Montreal, December 31, 2013

Assessement Report on Highway Gold property

For Canadian Royalties Inc.

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Area of Matheson, Ontario, NTS 42A09

By Liqing Zhao, Ph.D., P. Geo.
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SUMMARY

The Highway property is located in southeastern Beatty Township (NTS Map Sheet 42A109), approximately 11 km east from the town of Matheson, Ontario. It is accessed via Highway 101, which accesses Timmins to the west and Quebec border to the east. Access is via HWY 101 which follows the south boundary of the claim group. It consists of 19 claims covering an area of 10.6km^2.

The Matheson area is underlain by sediments flanked by felsic to mafic volcanics of the Kinojevis Group to the south and ultramafic to felsic rocks of the Stoughton-Roquemaure Group to the north. Geologically, the Highway property is located in north of Destor-Porcupine Fault, a major crustal break, and underlain predominantly by Porcupine Group clastic metasedimentary and intermediate tuff sequences. Contact Fault occurs in NE corner of the property. These rocks have been intruded by intermediate to felsic porphyry and gabbroic dikes/sills. The property is located 1.8 km northeast of Black Fox Mine (former Glimmer deposit) and 5 km west of the Croesus. Fenn-Gib deposit is 10km SW of the Highway property.

Major previous work done on the property includes shaft sunk in 1930th at Stewart-Abate Showing, dense nut shallow drilling in 1975 at Stewart-Abate Showing, RC overburden drilling in southern Highway Property by Hollyburn Resources in 1989, diamond drilling by Totem Mining Corp. in southern Highway property in 1996-1997, IP/mag survey in 1997 and 2003 in southern Highway property, airborne magnetic and electromagnetic surveys in Matheson area in 2000 by Ontario Geology Survey, diamond drilling in 2003 by Lake Shore Gold in southern Highway property. Gold values, ranging from a few hundred ppb to multi-gram intercepts over variable lengths and widths characterizes the Flipper - L15 Mineralization Zone, which is still the most known promising structure on the whole property, capable of hosting economic gold mineralization. New mineralization zone at 100m north of the 2003 baseline between the old gridlines L1000W and L1100W, mineralization zone at immediately north side of Highway 101 are also discovered after 2003-04 drilling and recommended do more exploration by Lake Shore Gold.

Based on comprehensive historical data integration and compilation, Jien Nunavik Mining Exploration Inc., rectified some drillholes/claims' posts/previous grid lines in field by DGPS and hand hold GPS in 2013, set up new grid and did IP survey in most area of Highway property, which is not surveyed before. 19 grab samples were taken also in 2013. Exploration Carat was contracted and did 65.012km line cutting in May 2013. Abitibi Geophysics did 55.275 km of time domain spectral resistivity/induced polarization (IP) surveying (dipole-dipole: a = 25 m, n = 1 to 8). An IP report is provided to JNMEL in December 2013.

2013 IP survey gives 30 IP anomalies, which Abitibi Geophysics recommended follow-up prospecting (nine 1st priority, ten 2nd priority, two 3rd priority) and drilling test (7 DDHs, two 1st priority and five 2nd priority). Author of this report think IP chargeability anomaly H-17, H-28, H-22, H-23, H-24, H-07, H-01, H-26, H-14, H-15, H-02, H-06, H-03, H-04, H-16, H-29, H-16 and H-20 are worth to further exploration work.

3120m of 18 dillholes is recommended for next step exploration. Coordinates of the recommended drillholes is given.

1 Introduction

Considerable effort is made to verify locations of old (1996-1997 and 2003) drillholes, IP/magnetic survey results (1997 and 2003) and claim posts within Highway property. Historical drilling data was compiled with united UTM coordinates. Field investigation is done from May 6 to May 21. 15 points was surveyed by DGPS. UTM coordinates of 131 interested points were obtained. 19 grab samples at outcrop and Stewart-Abate shaft area. 65.012km line cutting is done in May. From May 30 to June 24, 2013, a total of 55.275 km of time domain spectral resistivity / induced polarization (IP) surveying (dipole-dipole: a = 25 m, n = 1 to 8) was carried out over the Highway property. An IP report is provided in December 2013.

This report comprehensively describes the previous work, presents rectified previous IP/mag/geological interpretation maps, presents grab sampling result and new IP survey results, and recommends further exploration (drilling) work.

2 Location and Access

The Highway property is located in southeastem Beatty Township (NTS 42A/09), approximately il km east from the town of Matheson, Ontario (Figure 1). The center of the property is situated at UTM coordinates 549000mE/5378000mN. It is just north side of Highway 101 and 10km east of Matheson Town. The property is accessed via Highway 101, which accesses Timmins to the west and Quebec border to the east. The property occurs on the north side of the Highway 101. A north-trending trail, which cuts through the center of the property (Figure 2), is usable both in winter and summer by snowmobile and ATV, respectively.

