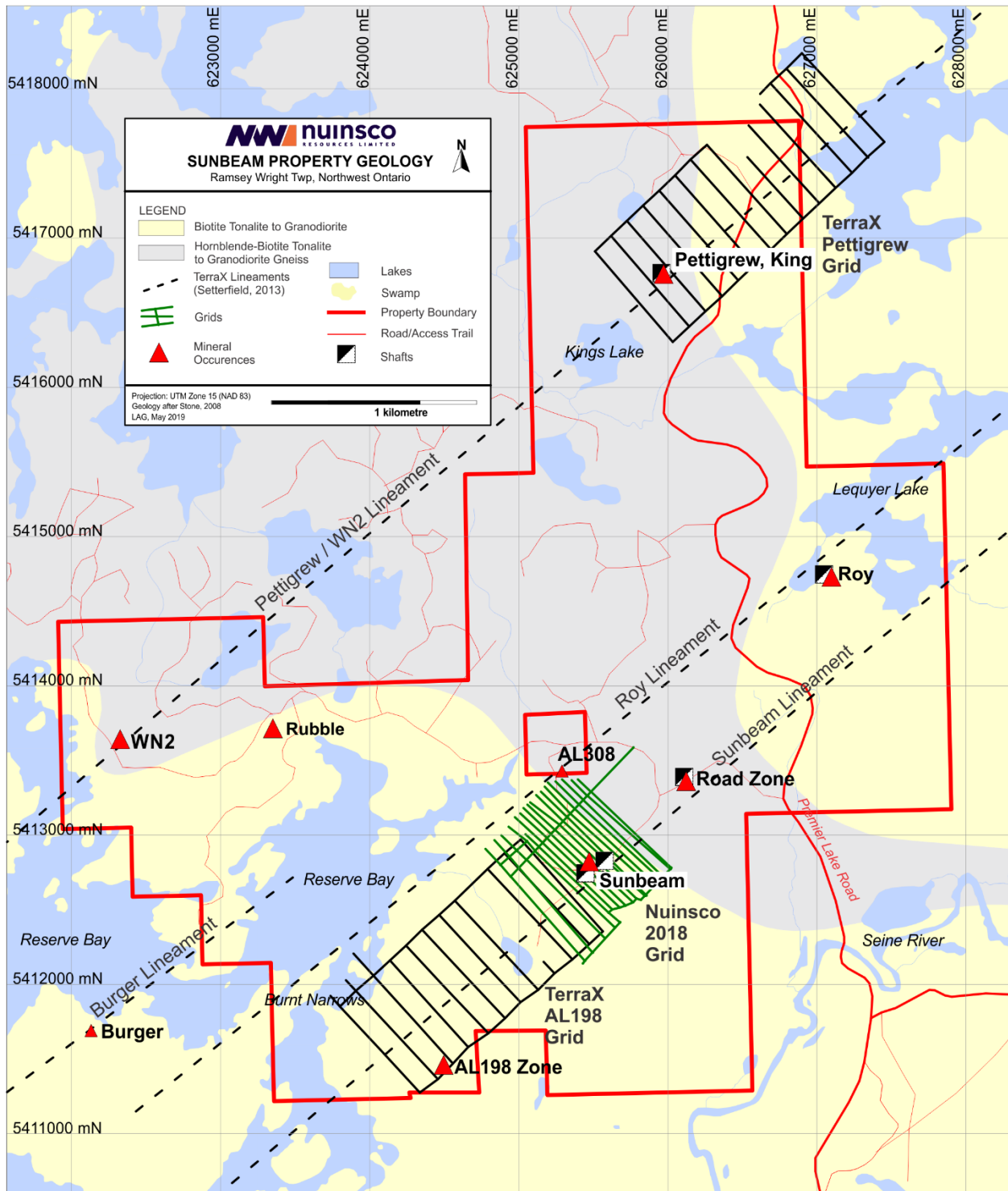


Figure 4. Sunbeam Property Geology



## Property Geology and Mineralization

The Sunbeam Property has not been mapped in detail. Stone (2008) shows the property to be underlain by “biotite tonalite to granodiorite” in the east and southwest portions of the Property. The “biotite tonalite to granodiorite” is cut by a ‘tongue’ of “hornblende-biotite tonalite to granodiorite gneiss” at the centre of the Property. The felsic intrusive rocks are cut by fine-grained massive diabase dykes of various orientations.

The Property hosts several sites of historic mine development and gold mining: The Sunbeam Mine, the Roy Mine, and the Pettigrew Mine. Multiple other gold occurrences are also known including the Road Zone, AL198 Zone, WN2 Occurrence and the Rubble Occurrence.

The Sunbeam deposit is hosted by a southwest striking shear zone which dips steeply to the northwest. The shear zone corresponds to a major northeast-trending lineament. Within the shear zone, a series of lenticular quartz veins are hosted by chlorite and carbonate altered schistose rocks. The Sunbeam vein strikes at 230-240 degrees, dips 45-65 degrees to the northwest, and is traceable over 300m (Setterfield, 2013). The Sunbeam vein is composed of grey-white quartz with accessory ankerite, pyrite and minor galena. Gold mineralization is associated with quartz vein and rare visible gold has been observed.

Development at Sunbeam consisted of a combined inclined/vertical shaft to an approximately 400-foot depth with drifting along three levels (at ~100, 200 & 300ft). There are no records of the production totals for the mine from 1899-1903. For 1904, it was reported that 650 tons averaging 0.43 oz/t was mined. Based on a 1903 inclined longitudinal plan of the Sunbeam mine, TerraX estimated that there could be 50,000-70,000t grading 13.0g/t Au remaining in old workings (Setterfield, 2013).

Considerable dumps remain on surface around the Sunbeam shafts. In 1981, Bernie Schnieders collected a sample from the Sunbeam dumps which ran 26.16 oz/ton Au (898 g/t) and 5.8 oz/t Ag (Schnieder and Dutka, 1985). The sample was described as quartz vein with pyrite, galena, and chrome mica.

## 5.0 2017 & 2018 Prospecting Program

Throughout 2017 and 2018, Nuinsco undertook several short field programs on the Sunbeam Property to prepare for a ground geophysics program, to confirm grades of the historic Sunbeam mine, and for general prospecting purposes.

**Table 2. Summary of Field Work Days**

Date From	Date To	Days on Site	Persons*	Task
Jun 2 2017	Jun 2 2017	1	1 (PLJ)	Due diligence sampling
Sep 27 2017	Sep 30 2017	3	2 (PLJ, LAG)	Prospecting
May 28 2018	May 28 2018	1	1 (PLJ)	Prospecting
Jun 15 2018	Jun 18 2018	3	2 (VB, JW)	Stripping Sunbeam Shaft Area
Jun 20 2018	Jun 20 2018	1	2 (PLJ, LAG)	Prospecting
Oct 24 2018	Oct 29 2018	3	2 (VB, JW)	Prospecting
Nov 29 2018	Nov 30 2018	2	2 (VB, KB)	Prospecting

\*PLJ = Paul Jones; LAG = Laura Giroux; VB = Veronique Bjorkman; JW = Jason Wolf; KB = Karla Bjorkman

### **June 2017**

On June 2<sup>nd</sup>, 2017 geologist Paul Jones, CEO of Nuinsco Resources Limited, visited the Sunbeam Property for the first time. The primary purpose of the visit was to complete a site visit as part of the Company's due diligence. Mr. Jones collected 11 samples from the dumps around the Sunbeam Mine.

### **September 2017**

In late September 2017, Paul Jones and Laura Giroux (Senior Geologist for Nuinsco Resources Ltd) travelled from Ottawa to Thunder Bay. Accommodations were obtained in Thunder Bay, with travel to the site by rental truck each day. September 27<sup>th</sup> and 28<sup>th</sup> were spent examining the area around the Sunbeam Mine and the Road Zone. September 29<sup>th</sup> was spent reviewing historic files related to the project at the Ministry of Northern Development and Mines office in Thunder Bay. On September 30<sup>th</sup> the Pettigrew grid area at the north end of the property was visited. An attempt to relocate some of TerraX's sample locations was unsuccessful. The site of TerraX's drill hole SP10-04 was located. A total of 9 samples were collected over the three days on site.