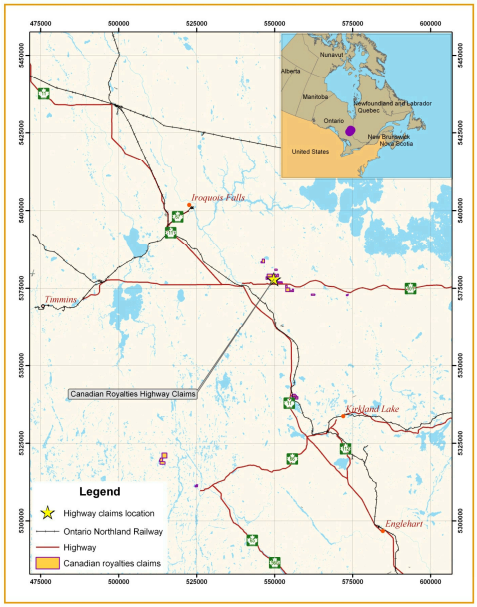

Figure 1 Location map of Highway property

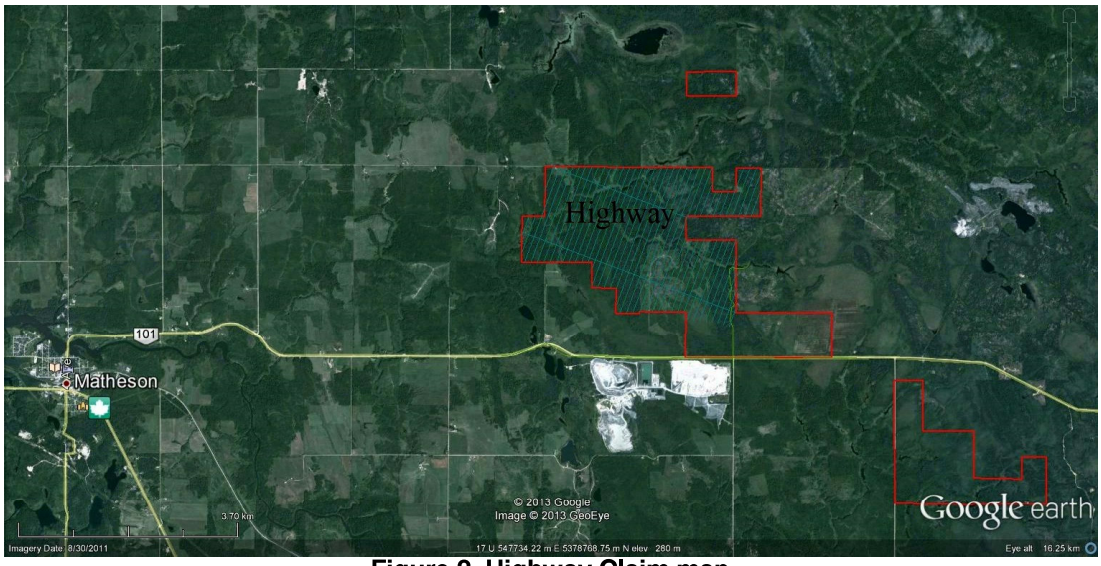

Figure 2 Highway Claim map

3 Physiography

Topographical relief (Figure 3) is low and elevation is 307-379m (after Resolve survey 2004). There is lots of swampy area. Abundant outcrops exist at Stewart-Abate showing and certain areas. Overburden cover, which is 0 to 30 meters thick, composed of clay and humus in the swamps and clay and fine sand in the areas of slightly higher relief. Other than a few short seasonal creeks, dam beaver made is seen in the river at center of Highway property.

Most area land is forested with mature spruce and poplar. Small spruce plants grow in the swampy ground.

4 Property and Tenure

The Highway property consists of 19 unpatented mining claims (Table 1, 56 units, 10.6km^2) in Beatty Township, Ontario. The claims are located within Larder Lake Mining Division in northeastern Ontario.

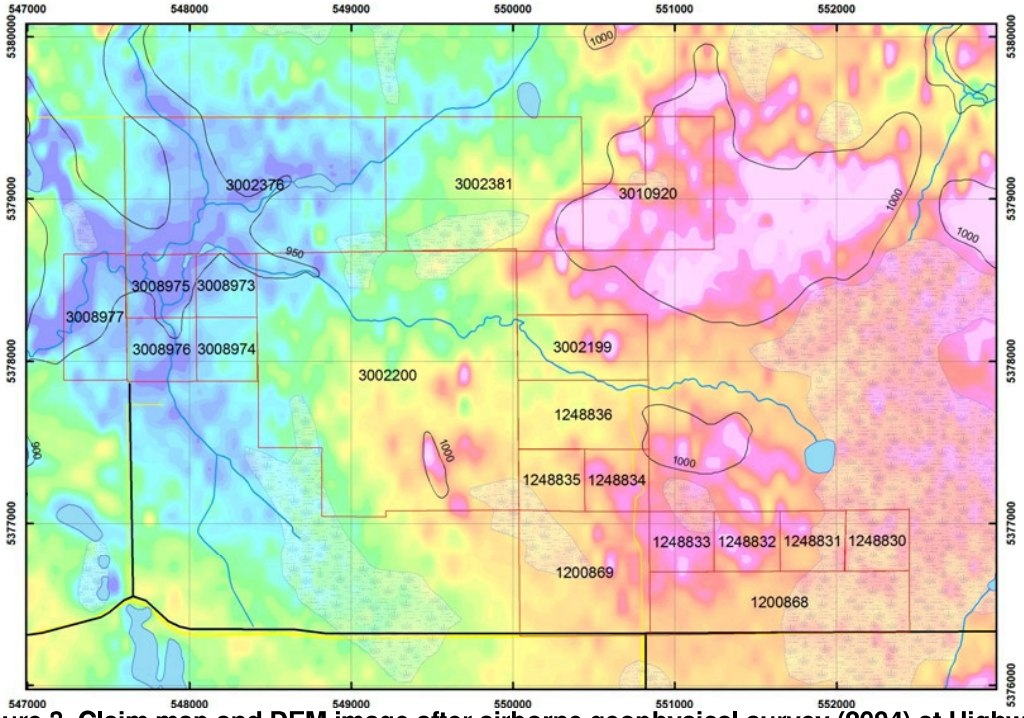

Figure 3 Claim map and DEM image after airborne geophysical survey (2004) at Highway

Table 1 Claim List.

Claim No.	Township	Area (km2)	Units	recorded date	expired date
3010920	Beatty	0.48	3	01/05/2003	29/04/2014
3002381	Beatty	0.96	6	01/05/2003	29/04/2014
3002376	Beatty	1.28	8	01/05/2003	29/04/2014
1248836	Beatty	0.32	2	07/06/2001	07/06/2014
1248835	Beatty	0.16	1	07/06/2001	07/06/2014
1248834	Beatty	0.16	1	07/06/2001	07/06/2014
1248833	Beatty	0.16	1	07/06/2001	07/06/2014
1248832	Beatty	0.16	1	07/06/2001	07/06/2014
1248831	Beatty	0.16	1	07/06/2001	07/06/2014
1248830	Beatty	0.16	1	07/06/2001	07/06/2014
3002200	Beatty	4.8	15	06/11/2002	06/11/2014
3002199	Beatty	0.32	2	06/11/2002	06/11/2014
3008977	Beatty	0.16	1	21/11/2003	21/11/2014
3008976	Beatty	0.16	1	21/11/2003	21/11/2014
3008975	Beatty	0.16	1	21/11/2003	21/11/2014
3008974	Beatty	0.16	1	21/11/2003	21/11/2014
3008973	Beatty	0.16	1	21/11/2003	21/11/2014
1200869	Beatty	0.32	2	09/12/1993	09/12/2014
1200868	Beatty	0.32	2	09/12/1993	09/12/2014

5 History of Exploration

1914: Hudson Bay Mining and Smelting carried out trenching, test pitting and sampling on parts of the property, which later became known as the Stewart-Abate gold showing.

1915: Munro Consolidated Gold Mines sunk a shaft to a depth of 32m at Stewart-Abate gold showing.

1913-1919: Mr. Abate. Sank a 1.5x2x8 m deep inclined shaft on a quartz vein hosted by carbonatized and sericitized metasediments, which is called BEATTY SYNDICATE occurrence.

1934-37: Stewart-Abate Gold Mines Ltd. drilled 7 DDH's (1,226 ft) above 100 ft level; **numerous core assays averaged more than 1oz Au/ ton, several averaged more than 3 oz Au/ ton**.

1941: Stewart-Abate Gold Mines Ltd.: **shaft deepened to 122 ft** (37m)**; est. 65 ft level (20m) with 220 ft** (67m) **of drifting** (**average vein width is 1.8m, ave. grade 0.31 oz Au/ ton**). The **main quartz vein (0.31oz/t Au, 58 ton bulk sample grading 0.78oz/t Au)** occurs within southwest trending **(250/70)**, 1.2-3m wide fault zone was revealed on the surface by trenches and pits over a length of 137m.

1966: Hollinger Consolidated Gold Mines drilled two holes (B-1, B-2).

1973-75: Canadian Johns-Manville Co. Ltd.: acquired 10 claim block in SE Beatty Twp. incl. part of former Stewart-Abate Gold Mines property; Geol., mag., VL EM, soil, and till geochemical survey; 14 DDH's (1,636 ft) in shaft area (**numerous intersections of > 0.01 oz Au/ton were yielded, the highest grade is 1feet@2.91oz/t in hole BB75-2**); Quartz vein strike 70, dip north 70.

1981: Amax Minerals Expl.: completed reconn. geol. survey near shaft area.

1984: Maude Lake Gold Mines Ltd., completed geological, magnetic, radiometric, and two VLF electromagnetic surveys in south central Beatty Township.

1984-1987: Ontario Geological Survey conducted regional overburden drilling program covering from Matheson to Quebec border. Gold grains were found in samples from the overburden drillhole 87-44 and 87-08 (The till sample from the base of this hole has an "H" fraction Au value of 1200 ppb. Five abraded gold grains, including three grains larger than 100x150 microns, were recovered from the heavy mineral concentrate of this sample).

1988-1989: Hollyburn Resources conducted geological mapping and reverse circulation overburden drilling in southern Highway Property. 11-hole RC identified both overburden depth and bedrock geology. Anomalous Au and Cu-Zn values were intersected in six holes defining three anomalous areas, known as the A, B and C zones. The gold zone "A" covers the area from RC hole-7 to OGS hole 87-44 in the southeastern part of the highway property. Anomalous gold value could be related to sulphide-rich metasediments.

1994: 2973090 Canada Inc. did grid cutting and geological and geophysical (ground magnetic and VLF) surveys.

1995-1996: (Maude lake Gold) MEMLO GOLD MIMES IMC. drilled a few holes along Contact Fault (Slave Lake property).

1997: Maude Lake prospected in the area. 3 diamond drill holes, totaling 619.5 m were completed. **Hole M-97-04** drilled northeast the Beatty Syndicate shaft, **intersected 0.85m@1146ppb Au**.

1996-1997: Totem Mining Corp. conducted 610m diamond drilling (6 holes) in southern Highway property in 1996. The drilling, which was carried out by Anglaumaque Explorations Inc. for the company, intersected anomalous gold values (up to 560ppb) in feldspar porphyries and metasedimentary rocks. In 1997, an IP and magnetomenter surveys were conducted and several chargeability anomalies were identified and drilled (7 holes 847m). This resulted in the discovery of a significant gold mineralization (up to 10.75g/t@1.5m), "Flipper Zone", within southeastern part of the current Highway property. The Flipper Zone was described as an approximately 100×700m, west-northwest trending zone of strong alteration (sericite-silica-carbonate) and deformation (strongly foliated to sheared and fractured) (Rheaume, 1977). The best gold grade were intersected in drillhole **97HWY-12** (1.01g/t@42.57m from 47.55 m to 90.22m, or 1.29g/t@28.8m from 55.17m to 84.12m, including **10.75g/t@1.50m** and **1.75g/t@4.56m**), 97HWY-08 (**1.83g/t@6.0m**, including 7.55g/t@1.22m) and 97HWY-07 (**4.59g/t@1.22m** and **2.6g/t@0.31m**).

2000: Ontario Geological Survey did airborne magnetic and electromagnetic survey in Matheson area.

2003: Geola did IP and magnetic survey for Canadian Royalties. The survey is an extension of previous IP and magnetic survey performed in 1997 for Anglaumaque Explorations Inc. in southern Highway property. Total **38 anomalies were described**. P-01, P-03, P-04, P-15 and P-21 anomalies are classified as first priority anomalies. 8 anomalies were classified as second priority anomalies, P-02, P-09, P-13, P-14, P-16, P-31, P-33 and P-37.

2003-2004: The property is optioned to Lake Shore Gold. Fugro Airborne Surveys did a RESOLVE airborne EM/resistivity/magnetic survey 377 line-km from December 19 to December 20, 2003. Lake Shore Gold drilled 12 holes totaling 3072.0m to confirm and extend both lateral and down dip continuity of the anomalous "Flipper Zone" for better gold grades, and also to test other partially or untested IP chargeability anomalies. 8 holes drilled within "Flipper Zone" and all intersected gold mineralization (**0.216 to 6g/t Au**). Two previously unkown mineralized zones were discovered. One of them is NE-trending L15 Zone is discovered, which Southwestern part of the extension is delineated by 3 holes, northeast end of this structure is yet to be drill tested. The best intercepts are **0.74g/t@5.5m** (including 2.07g/t@1.5m, 0.523g/t@9.7m) and **2.47g/t@3.8m** (including 3.83g/t@1.5m) from HWY03-03; **3.8g/t@2.5m** (including 6.0g/t@1.0m) from HWY03-12. Another significant mineralization area underlies less than 100m north of the baseline between the gridlines L10+00W and L11+00W. Gold mineralization in this area: 0.419g/t@1.5m, 0.404g/t@6.0m (including 1.19g/t@1.0m) in HWY03-02, 0.216g/t@0.5m in HWY03-01. In addition, **HWY03-09**, which is 100m east of hole 96HWY-02 (0.35g/t@1.5m and 0.56g/t@0.5m), intersected highly anomalous gold mineralization at two locations: 72.5m-75.Sm (2.0g/t@/3.0m, including 3.53g/t@1.5m) and 83.0m-84.5m (1.18g/t@1.5m). This mineralization zones is coincident with 400m long, east to northeast trending, weak to moderate chargeability anomaly and should be explored more thoroughly along its entire strike length for better gold grades.