### **May 2018**

On May 28<sup>th</sup>, 2018 Mr. Jones visited the site to inspect the status of a line-cutting program in the Sunbeam mine area. It was determined that the grid lines needed to be extended further to the north-west. An additional 6 samples were collected from the main Sunbeam shaft. Mr. Jones travelled to the site from Thunder Bay. The site visit was restricted to one day due to issues with a rental truck.

### **June 2018**

On June 14<sup>th</sup>, 15<sup>th</sup>, and 18<sup>th</sup>, Veronique Bjorkman and assistant Jason Wolf hand stripped and cleared some of the waste rock and soil from around the upper Sunbeam shaft collar. They also cleaned up an existing access trail to the site. Several likely sample sites adjacent to shaft were identified and material was piled for Mr. Jones and Ms. Giroux's upcoming site visit on June 20<sup>th</sup>.



**Figure 5. Photos of upper Sunbeam shaft before (left) and after (right) stripping**

On June 20<sup>th</sup>, Mr. Jones and Ms. Giroux inspected the completed line-cutting in advance of the IP/Mag survey completed by Abitibi Geophysics in July 2018 (see previous assessment submission). The grid lines were partially surveyed using a Trimble R2 system to check the accuracy of the line-cutters GPS points. Good correlation was observed.

The crew travel by rental truck from Winnipeg to the Atikokan area via Fort Frances. They returned to Winnipeg via Dryden, from where the samples were shipped to ActLabs in Thunder Bay. A total of 7 samples were collected from the recently cleared main Sunbeam shaft area.

### **October/November 2018**

In October, Nuinsco contracted Bjorkman Prospecting to prospect over the recently cut Sunbeam grid. Veronique Bjorkman and Jason Wolf spent three days prospecting (October 24<sup>th</sup>, 25<sup>th</sup> and 29<sup>th</sup>) and collected 10 samples.

In November, Veronique Bjorkman and Karla Bjorkman spent two additional days prospecting (November 29<sup>th</sup> and 30<sup>th</sup>) and collected 5 more samples.

The areas covered by the prospecting programs are shown in Figure 6. Tracks of prospectors/geologists are shown in greater detail in the map plots in the appendices. The results of the sampling are presented in the following section in Table 3. The total cost of prospecting programs was \$34,328.

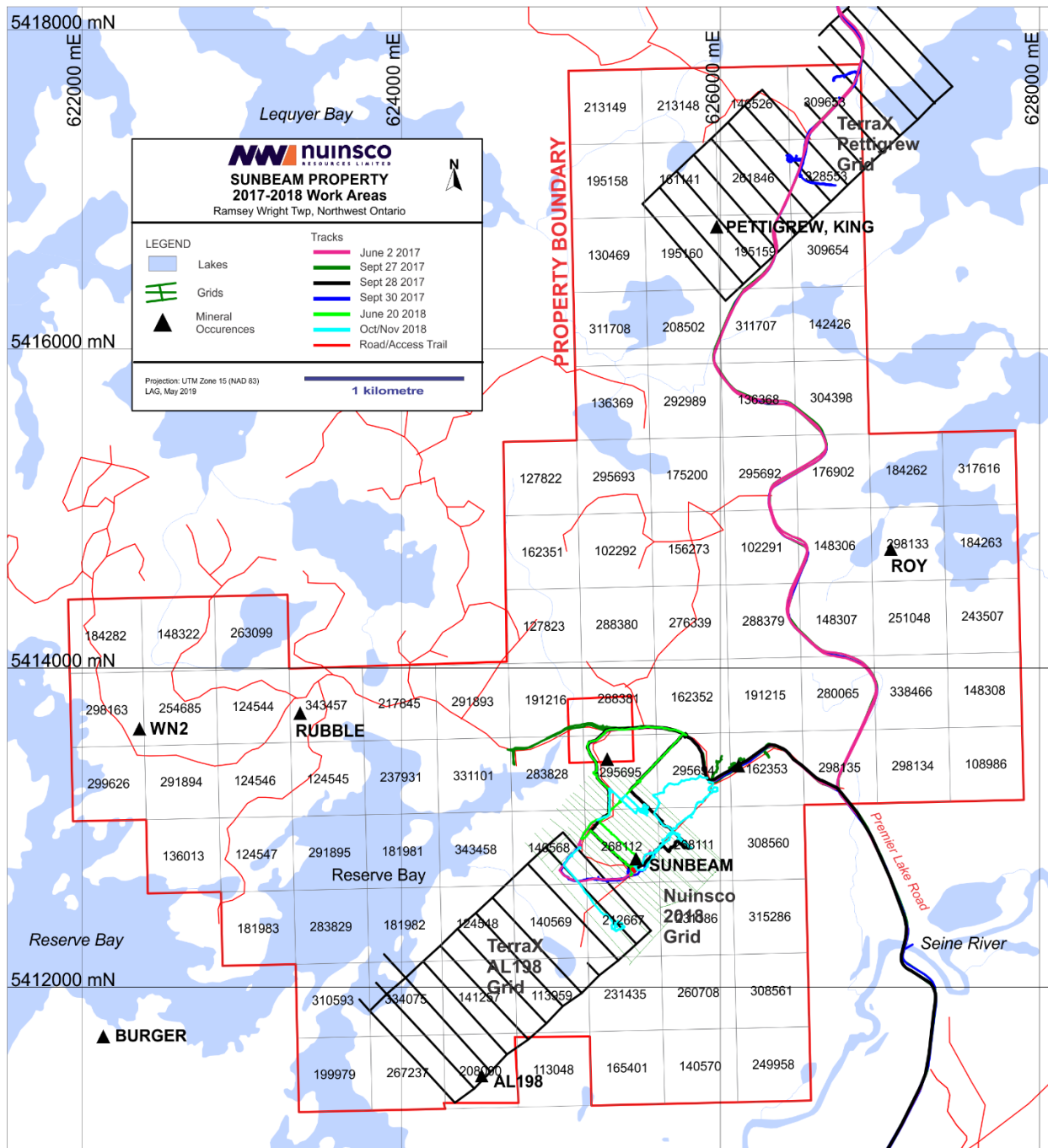


Figure 6. Track Map Showing Prospected Areas

## 6.0 Sampling and Results

A total of 48 samples were collected from the Sunbeam Property from June 2017 to November 2018. Sampling focused on the Sunbeam mine area as shown in Figure 7. More detailed scaled maps showing tracks and samples as provided in the appendices.

All samples were sent to ActLabs in Thunder Bay and assayed for gold using a fire assay – AA method, which has a detection range of 5-5000ppb. Samples over the upper detection limit were re-run using a fire assay – gravimetric method. A subset of 31 samples was also analyzed for silver using an aqua regia – ICP-OES method.

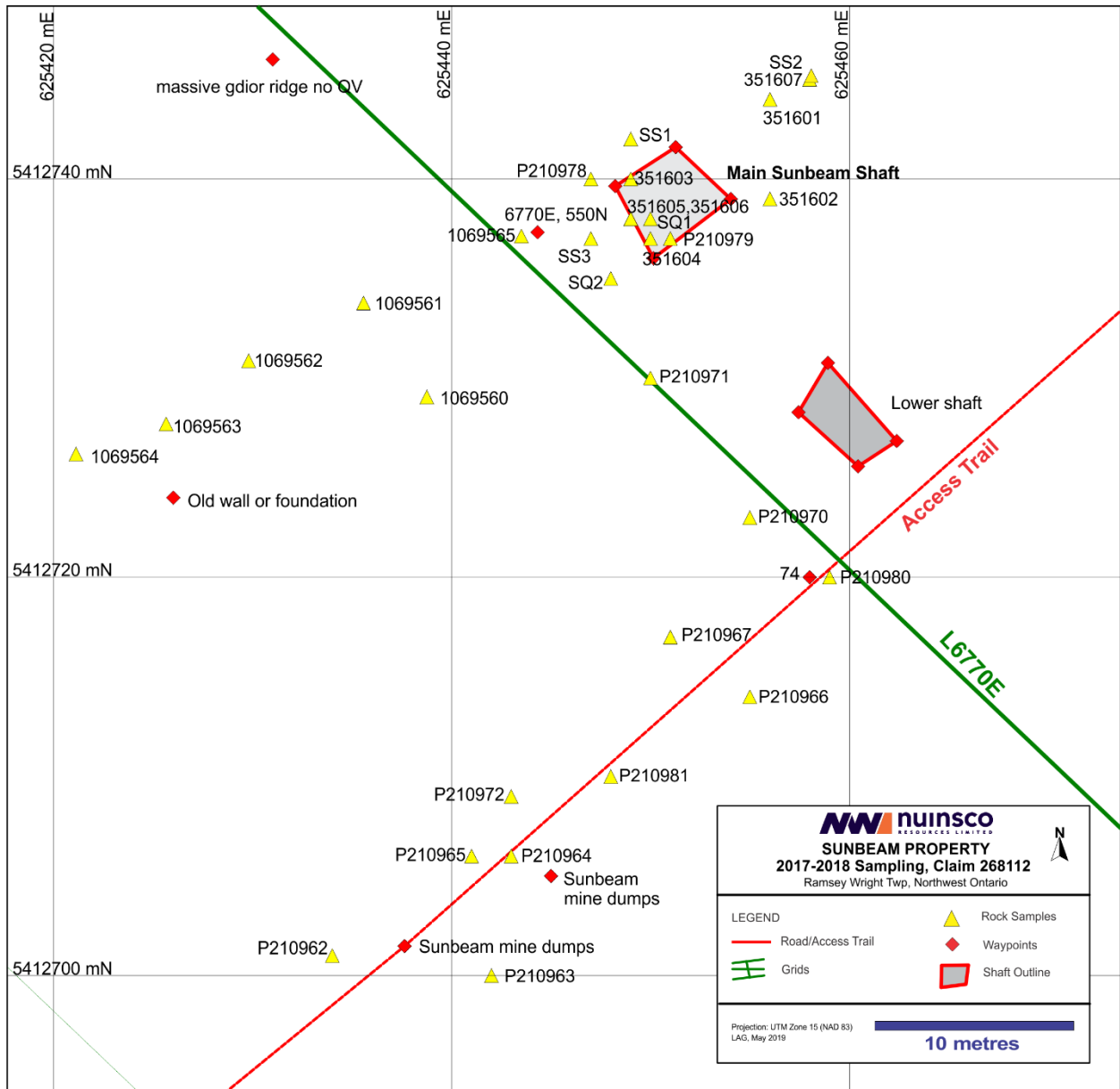


Figure 7. Sunbeam Shaft Area Sampling

No quality control/quality assurance samples were included due to the preliminary nature of the sampling programs.

Gold analyses ranged from below detection limit (<5ppb Au) to 122g/t Au. Silver values ranged from below detection limit (<0.2ppm) to 24.8ppm Ag. The average of the analyses is 6.17g/t Au, while the median value is 0.085 g/t Au. This shows that the average grade is highly skewed by the high-grade samples of mine material.

The highest-grade sample (351605; 122 g/t Au and 24.8 g/t Au) was of white quartz vein material collected from the dumps immediately adjacent to the upper Sunbeam shaft collar.

**Table 3. Tabulated Analytical Results**

Sample	Batch/ Report	Date	NAD83E	NAD83N	Elev (m)	Description	Au (ppb) FA-AA	Au (gpt) FA- GRA	Ag (ppm) AR-ICP
P210962	A17-05554	02-Jun-17	625434	5412701	418.6	Dump sample, QV	34		
P210963	A17-05554	02-Jun-17	625442	5412700	420.9	Dump sample, QV	45		
P210964	A17-05554	02-Jun-17	625443	5412706	421.3	Dump sample, QV	> 5000	7.11	
P210965	A17-05554	02-Jun-17	625441	5412706	423.6	Dump sample, QV	182		
P210966	A17-05554	02-Jun-17	625455	5412714	426.8	Dump sample	< 5		
P210967	A17-05554	02-Jun-17	625451	5412717	427.5	Dump sample, oxide selvage	8		
P210968	A17-05554	02-Jun-17	625575	5412827	437.7	Dump sample, QV	< 5		
P210969	A17-05554	02-Jun-17	625576	5412824	438.2	Dump sample, QV	< 5		
P210970	A17-05554	02-Jun-17	625455	5412723	441.2	Dump sample, oxidized selvage	< 5		
P210971	A17-05554	02-Jun-17	625450	5412730	440.8	Dump sample	18		
P210972	A17-05554	02-Jun-17	625443	5412709	440.5	Dump sample, QV	101		
P210973	A17-10745	27-Sep-17	625496	5413629	434	Bleached granodiorite outcrop, grey-white qtz, limited sulph	< 5		< 0.2
P210974	A17-10745	27-Sep-17	625497	5413634	433.8	Stripped outcrop, grey- white qtz, some oxidation/hem?	< 5		< 0.2
P210975	A17-10745	27-Sep-17	626011	5413327	435.8	Waste from Road Zone Shaft? Siliceous, fuschite, rusty oxidized rind, tr-nil sulph, possibly silicified wall rock	252		< 0.2
P210976	A17-10745	27-Sep-17	626007	5413448	435.9	Hornfel mafic volc, drk gey-green, fabric dev, hem staining, white QV, nil-tr sulph	< 5		< 0.2
P210977	A17-10745	28-Sep-17	625235	5412684	427.9	Siliceous granodiorite - xtalline texture/sugary, weak fabric, limited fe- carb, nil-tr sulph	24		0.2

P210978	A17-10745	28-Sep-17	625447	5412740	434.4	From SW side of upper Sunbeam Shaft (below moss) - predom QV	> 5000	52.6	22.6
P210979	A17-10745	28-Sep-17	625451	5412737	435.8	Rusty oxidized wall rock - SW side Sunbeam Shaft	104		1.8
P210980	A17-10745	28-Sep-17	625459	5412720	433.4	QV - dump material	46		< 0.2
P210981	A17-10745	28-Sep-17	625448	5412710	431.7	QV - dump material	1820		< 0.2
SS1	A18-07063	28-May-18	625449	5412742	405	mine dump, mixed sheared host rock and minor QV	101		
SS2	A18-07063	28-May-18	625458	5412745	405	mine dump, mixed sheared host rock and minor QV	7		
SS3	A18-07063	28-May-18	625447	5412737	405	mine dump, mixed sheared host rock and minor QV	112		
SS4	A18-07063	28-May-18	625447	5412739	405	mine dump, mixed sheared host rock and minor QV	393		
SQ1	A18-07063	28-May-18	625450	5412738	405	QV, trace sulphide	555		
SQ2	A18-07063	28-May-18	625448	5412735	405	QV, trace sulphide	78		
351601	A18-08113	20-Jun-18	625456	5412744	405	shaft area, mine waste, mixed QV/sheared host/oxidized mixed w/ soil? (rusty)	> 5000	41	17.8
351602	A18-08113	20-Jun-18	625456	5412739	405	mine waste	1890		0.3
351603	A18-08113	20-Jun-18	625449	5412740	405	mine waste	> 5000	9.31	14.7
351604	A18-08113	20-Jun-18	625450	5412737	405	white QV	161		< 0.2
351605	A18-08113	20-Jun-18	625449	5412738	404	white QV	> 5000	122	24.8
351606	A18-08113	20-Jun-18	625449	5412738	404	sheared host rock	29		0.4
351607	A18-08113	20-Jun-18	625458	5412745	404	white QV & fuchsite + sheared host	> 5000	36.4	14
1069551	A19-03147	25-Oct-18	625495.7	5413111.4		OC_grab; IGN; MNZO; small rusty QV; mg; white; some minor dikes nearby, also pegmatitic texture; py 2%; cpy 2%	5		< 0.2
1069552	A19-03147	25-Oct-18	625517.3	5413092.7		OC_grab IGN; MNZO; mg; white; py 1%	25		< 0.2
1069553	A19-03147	25-Oct-18	625345.9	5412353.2		OC_grab; IGN; MNZO; mg; green; py 1%	12		0.5
1069554	A19-03147	30-Nov-18	625346.7	5412351.2		OC_chip; LATE; ALTZ	92		0.3
1069555	A19-03147	30-Nov-18	625346.5	5412351.2		OC_chip; LATE; ALTZ	65		0.3
1069556	A19-03147	30-Nov-18	625585.3	5413088.7		Fels_grab; LATE; ALTZ	6		0.3
1069557	A19-03147	30-Nov-18	625765.5	5412915.7		Fels_grab; LATE; ALTZ	16		< 0.2
1069558	A19-03147	30-Nov-18	625717.1	5412962.3		Fels_grab; LATE; ALTZ	7		0.2
1069559	A19-03147	30-Nov-18	625743.5	5412937		Fels_grab; LATE; ALTZ	6		< 0.2
1069560	A19-03147	24-Oct-18	625438.8	5412729.1		OC_grab; IGN; QV; mg; ang; light grey and	297		1.7