The most economically significant sets of structures hosting the gold mineralization on the property are: 1) a broad, E- to SE striking, ductile to brittle high-strain zone, the Flipper Zone" (up to 10.75g/t@1.5m in hole 97HWY-12), and 2) a NE-striking, brittle to ductile fault zone, the "L15 Zone" (up to **6.0g/t@1.0m** in hole

HWY03-12). Approximately **50-140m wide and 1400m long "Flipper Zone**" is characterized by a series of narrow, ductile to brittle discrete shears, bedding-parallel penetrative schistosity and moderate to intense sericite-silica-carbonate+/-albite alteration zones and variably dipping (45-60 deg to CA) barren to pyritized quartz-carbonate veins and stringers. The **L15 Zone** is characterized by aboundant narrow, NE-trending, brittle to ductile faults/shears. Fault gouges, shallowly dipping (subparallel to 30 deg to CA), crisscrossing web of microfractures and ubiquitous narrow (mm to cm scale) quartz-carbonate-pyrite veinlets/stringers (e.g. drill hole HWY03-03, 10, 12). These structures have been superimposed upon the earlier deformed and altered host rocks cutting obliquely to primary/bedding-parallel schistosity and shears.

Lake Shore Gold recommended further work as below:
1) A detailed (50m line spacing) IP survey at an angle (perpendicular) to the northeast trending fault zone between the grid lines L1200W and L1500W in order to cover the northern-half of the Flipper-L15 Zone.
2) A 1500m diamond drilling program for above structurally complex area. Preferred drill hole orientation would be perpendicular or oblique to the northeast-trending fault zone.
3) Closely spaced (50m line spacing) IP survey and diamond drilling (1000 metres) is the south limb of an interpreted synformal structure lying within the extreme southern part of the property boundary.
4) Second area recommended for drill testing lies between grid lines L0+0 and L2+50W, approximately 200m north of baseline. A northwest striking and a short southwest-trending magnetic high underlying the area, is interpreted to be gabbroic/dioritic intrusions emplaced within metasedimentary rock sequences. Two lobate to flat strong metal factor anomalies calculated from the IP chargeability responses, occur along the northern edges of the magnetic highs. These strong metal factor anomalies may be suggesting potentially strong sulphide mineralization that may contain significant gold mineralization.
5) The central part of the Highway property hosting several significant gold occurrences, for example Stewart-Abate (0.31 oz/t over 1.2m by 55.0m area) and other unnamed showings (5.0g/t to 13.5g/t Au), was not explored by 2003-04 drilling program. This highly prospective area is recommended for future exploration by appropriate geological and geophysical methods in order to evaluate its full economic potential.

2011-2012: CRI did data compilation in house.

In summary, the best gold mineralization (Table 2) were intercepted in drillhole **BB-75-2** (**99.97g/t@0.3m**), **97HWY-12** (**1.01g/t@42.57m** from 47.55 m to 90.22m, or 1.29g/t@28.8m from 55.17m to 84.12m, including 10.75g/t@1.50m and 1.75g/t@4.56m), **97HWY-08** (1.83g/t@6.0m, including 7.55g/t@1.22m) and **97HWY-07** (4.59g/t@1.22m and 2.6g/t@0.31m), **HWY03-03** (2.47g/t@3.8m from 70 to 73.8m), **HWY03-12** (3.75g/t@2.5m from 149.5 to 152m).

Table 2 Best mineralization interval at Highway property

Hole ID	From	to	mineralization interval
BB-75-13	17.68	17.83	1.54g/t@0.15m
BB-75-2	21.64	21.95	99.77g/t@0.3m
BB-75-3	9.91	11.28	1.79g/t@1.37m
BB-75-4	12.80	13.26	2.57g/t@0.46m
BB-75-5	17.53	17.98	4.29g/t@0.46m
BB-75-6	11.58	13.56	1.79g/t@1.37m
BB-75-8	11.73	12.04	2.4g/t@0.3m
M-97-04	130.75	131.60	1.146g/t@0.85m
97HWY-07	24.9936	27.1272	2.73g/t@2.13m
97HWY-08	124.6632	125.8824	7.55g/t@1.22m
97HWY-09	69.1896	70.4088	2.05g/t@1.22m
97HWY-12	47.5488	90.2208	1.01g/t@42.57m
HWY03-02	75	76	0.52g/t@4m
HWY-3-02	78	79	1.19g/t@1m
	43.5	45	2.07g/t@1.5m
	50.8	60.5	0.51g/t@9.7m
HWY03-03	70	73.8	2.47g/t@3.8m
HWY03-04	42	43.5	1.53g/t@1.5m
	88	89	2.59g/t@1m
	174	175	2.1g/t@1m
	184	185	1.13g/t@1m
	192.5	194	0.59g/t@1.5m
	201.5	208	0.54g/t@6.5m
HWY03-05	333	334.5	1.195g/t@1.5m
	38	41	0.97g/t@3m
HWY03-06	75.5	94.5	0.34g/t@19m
HWY03-07	48	49.5	1.02g/t@1.5m
	72.5	74	3.53g/t@1.5m
HWY03-09	83	84.5	1.18g/t@1.5m
HWY03-10	127	128	1.36g/t@1m
HWY03-12	149.5	152	3.75g/t@2.5m

6 Regional Geology

Highway property occurs within the Archean Porcupine group (predominantly metasedimentary rocks) near the sheared/faulted contact with Tisdale and Kinojevis group in the western Abitibi Greenstone Belt in

Ontario. The Porcupine group is separated in the south from the Tisdale-Kinojevis group by a major crustal break, the Destor-Porcupine Fault Zone (DPFZ) and to the north from the Stoughton-Roquemaure Group by another major structure, the Contact Fault (CF), a splay off the DPFZ. (Figure 4)

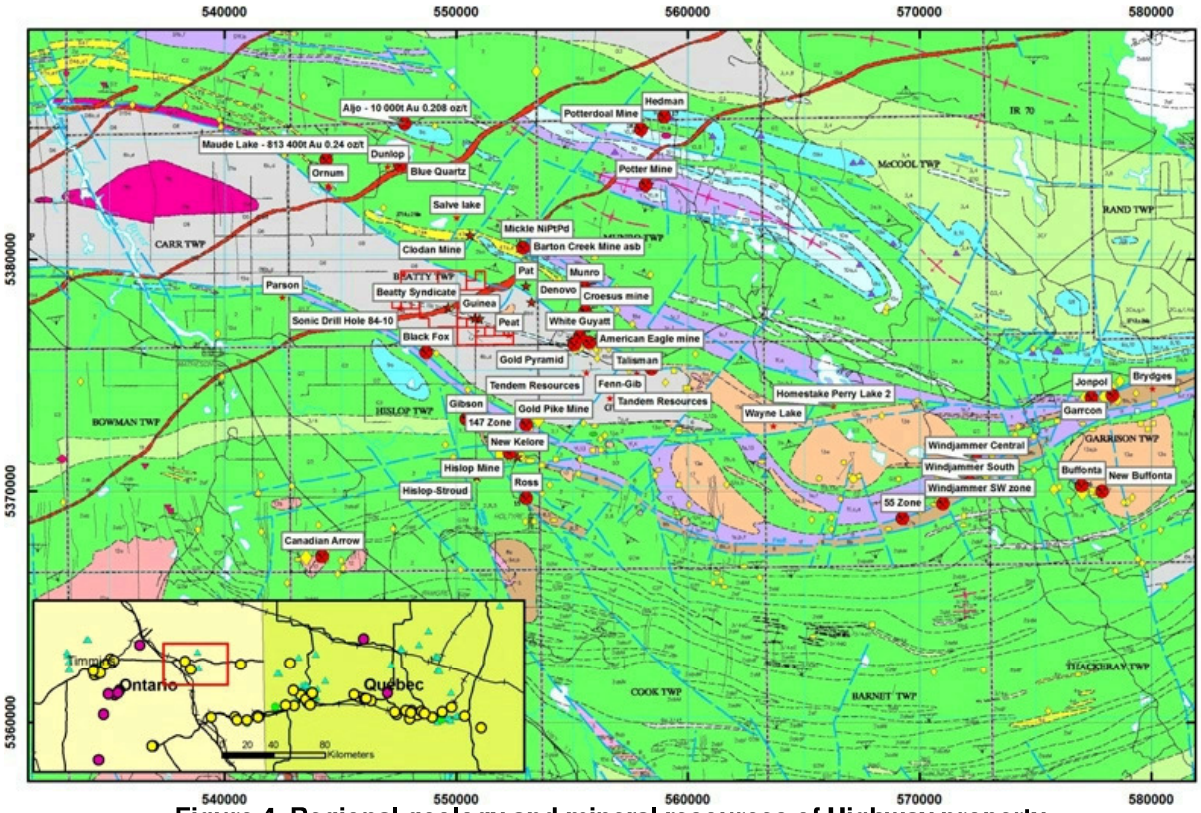

Figure 4 Regional geology and mineral resources of Highway property

The Porcupine group consists of predominantly wacke, siltstone, argillite and rare conglomerate that have been intruded by small alkalic intrusions and mafic to felsic sills/dikes. To the south of the Porcupine sediments occur mafic to felsic voicanic rocks of the Kinojevis Group which form the north limb of the synclinorium centered about the Blake River group to the southeast. Ultramafic to felsic rocks of the Stoughton-Roquemaure Group occur to the north of the Porcupine sediments. These rocks have been intruded by layered ultramafic to mafic sill-like bodies. Ail volcanic and sedimentary rocks in the area strike WNW and dip steeply to the south. The reader is referred to Satterly J. and Armstrong H.S. (1947) and Jensen L.S. (1986) fora more complete description of the geological environment of the area.

Felsic to mafic intrusive rocks cut all the rocks described above. Apart from late Precambrian diabase dykes, gabbro, lamprophyre and feldspar porphyry are the most common forms observed in the Beatty Township area. Many of the intrusive rocks occur as dykes and/or sills which strike subparallel to the volcanic rocks.

From the economic point of view, the most significant structure in the region is the Destor-Porcupine Fault Zone (DPFZ), one of the most prolific gold structures in the world. The DPFZ is a several hundred kilometers long, east-west-trending, curvilinear structure that characterized by late south-side-up vertical movement (Berger 2002). The DPFZ crosses Kinojevis Volcanics 1.5 km south of the Highway Property

while the Contact Fault affects the north contact of the Porcupine group with the Stoughton Roquemaure group. In addition, the Pipestone and Center Hill faults are located within the Stoughton-Roquemaure volcanics. All these faults strike southeasterly in the Beatty Township area but merge together in Garrison and Harker Townships to the east.

The DPFZ and splay faults/shears are the loci for majority of the gold deposits in the region. Among the most important is the Brigus Gold's **Black Fox Mine** (former Glimmer deposit, Indicated resources 1.031Moz Au, 5,669,000t@5.654g/tAu in October 2011), which is 1.8km SW away from Highway. Highway is 4.5 km west of past producing **Croesus deposit** (produced 5,300t @95.5g/t Au, 506kg gold, Constantine Metal resources has reported recently high grade drill result). **Fenn-Gib deposit** (Indicated resources 1.3Moz Au from 40.88Mt@0.99g/t; inferred resources 0.75Moz Au from 24.5Mt@0.95g/t; Nov. 2011) is 10km SW of the Highway property. **Golden Highway project** (indicted resources 31.08Mt@1.09g/tAu, 83.311Mt@1.2g/tAu, Oct. 2012) is 22km SSE of Highway property. **Ross Mine**, which is 7km south of Highway property, produced 995,832 oz gold between 1936 and 1989. St. Andrew Goldfields' **Hislop Mine**, which is 4.7km south of Highway property, has gold 56996oz gold production from 1990 to 2000, by the end of 2011, Hislop has P+P reserve 93,000oz, indicated resources 5.686Mt@2.0g/, 357,000ozAu and inferred resources 5.338Mt@1.8g/t, 309,000oz. Brigus Gold's **Grey Fox** (Contact Zone and 147 Zone) project has 508,000oz indicated resources, 228,000oz inferred resources as of July 2013. Stroud Resources's **Hislop property** has indicated resources 483,500 tonnes@6.61g/t, 102,750 oz and inferred resources 367,700 tonnes @5.90 g/t, 69,747 oz. Base metal (Potter and Potterdoal mines) and asbestos (Munro Mine) deposits occur in northeast of the Highway property. The **Potter Mine's** historical production 485,210t@1.63%Cu, 1.5%Zn, 16g/tAg, Potterdoal's historical roduction is 2,340t@11%Cu. Millstream Mines' **Potter Mine** project (2008) has indicated resources 2,071,101 tonnes at 1.08% Cu, 1.05% Zn, 301.4 ppm Co, 8.7 ppm Ag, and 81.7 ppb Au; inferred resources 2,071,101 tonnes at 1.08% Cu, 1.05 % Zn, 301.4 ppm Co, 8.7 ppm Ag, and 81.7 ppb Au.

The Fenn-Gib deposit occurs along the Contact Fault. In addition to the structural associations, many of the showings are also related to intermediate or feisic intrusive rocks (New Kelore, Fenn-Gib). Potter and Potterdoal mines are hosted within felsic pyroclastics and Munro Mine is hosted by differentiated mafic to ultramafic sills.

7 Local Geology

Highway property (Figure 5) is located north of Destor-Porcupine Fault Zone, and underlain predominantly by Porcupine group of clastic metasedimentary and intermediate tuff sequences. These rocks have been intruded by intermediate to felsic porphyry and gabbroic dikes/sills. Most of surface is covered by overburden, which is thicker in western property (overburden 29m in hole 87-08, 47m in hole 87-10). Contact Fault and Stoughton-Roquemaure Group is in the northeastern corner of the property. Monzonite-syenite intrudes along the Contact Fault. Based on historical geological maps, drilling data in 1996-1997 and 2003 in southern part of Highway property and interpretation of airborne magnetic data (Figure 6), geology at Highway property is described as below.