						green, chlorite, white mica; py 2%			
1069561	A19-03147	24-Oct-18	625435.6	5412733.8		OC_chip; IGN; ALTZ; mg; white; py 2pct; cpy 0.5%; ank; FLT_N	2470		0.6
1069562	A19-03147	24-Oct-18	625429.8	5412730.9		OC_grab; IGN; ALTZ; mg; equi; white; series of QVs running through outcrop; minor fuschite; py 3%; cpy 1%	> 5000	15.7	11.2
1069563	A19-03147	24-Oct-18	625425.7	5412727.7		OC_grab; IGN; MNZO; mg; equi; white; qvs with sulfide; py 2%	2420		0.4
1069564	A19-03147	24-Oct-18	625421.1	5412726.2		OC_grab; IGN; MNZO; mg; equi; white; 2" wide qv; py 1%; cpy 0.5%	222		0.7
1069565	A19-03147	25-Oct-18	625443.5	5412737.1		OC_grab; INT; MD; mg; green; py 1%; cpy 0.5%	400		0.8

## 7.0 Discussion and Recommendations

The Sunbeam mine site (former patent AL282) has seen no exploration since the mine closed in 1905. The re-opening of the land in 2015 and subsequent staking of the land by Mr. Bjorkman and Mr. Fenwick has provided an opportunity to revisit the area and gain a better understanding of the scale and grade of the Sunbeam deposit.

A total of 48 samples were collected in 2017 and 2018. High-grade samples assaying up to 122g/t Au (24.8g/t Ag) were collected from dump material around the upper Sunbeam shaft. These results confirm reports of high-grade gold mineralization in the historic Sunbeam Mine.

Additional work is required to determine the size and grade of the Sunbeam deposit. The next stage of the evaluation may involve stripping and pitting along the trend of the Sunbeam vein followed by diamond drilling targeting the vein. Drilling of IP targets from the 2018 survey is also recommended. From the survey, Abitibi Geophysics identified 16 drilling targets across the ~800m by 1000m Sunbeam grid. Other mineralized zones on the Property, such as Roy and Pettigrew, require additional prospecting and geophysics.



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## Certificate of Author

I, Laura A. Giroux, M.Sc., P.Geo., do hereby certify that:

- I am a professional geologist registered in the Province of Ontario in good standing with the Association of Professional Geoscientists of Ontario, registration number 2017.
- I currently reside in the City of Ottawa, in the Province of Ontario
- I graduated with a Master of Science degree in Earth Sciences from the University of Ottawa in 2005.
- I have worked in the Junior Mining/Mineral Exploration industry continuously since graduation in 2005.
- I am currently an employee of Nuinsco Resources Limited which has its corporate offices at 80 Richmond Street West, 18<sup>th</sup> Floor, Toronto, Ontario, Canada, M5H 2A4
- I am the sole author of the report entitled "Assessment Report on the 2017 and 2018 Prospecting Programs, Sunbeam Gold Property, Ramsay-Wright Township, Thunder Bay Mining Division, NW Ontario, NTS 52B14".
- This assessment report is not a 43-101 compliant technical report and should not be represented as being such.

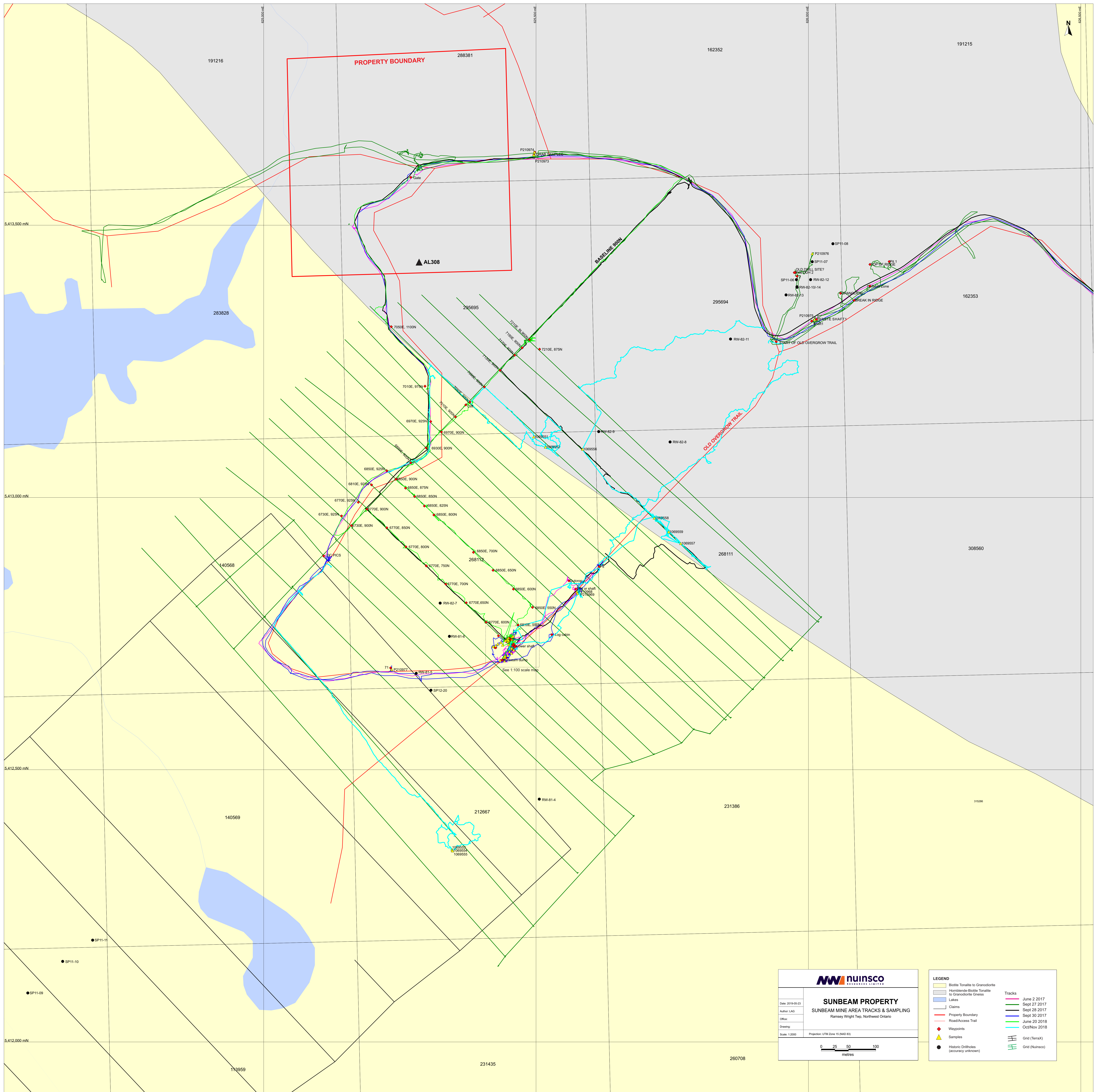


Signed May 30th, 2019



**APPENDIX A**  
Sunbeam Grid Track and Sampling Map at 1:2000





**NWI nuinsco**  
RESOURCES LIMITED

**SUNBEAM PROPERTY**  
SUNBEAM MINE AREA TRACKS & SAMPLING  
Ramsey Wright Twp, Northwest Ontario

Date: 2019-05-23  
Author: LAC  
Office:  
Drawing:  
Scale: 1:2000  
Projection: UTM Zone 18 (NAD 83)