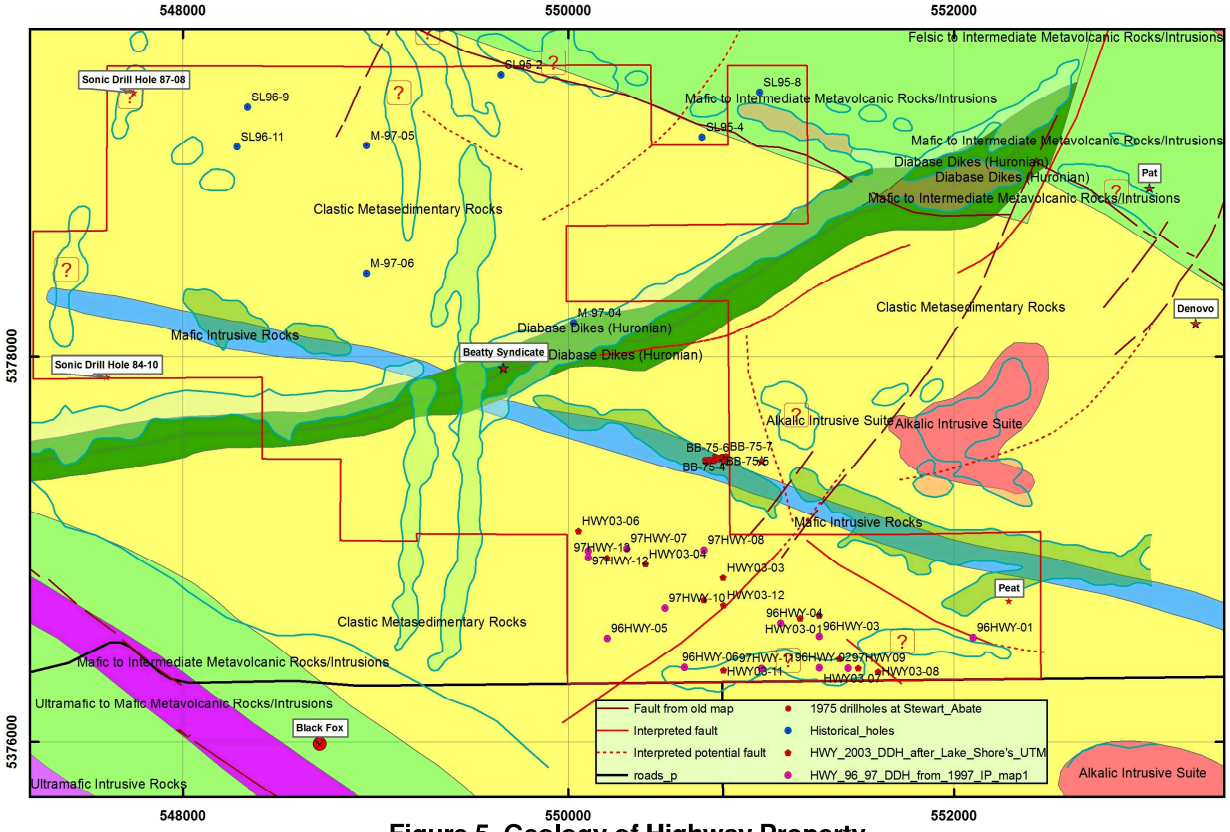

Figure 5 Geology of Highway Property

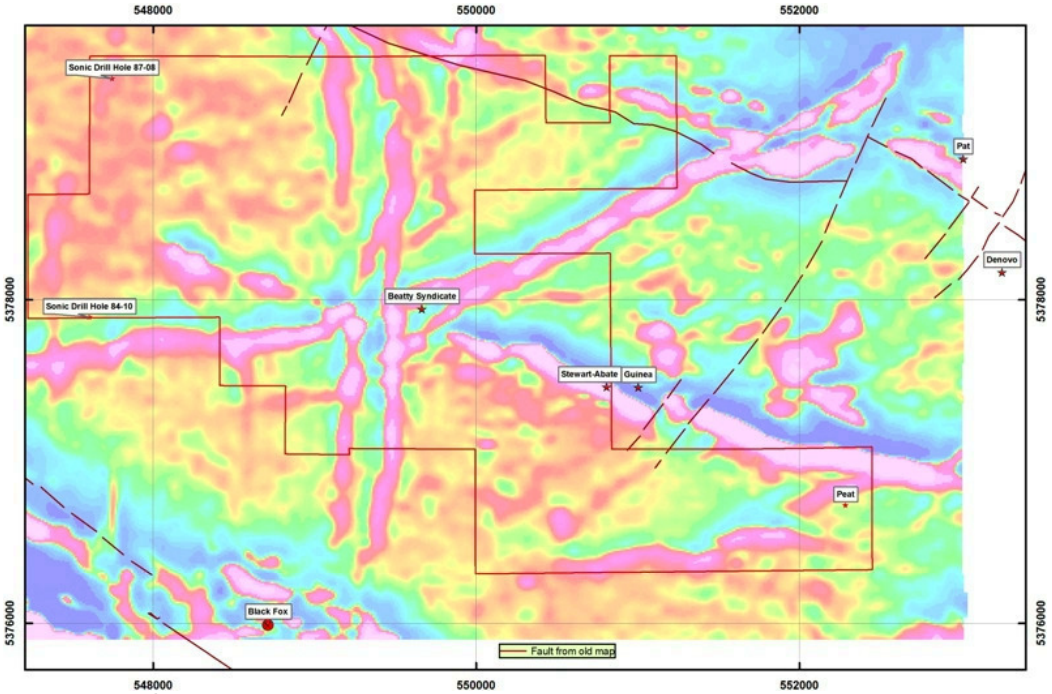

Figure 6 Calculated vertical gradient of magnetic (after Furgo's survey report 2004)

Mafic Metavolcanic Rocks

The mafic metavolcanic rocks are intersected in three RC holes (SBB88-06, 08 and -11) and two diamond dnll holes (96MWY-05 and 96HWY-06) within southwestern part of the Claim 1200869 (Rheaume 1997, Roy 1996). The mafic metavolcanic rocks are described as fine-grained Mg-tholeiite, consisting of plagioclase phenocrysts set within chloritized and sericitized matrix. These rocks are generally cut by ubiquitous quartz veins/stringers and contain trace pyrite mineralization. Magnetic signature over the area underlain by mafic metavolcanic rocks is characterized by low and diffused magnetic susceptibility covering over the very wide area.

Intermediate Tuff or Tuffaceous Metsedimentary Rocks

Tuffaceous rocks (crystal and ash tuffs with subordinate lapilli tuff) of intermediate composition have been reported in several historical RC holes (Roy 1996, Johnstone and Steele 1989) and in drillhole 96HWY-02 on the property. These rocks are also intersected by 2003-04 diamond drill holes (HWY03-01, 05, 06, 07, 08, 09, 10, 11, 12). However, the protolith of these tuffaceous units, in many instances, are not very certain, especially where the tuffs are subjected to strong deformation and alteration causing obliteration of many primary features (e.g., structures and textures).

Generally, the tuffs occur as thick independent unit (tens of metres thick) but are also observed commonly interbedded, on a centimetre to metre scale, with turbiditic sequences (e.g., wacke, siltstone and argillite). The association with the clastic rocks suggests distal facies environment for the tuffs.

The crystal tuffs are generaliy massive and rarely seen bedded or laminated with fine-grained/ash tuff. The crystal tuff consists of 5 to 20%, <lmrn-3mm, subhedral to anhedral, rarely angular, feldspar+/-quartz crystals/grains set within fine grained to aphanitic, gray matrix. Often, the matrix within strongly altered sections is bleached (sericite-silica-carbonate alteration), and in high-strained zones tuffs are completely converted to sericite schists.

Clastic Metasedimentary Rocks

The clastic metasedimentary rocks are the most predominant of lithologies on the property. These rocks consist of massive and tuffaceous wacke interbedded with siltstone and argillite/mudstone. The wackes are gray to greenish-gray, fine- to coarse grained, massive to bedded and locally well graded. The tuffaceous wackes, which appear to be of mixed epiclastic-pyroclastic origin, contain <lmm pinhead feldspathic grains/clasts set within very fine-grained sandy matrix. These tuffaceous sediments, especially when strongly altered and/or deformed, are often difficult to distinguish in drill cores from volcanic tuffs, hence, some of them may have been logged as volcanic tuffs and vice-versa.

Mafic Intrusive Rocks

Calculated vertical gradient of magnetic anomaly could be interpreted as mafic dikes, alkalic intrusive and ultramafic rock (Figure 5, 6). Mafic intrusions, ranging in composition from gabbro to diorite, occur as northeast, east-west and northwest trending, steeply dipping dikes or sill-like bodies. Some intrusive bodies have been emplaced concordant to clastic and tuffaceous sequences.

In the southern, east-west striking body intersected in all drill holes, is a narrow (up to 10m down hole width in 97HWY-09, -11) sill-like body extending from grid line L2+50W to L15+00W for more than 1200 metres in strike length. Gabbro is the most predominant phase within this intrusive body. It is dark greenish-gray to green, aphyric (fine- to medium grained) to weakly plagioclase-phyric, unfoliated and non-magnetic to weakly magnetic. It generally contains disseminated trace to 1% py and po, and locally cut by mm scale fractures and chloritic quartz-calcite stringers. Six meters of strongly magnetic gabbro with 1% disseminated pyrite is encountered by hole 96HWY-02.

The gabbro outcrops have been mapped in the central part of the property (Satterly and Armstrong 1949, Johnstone 1991). These outcrops define a long, linear northwest trend of the dike. This gabbro dike hosts the Stewart-Abate gold showing within the central part of the property.

Intermediate to Felsic Hypabyssal Intrusive Rocks

The intermediate to felsic hypabyssal intrusive rocks include feldspar and quartz-feldspar porphyries and their altered aphyric equivalents. These intrusions were intersected in drill holes HWY03-07, 08, 11 and 96HWY-02 within the southem drilling area of the property, which suggest their relative abundance in the area. Drillhole HWY03-05, B-1, SL95-1 (outside of Highway property) intersected feldspar porphyry.

Porphyries and their altered equivalents occur as steeply dipping dikes/siils subconcordant to the bedding and tectonic foliation. These intrusions display various shades of colour, i.e., gray, greenish-gray, grayish-green or greenish-yellow, depending upon the type and strength of alteration affected them. Feldspar porphyry is the most predominant phase of all the hypabyssal intrusive rocks on the property. It typically consists of 1 to 3mm, subrounded to subhedral, 15-20% feldspar phenocrysts set within fine-grained groundmass of intermediate to felsic composition. A rare feldspar porphyry intrusion, intersected in drill hole HWY03-08, consists of up to 80% feldspar
phenocrysts. The porphyries and their altered equivalents generally contain trace to 3% pyrite as fine or coarse-grained (cubes) disseminations. Majority of the porphyries intersected in drill holes assayed from weakly anomalous to highly anomalous gold values (Lake Shore Gold 2004 report).

Lamprophyre/Alkalic Dikes

The lamprophyre and alkalic (granitic or syenitic) dikes were intersected in most drill holes, however, they are generally too narrow, less than a metre wide, to show them on the map. The lamprophyre consists of both biotite and amphibole phenocrysts set within fine-grained, dark gray-black groundmass consisting of biotite, amphibole, carbonate and feldspar.

STRUCTURE

The first order of fault is Contact Fault in the NE corner of Highway property, where specific location is covered by overburden. Tectonic foliation, which generally occurs subparallel to the bedding (S0-S1), strikes east to east-southeast and dips steeply to the south. Stratigraphy may have been overturned to the south, isoclinal folding of the stratigraphy may exist.

Three most predominant sets of shears/faults affecting all lithologies on the property are: 1) an E- to ESE trending sets of ductile to brittle shears occurring subparallel to stratigraphy, 2) a NE-trending set of brittle to ductile faults cutting obliquely to the stratigraphy and earlier, east- to east-southeast trending shears, and 3) a

NW-trending set of shears/faults. All these structures display conflicting sense of movements. From the economic point of view, the east- to east southeast and northeast trending shears faults are the most significant structures controlling the gold mineralization on the property (e.g., Flipper Zone). The economic significance of northwest-trending structures is presently unknown. There are more quartz veins in the geology map of Beatty Township (1947) in the northeastern Highway property.

8 Economic Geology

Stewart-Abate (MDI42A09SW00135) showing and Beaty Syndicate (MDI42A09SW00007) showing are old ones in the property. Flipper Zone and L15 Zone is the major mineralization zone in the southern Highway property.