0 25 50 100  
metres

**LEGEND**

- Biotope Tonalite to Granodiorite
- Hornblende-Biotite Tonalite to Granodiorite Gneiss
- Lakes
- Claims
- Property Boundary
- Road/Access Trail
- Waypoints
- Samples
- Historic Drillholes (accuracy unknown)

**Tracks**

- June 2 2017
- Sept 27 2017
- Sept 28 2017
- Sept 30 2017
- June 20 2018
- Oct/Nov 2018

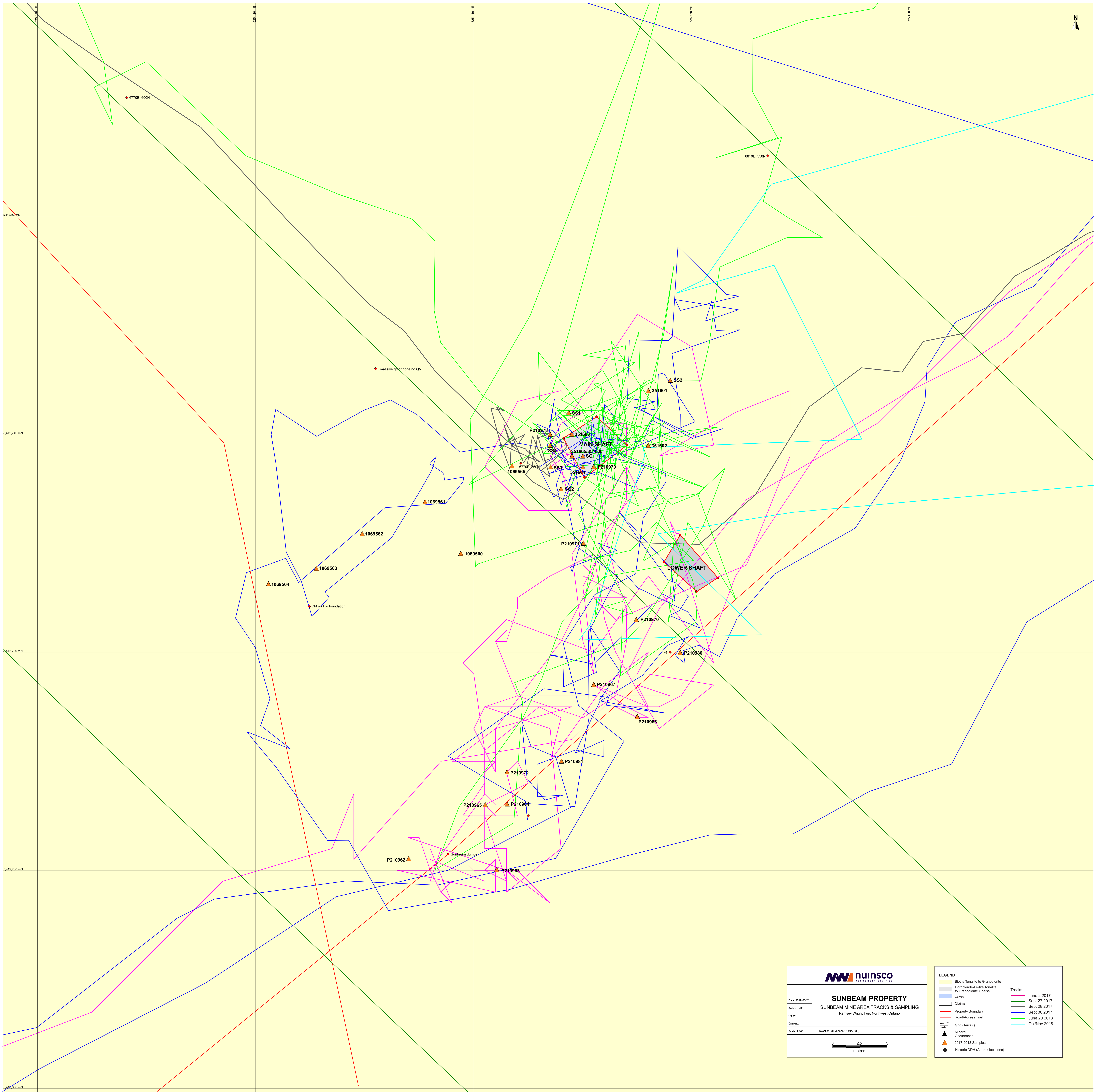
**Grid (TerraX)**

**Grid (Nuinsco)**



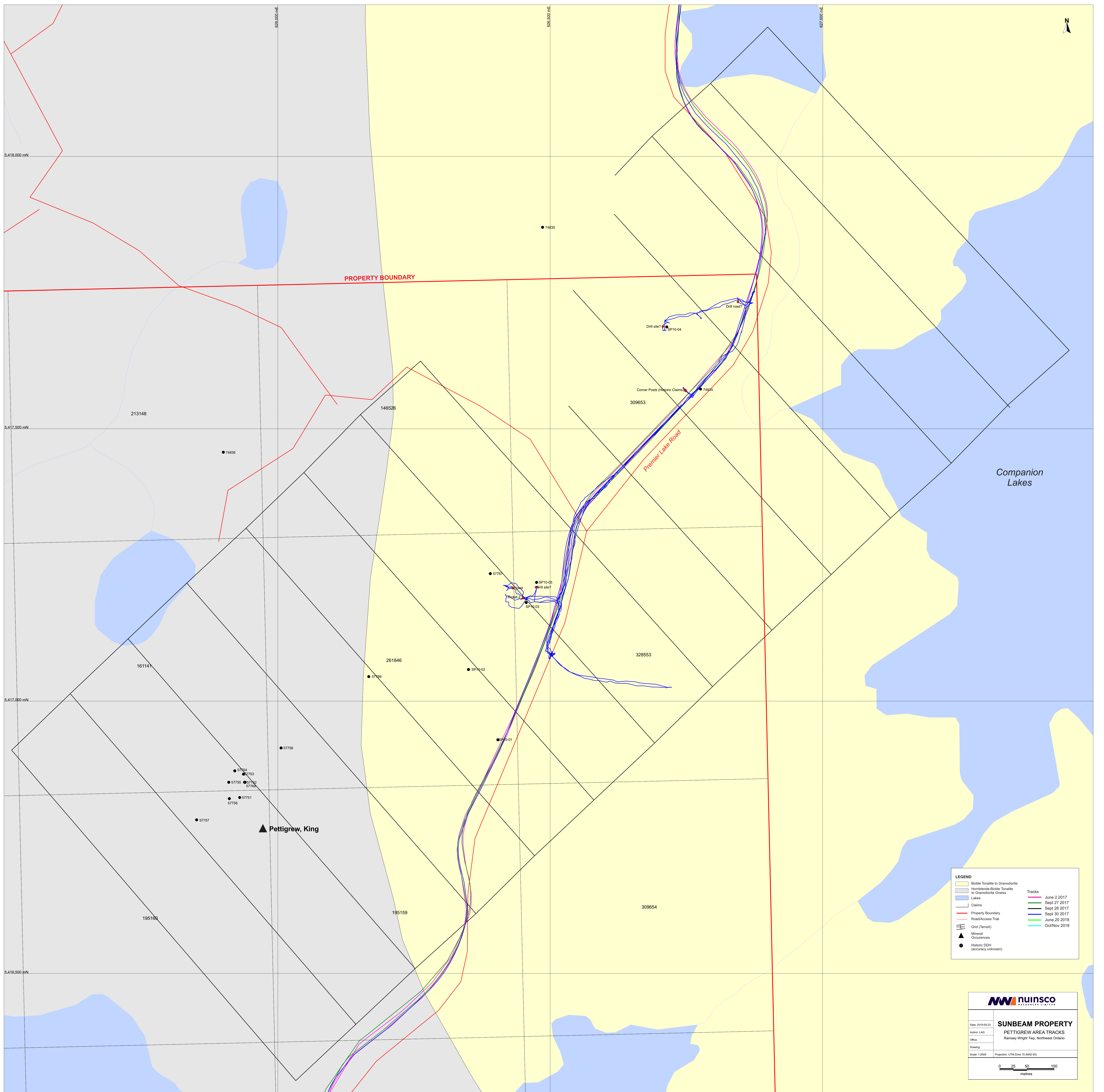
**APPENDIX B**

Sunbeam Shaft Area Track & Sampling Map at 1:100



**APPENDIX C**  
Pettigrew Grid Track Map at 1:2000





**APPENDIX D**  
ActLabs Analytical Certificates



**Date Submitted:** 05-Jun-17  
**Invoice No.:** A17-05554  
**Invoice Date:** 16-Jun-17  
**Your Reference:**

**Nuinsco Resources Limited**  
**80 Richmond St, West 18th Floor**  
**Toronto ON M5H2A4**  
**Canada**

**ATTN: Paul Jones**

## CERTIFICATE OF ANALYSIS

11 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

REPORT **A17-05554**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written over a horizontal line.

Emmanuel Esemé , Ph.D.  
Quality Control

**ACTIVATION LABORATORIES LTD.**  
1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6  
TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613  
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA- GRA
P210962	34	
P210963	45	
P210964	> 5000	7.11
P210965	182	
P210966	< 5	
P210967	8	
P210968	< 5	
P210969	< 5	
P210970	< 5	
P210971	18	
P210972	101	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA- GRA
OxK110 Meas		3.54
OxK110 Cert		3.602
OXN117 Meas		7.35
OXN117 Cert		7.679
OREAS 251 Meas	520	
OREAS 251 Cert	504	
OREAS 223 (Fire Assay) Meas	1780	
OREAS 223 (Fire Assay) Cert	1780	
P210964 Orig		7.16
P210964 Dup		7.06
P210971 Orig	19	
P210971 Dup	16	
Method Blank	< 5	
Method Blank		< 0.03



**Date Submitted:** 29-Sep-17  
**Invoice No.:** A17-10745  
**Invoice Date:** 19-Oct-17  
**Your Reference:**

**Nuinsco Resources Limited**  
**80 Richmond St, West 18th Floor**  
**Toronto ON M5H2A4**  
**Canada**

**ATTN: Paul Jones**

## CERTIFICATE OF ANALYSIS

9 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

Code 1E-Ag Tbay Aqua Regia ICP(AQUAGEO)

REPORT      **A17-10745**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written in a cursive style with a large, stylized 'E' and 'S'.

Emmanuel Esemé , Ph.D.  
Quality Control

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E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Ag	Au
Unit Symbol	ppb	ppm	g/tonne
Lower Limit	5	0.2	0.03
Method Code	FA-AA	AR-ICP	FA- GRA
P210973	< 5	< 0.2	
P210974	< 5	< 0.2	
P210975	252	< 0.2	
P210976	< 5	< 0.2	
P210977	24	0.2	
P210978	> 5000	22.6	52.6
P210979	104	1.8	
P210980	46	< 0.2	
P210981	1820	< 0.2	

Analyte Symbol	Au	Ag	Au
Unit Symbol	ppb	ppm	g/tonne
Lower Limit	5	0.2	0.03
Method Code	FA-AA	AR-ICP	FA- GRA
GXR-1 Meas		30.7	
GXR-1 Cert		31.0	
GXR-1 Meas		29.6	
GXR-1 Cert		31.0	
GXR-4 Meas		3.8	
GXR-4 Cert		4.0	
GXR-4 Meas		3.7	
GXR-4 Cert		4.0	
GXR-6 Meas		0.3	
GXR-6 Cert		1.30	
GXR-6 Meas		0.3	
GXR-6 Cert		1.30	
OREAS 214 Meas			3.04
OREAS 214 Cert			3.03
OREAS 216 (Fire Assay) Meas			6.53
OREAS 216 (Fire Assay) Cert			6.66
OREAS 220 (Fire Assay) Meas	873		
OREAS 220 (Fire Assay) Cert	828		
OREAS 222(FIRE ASSAY) Meas	1230		
OREAS 222(FIRE ASSAY) Cert	1220		
P210975 Orig	247		
P210975 Dup	256		
P210978 Orig			52.0
P210978 Dup			53.2
Method Blank	< 5		
Method Blank		< 0.2	
Method Blank		< 0.2	
Method Blank		< 0.2	
Method Blank			< 0.03





**Date Submitted:** 30-May-18  
**Invoice No.:** A18-07063  
**Invoice Date:** 04-Jul-18  
**Your Reference:**

**Nuinsco Resources Limited**  
**80 Richmond St, West 18th Floor**  
**Toronto ON M5H2A4**  
**Canada**

**ATTN: Paul Jones**

## CERTIFICATE OF ANALYSIS

6 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

Code 1E3-Tbay Aqua Regia ICP(AQUAGEO)

REPORT **A18-07063**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé", written over a horizontal line.

Emmanuel Esemé , Ph.D.  
Quality Control

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E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
SS1	101	< 0.2	< 0.5	29	890	< 1	319	98	82	1.52	54	< 10	50	< 0.5	< 2	7.61	24	524	3.77	< 10	< 1	0.18	33
SS2	7	0.2	< 0.5	43	920	< 1	452	27	93	2.82	59	< 10	72	< 0.5	< 2	6.31	37	907	5.05	< 10	< 1	0.17	42
SS3	112	0.5	< 0.5	41	875	< 1	346	63	61	1.15	135	< 10	46	< 0.5	2	7.69	21	495	5.81	< 10	< 1	0.16	23
SS4	393	0.4	< 0.5	31	1010	< 1	392	51	69	1.63	74	< 10	91	< 0.5	3	6.56	49	562	4.75	< 10	< 1	0.26	35
SQ1	555	< 0.2	< 0.5	6	115	< 1	15	14	6	0.07	6	< 10	12	< 0.5	< 2	0.27	2	68	0.93	< 10	< 1	0.02	< 10
SQ2	78	< 0.2	< 0.5	4	166	< 1	16	38	10	0.16	12	< 10	24	< 0.5	< 2	0.76	2	69	1.31	< 10	< 1	0.09	< 10

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
SS1	4.28	0.023	0.017	< 0.01	5	8	549	< 0.01	< 20	< 1	< 2	< 10	33	< 10	4	14
SS2	6.19	0.032	0.132	< 0.01	5	11	473	< 0.01	< 20	3	< 2	< 10	61	< 10	6	2
SS3	5.74	0.032	0.021	< 0.01	5	10	743	< 0.01	< 20	< 1	3	< 10	29	< 10	4	12
SS4	5.72	0.033	0.112	0.03	4	10	570	< 0.01	< 20	< 1	< 2	< 10	39	< 10	6	1
SQ1	0.12	0.022	0.003	< 0.01	< 2	< 1	24	< 0.01	< 20	< 1	< 2	< 10	2	< 10	< 1	1
SQ2	0.38	0.023	0.002	< 0.01	< 2	< 1	167	< 0.01	< 20	< 1	< 2	< 10	3	< 10	< 1	2

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas		27.9	2.6	1170	741	15	44	633	723	0.36	366	< 10	256	0.8	1420	0.72	6	6	23.0	< 10	4	0.03	< 10
GXR-1 Cert		31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.050	7.50
GXR-6 Meas		0.3	< 0.5	65	942	1	23	85	121	7.00	171	< 10	945	0.9	< 2	0.18	13	78	5.24	20	2	1.04	< 10
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9
OREAS 904 (Aqua Regia) Meas		0.3	< 0.5	6480	441	1	38	11	26	2.14	94		73	7.6	< 2	0.05	96	28	6.36	< 10		0.96	42
OREAS 904 (Aqua Regia) Cert		0.366	0.0580	6300	410	2.02	36.6	8.49	22.4	1.25	91.0		68.0	6.54	3.74	0.0404	82.0	17.5	6.40	3.40		0.603	33.9
OREAS 922 (AQUA REGIA) Meas		0.8	< 0.5	2380	766	< 1	38	55	275	3.14	6		80	0.8	4	0.42	21	51	5.45	< 10		0.51	41
OREAS 922 (AQUA REGIA) Cert		0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5
OREAS 923 (AQUA REGIA) Meas		1.7	< 0.5	4650	865	< 1	36	77	356	3.12	8		61	0.7	13	0.42	23	46	6.24	< 10		0.43	38
OREAS 923 (AQUA REGIA) Cert		1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0
OREAS 214 Meas	2890																						
OREAS 214 Cert	3030																						
OREAS 218 Meas	510																						
OREAS 218 Cert	531																						
SS1 Orig	104	< 0.2	< 0.5	29	889	< 1	327	100	82	1.54	54	< 10	50	< 0.5	< 2	7.61	24	527	3.84	< 10	< 1	0.19	33
SS1 Dup	98	< 0.2	< 0.5	29	891	< 1	311	97	83	1.51	54	< 10	49	< 0.5	2	7.61	25	521	3.70	< 10	< 1	0.18	33
Method Blank	< 5																						
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas	0.14	0.054	0.048	0.20	83	1	183	< 0.01	< 20	7	< 2	32	77	124	25	14
GXR-1 Cert	0.217	0.0520	0.0650	0.257	122	1.58	275	0.036	2.44	13.0	0.390	34.9	80.0	164	32.0	38.0
GXR-6 Meas	0.42	0.115	0.032	0.01	3	19	39	< 20	< 1	< 2	< 10	168	< 10	5	8	
GXR-6 Cert	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0	5.30	0.0180	2.20	1.54	186	1.90	14.0	110	
OREAS 904 (Aqua Regia) Meas	0.24		0.102	0.04	5	5	20	< 20		< 2	< 10	38		20		
OREAS 904 (Aqua Regia) Cert	0.143		0.0950	0.0340	0.780	3.83	16.5	7.56		0.150	5.20	21.7		17.2		
OREAS 922 (AQUA REGIA) Meas	1.47	0.036	0.065	0.38	4	4	17	< 20		< 2	< 10	40	< 10	23	17	
OREAS 922 (AQUA REGIA) Cert	1.33	0.021	0.063	0.386	0.57	3.15	15.0	14.5		0.14	1.98	29.4	1.12	16.0	22.3	
OREAS 923 (AQUA REGIA) Meas	1.56		0.062	0.70	3	4	15	< 20		< 2	< 10	39	< 10	21	27	
OREAS 923 (AQUA REGIA) Cert	1.43		0.061	0.684	0.58	3.09	13.6	14.3		0.12	1.80	30.6	1.96	14.3	22.5	
OREAS 214 Meas																
OREAS 214 Cert																
OREAS 218 Meas																
OREAS 218 Cert																
SS1 Orig	4.30	0.023	0.017	< 0.01	4	8	551	< 0.01	< 20	< 1	< 2	< 10	33	< 10	4	16
SS1 Dup	4.26	0.023	0.017	< 0.01	5	8	547	< 0.01	< 20	< 1	< 2	< 10	33	< 10	4	11
Method Blank																
Method Blank	< 0.01	0.013	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank	< 0.01	0.013	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1



**Date Submitted:** 25-Jun-18  
**Invoice No.:** A18-08113  
**Invoice Date:** 20-Jul-18  
**Your Reference:** Sunbeam

**Nuinsco Resources Limited**  
**80 Richmond St, West 18th Floor**  
**Toronto ON M5H2A4**  
**Canada**

**ATTN: Paul Jones**

## CERTIFICATE OF ANALYSIS

7 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

Code 1E-Ag Tbay Aqua Regia ICP(AQUAGEO)

REPORT **A18-08113**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Emmanuel Esemé". The signature is stylized with loops and is positioned above a horizontal line.

Emmanuel Esemé , Ph.D.  
Quality Control

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E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Ag	Au
Unit Symbol	ppb	ppm	g/tonne
Lower Limit	5	0.2	0.03
Method Code	FA-AA	AR-ICP	FA- GRA
351601	> 5000	17.8	41.0
351602	1890	0.3	
351603	> 5000	14.7	9.31
351604	161	< 0.2	
351605	> 5000	24.8	122
351606	29	0.4	
351607	> 5000	14.0	36.4

Analyte Symbol	Au	Ag	Au
Unit Symbol	ppb	ppm	g/tonne
Lower Limit	5	0.2	0.03
Method Code	FA-AA	AR-ICP	FA- GRA
GXR-1 Meas		28.2	
GXR-1 Cert		31.0	
GXR-6 Meas		0.3	
GXR-6 Cert		1.30	
GXR-6 Meas		0.3	
GXR-6 Cert		1.30	
GXR-6 Meas		0.2	
GXR-6 Cert		1.30	
OREAS 904 (Aqua Regia) Meas		0.3	
OREAS 904 (Aqua Regia) Cert		0.366	
OREAS 904 (Aqua Regia) Meas		0.3	
OREAS 904 (Aqua Regia) Cert		0.366	
OREAS 904 (Aqua Regia) Meas		0.3	
OREAS 904 (Aqua Regia) Cert		0.366	
OREAS 922 (AQUA REGIA) Meas		0.8	
OREAS 922 (AQUA REGIA) Cert		0.851	
OREAS 922 (AQUA REGIA) Meas		0.8	
OREAS 922 (AQUA REGIA) Cert		0.851	
OREAS 922 (AQUA REGIA) Meas		1.0	
OREAS 922 (AQUA REGIA) Cert		0.851	
OREAS 923 (AQUA REGIA) Meas		1.6	
OREAS 923 (AQUA REGIA) Cert		1.62	



Analyte Symbol	Au	Ag	Au
Unit Symbol	ppb	ppm	g/tonne
Lower Limit	5	0.2	0.03
Method Code	FA-AA	AR-ICP	FA- GRA
OREAS 923 (AQUA REGIA) Meas		1.6	
OREAS 923 (AQUA REGIA) Cert		1.62	
OREAS 214 Meas	3080		
OREAS 214 Cert	3030		
OREAS 216 (Fire Assay) Meas			6.41
OREAS 216 (Fire Assay) Cert			6.66
OREAS 218 Meas	549		
OREAS 218 Cert	531		
351601 Orig			38.9
351601 Dup			43.0
351604 Orig	127		
351604 Dup	194		
Method Blank	< 5		
Method Blank		< 0.2	
Method Blank		< 0.2	
Method Blank		< 0.2	
Method Blank		< 0.2	
Method Blank		< 0.2	
Method Blank			< 0.03



**Date Submitted:** 01-Mar-19  
**Invoice No.:** A19-03147  
**Invoice Date:** 18-Mar-19  
**Your Reference:** Sunbeam

**Nuinsco Resources Limited**  
**80 Richmond St, West 18th Floor**  
**Toronto ON M5H2A4**  
**Canada**

**ATTN: Paul Jones**

## CERTIFICATE OF ANALYSIS

15 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Tbay Au - Fire Assay AA (QOP Fire Assay Tbay)

Code 1E-Ag Tbay Aqua Regia ICP(AQUAGEO)

REPORT      **A19-03147**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written over a horizontal line.

Emmanuel Esemé , Ph.D.  
Quality Control

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E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Au	Ag	Au
Unit Symbol	ppb	ppm	g/tonne
Lower Limit	5	0.2	0.03
Method Code	FA-AA	AR-ICP	FA- GRA
1069560	297	1.7	
1069561	2470	0.6	
1069562	> 5000	11.2	15.7
1069563	2420	0.4	
1069564	222	0.7	
1069565	400	0.8	
1069551	5	< 0.2	
1069552	25	< 0.2	
1069553	12	0.5	
1069554	92	0.3	
1069555	65	0.3	
1069556	6	0.3	
1069557	16	< 0.2	
1069558	7	0.2	
1069559	6	< 0.2	

Analyte Symbol	Au	Ag	Au
Unit Symbol	ppb	ppm	g/tonne
Lower Limit	5	0.2	0.03
Method Code	FA-AA	AR-ICP	FA- GRA
OREAS 904 (Aqua Regia) Meas		0.3	
OREAS 904 (Aqua Regia) Cert		0.366	
OREAS 922 (AQUA REGIA) Meas		1.0	
OREAS 922 (AQUA REGIA) Cert		0.851	
OREAS 923 (AQUA REGIA) Meas		2.2	
OREAS 923 (AQUA REGIA) Cert		1.62	
OREAS 216 (Fire Assay) Meas			6.63
OREAS 216 (Fire Assay) Cert			6.66
OREAS 222 (Fire Assay) Meas	1230		
OREAS 222 (Fire Assay) Cert	1220		
Oreas 621 (Aqua Regia) Meas		72.0	
Oreas 621 (Aqua Regia) Cert		68.0	
OREAS 215 (Fire Assay) Meas	3540		
OREAS 215 (Fire Assay) Cert	3540		
OREAS 255 (Fire Assay) Meas			4.14
OREAS 255 (Fire Assay) Cert			4.08
1069562 Orig			15.5
1069562 Dup			15.8
1069554 Orig	74		
1069554 Dup	110		
1069557 Orig		< 0.2	
1069557 Dup		< 0.2	
Method Blank	< 5		
Method Blank		< 0.2	
Method Blank			< 0.03

**APPENDIX E**  
Tabulated Program Costs and Distribution

**NUINSCO RESOURCES LTD - SUNBEAM PROPERTY - 2017-2018 PROSPECTING EXPENDITURES**

<i>Item</i>	<i>Start</i>	<i>End</i>	<i>Subtotal</i>	<i>Tax</i>	<i>Total</i>	
<b>ASSAYING &amp; SAMPLE SHIPMENTS</b>						
ACTLABS; A17-05554	19-Jun-17	19-Jun-17	304.45	39.58	344.03	
ACTLABS; A17-10745	20-Oct-17	20-Oct-17	311.55	40.5	352.05	
ACTLABS; A18-07063	05-Jul-18	05-Jul-18	244.2	31.75	275.95	
A18-08113	23-Jul-18	23-Jul-18	320.25	41.63	361.88	
A19-03147	13-Mar-19	13-Mar-19	520.75	67.7	588.45	
Courtesy Freight Systems (Dryden to TBay)	21-Jun-18	21-Jun-18	101.62	0	101.62	
<b>JUNE 2017 - DUE DILIGENCE/SAMPLING</b>						
Jones - 1 field day (\$750/day)	02-Jun-17	02-Jun-17	750	0	750	
Flights - Jones	01-Jun-17	01-Jun-17	459.12	59.69	518.81	
Accommodations	02-Jun-17	03-Jun-17	148.72	19.33	168.05	
Truck Rental - 50% of cost	01-Jun-17	03-Jun-17	130.46	16.96	147.42	
Fuel	02-Jun-17	02-Jun-17	41.59	5.41	47	
<b>SEPTEMBER 2017 - PROSPECTING</b>						
Jones - 4 days (3 plus 2 x 0.5 travel)	27-Sep-17	28-Sep-17	3000	0	3000	
Giroux - 4 days (3 plus 2 x 0.5 travel)	27-Sep-17	28-Sep-17	1800	0	1800	
Flights - Jones	26-Sep-17	01-Oct-17	654.24	85.06	739.3	
Flights - Giroux	26-Sep-17	01-Oct-17	654.24	85.06	739.3	
Accommodations & Meals (2 persons)	26-Sep-17	01-Oct-17	1213.9	88.67	1302.57	
Truck Rental & Fuel	26-Sep-17	01-Oct-17	795.61	103.43	899.04	
Supplies	26-Sep-17	01-Oct-17	96.81	12.58	109.39	
<b>MAY 2018 - PROSPECTING</b>						
Jones - 1 field day	27-May-18	30-May-18	750	0	750	
Flights - Jones	27-May-18	30-May-18	809.24	105.21	914.45	
Accommodations	28-May-18	28-May-18	(Days Inn/receipt missing)			
Meal	27-May-18	30-May-18	482.94	62.79	545.73	
Truck Rental	27-May-18	30-May-18	(Hertz/receipts missing)			
Fuel	27-May-18	30-May-18	186.39	24.23	210.62	
Supplies	27-May-18	30-May-18	296.55	38.56	335.11	
<b>JUNE 2018 - HAND STRIPPING/PROSPECTING</b>						
V. Bjorkman, J. Wolf	14-Jun-18	18-Jun-18	2934	381.42	3315.42	
<b>JUNE 2018 - PROSPECTING</b>						
Jones - 1 field day, 2 half days travel	18-Jun-18	22-Jun-18	1500	0	1500	
Giroux - 1 field day, 2 half days travel	18-Jun-18	22-Jun-18	900	0	900	
Flights - Jones	18-Jun-18	22-Jun-18	1009.24	88.64	1097.88	
Flights - Giroux	18-Jun-18	22-Jun-18	1009.24	88.64	1097.88	
Accommodations & Meals (2 persons)	18-Jun-18	22-Jun-18	784.03	80.67	864.7	
Truck Rental & Fuel	18-Jun-18	22-Jun-18	405.96	51.12	457.08	
<b>OCTOBER/NOVEMBER 2018 - PROSPECTING</b>						
V. Bjorkman, K. Bjorkman, and Wolf	24-Oct-18	30-Nov-18	4813	625.69	5438.69	
<b>MAY 2019 - MAP &amp; REPORT PREPARATION</b>						
Giroux - 15 days at \$460/day (rate increase)	01-May-19	31-May-19	6900	0	6900	
			<b>TOTAL</b>	<b>\$34,328</b>	<b>\$2,244</b>	<b>\$36,572</b>

**NUINSCO RESOURCES LTD - SUNBEAM PROPERTY - DISTRIBUTION OF 2017-2018 PROSPECTING EXPENDITURES**

Area	Claim	Jun 2 2017	Sep 27 2017	Sep 28 2017	Sep 30 2017	May 28 2018	Jun 14-18 2018	Jun 20 2018	Oct/Nov 2018	Prospecting	% of Total	Cost of
		1 ppl*	2 ppl	2 ppl	2 ppl	1 ppl	6 ppl	2 ppl	10 ppl	Person Days/Claim	Prospecting	Prospecting/Claim
Pettigrew	309653				1					1	4	\$1,320
	328553				1					1	4	\$1,320
Sunbeam	140568	0.25		0.5					1.5	2.25	9	\$2,971
	162353	0.25	0.5	0.5						1.25	5	\$1,650
	212667								1.5	1.5	6	\$1,980
	268111					0.5			2	2.5	10	\$3,301
	268112	0.25		0.5		0.5	6	1	2	10.25	39	\$13,533
	288381		0.5							0.5	2	\$660
	295694	0.25	1	0.5				0.5	1.5	3.75	14	\$4,951
	295695							0.5	1.5	2	8	\$2,641
									Total:	<b>26</b>	<b>100</b>	<b>\$34,328</b>

\*person days