8.1 Stewart-Abate Showing *(After OGS MDI42A09SW00135)*

A shaft deepened to 122 ft and 65 ft level with 220 ft of drifting (average vein width is 1.8m , average grade 0.31 oz Au/ton). A quartz vein trending to 70º and dip to north with dip angle 70º. Bedrock near shaft is southeast to east southeast striking and vertically to steeply south dipping and overturned weakly metamorphosed (greenschist or lower metamorphic facies) turbiditic wackes and siltstones and tuffaceous rocks of the Archean Porcupine Group which face north. Intrusive rocks near the shaft include a 200-400 feet wide sill-like body of diorite or gabbro which, where sheared, is host to most of the known gold mineralization on the property; a small, variably carbonatized and sericitized feldspar porphyry plug located about 400 m east northeast of the shaft; narrow (generally tens of metres in width) north striking diabase dikes of the (Proterozoic) Matachewan swarm (Heaman 1989) (several of which crop out about 1,200 m west northwest of the shaft); a northeast striking olivine diabase dike of the (Proterozoic) Preissac (Johnstone 1987) swarm (exposed about 800 m northwest of the shaft); and narrow (generally less than a metre in width) lamprophyre dikes which intrude both the sediments and the mafic sill (Satterly and Armstrong 1949, Johnstone 1987, assessment files).

Dense and shallow drilling was done in 1975 (Figure 7). Numerous intersections of > 0.01 oz Au/ton were yielded，the highest grade is 1feet@2.91oz/t in drillhole BB75-2.

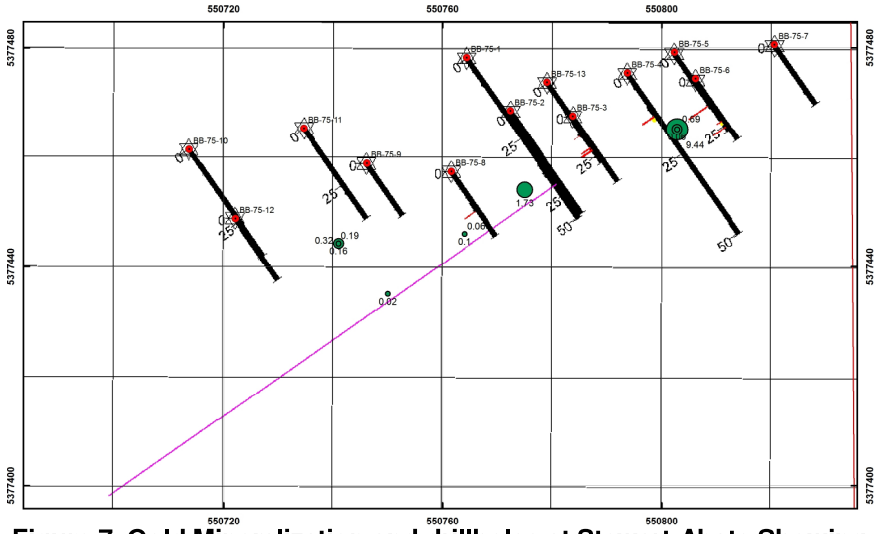

Figure 7 Gold Mineralization and drillholes at Stewart-Abate Showing

Poorly exposed banded (assessment files) mineralized quartz-carbonate vein material is described (Satterly and Armstrong 1949) to have been 6-18 inches wide where exposed in trenches; sparsely mineralized with pyrite, pyrrhotite, chalcopyrite and, rarely, molybdenite and visible gold; and confined to the shear zone. Fine grained visible gold in the quartz vein is further reported to have been commonly exposed in surface pits and trenches and, where observed by these authors, was often accompanied by chalcopyrite. Spectacular gold samples are reported to have been obtained from an 8 feet deep open cut situated about 40 feet east of the shaft (assessment files). Waste pile samples consisted of variably sheared and pervasively Fe-dolomitized and sericitized sill material of gabbroic or dioritic composition. Vein material in the waste piles is most commonly hosted by Fe-dolomite-sericite-(pyrite) schist, which usually clearly represents sheared or mylonitized mafic intrusive rock. At least three distinct types of vein/veinlet material are represented by the waste samples: a) coarse grained white bull quartz; b) medium to coarse grained white to grey quartz-(tourmaline)-(pyrite) vein material with a waxy luster; and c) narrow (2-3 cm wide) fine to coarse grained rusty weathering Fe-dolomite vein material. Analyses: Sample AB-86-85: <10 Au ppb, ---- As ppm. Sample AB-86-87: 4082 Au ppb, 97.7 As ppm. Sample AB-86-88: <10 Au ppb, 70.0 As ppm. Sample AB-86-90: <10 Au ppb, ---- As ppm. Sample AB-86-91: 2880 Au ppb, ---- As ppm.

Alteration minerals associated with both free gold in quartz-carbonate-(tourmaline)-pyrite-molybdenite veins and gold associated with altered schist marginal to vein systems within narrow, steeply dipping and east northeast striking shears at the Stewart-Abate deposit include pyrite, Fe-dolomite, sericite, and possibly hematite.

8.2 Beaty Syndicate Occurrence

During 1913-1919 a 1.5x2x8 m deep inclined shaft was sunk on a discontinuous narrow (1-10 cm wide) quartz vein hosted by sheared, dolomitized, sericitized, silicified and mildly sulphidized metasediments. A grab sample of vein material is reported to have assayed 0.09 ounce of gold per ton (Satterly and Armstrong 1949). 1984: Maude Lake Gold Mines Ltd., A grab sample of vein material from the shaft area is reported to have assayed 0.018 ounce of gold per ton. 1997: Maude Lake drilled Hole M-97-04 in northeast of the shaft, intersected 0.85 m assaying 1146 ppb Au.

The shaft area is underlain mainly by sparsely exposed weakly metamorphosed (greenschist or lower metamorphic facies) north facing and overturned, south dipping medial to distal turbiditic wackes and siltstones of the (Archean) Porcupine Group (Satterly and Armstrong 1949; Johnstone and Trowell 1985; Jensen and Baker 1986; Johnstone and Steele 1989) which are mantled by variable thickness of glacial deposits (Vagners 1984; McClenaghan et al. 1988, 1987; Steele 1988). Intrusive rocks near the occurrence include: a) felsic bodies intruding sediments (the closest such body is about 1,600 m east of the shaft area); b) a northeast striking olivine diabase dike of the (Proterozoic) Abitibi Swarm which is exposed about 600 m northeast of the shaft area; c) a narrow (approximately 60 m wide) west northwest striking dioritic sill-like body which intrudes sediments about 170 m southwest of the shaft; d) generally north striking diabase dikes of the (Proterozoic) Matachewan swarm (Heaman 1989), several of which are exposed immediately west of the shaft; and e) narrow (generally metre scale) lamprophyre dikes (Satterly and Armstrong 1949). Sediments marginal to the shear on which the trench and shaft are developed consist dominantly of grey, fine grained wackes with abundant pinhead size rounded quartz grains. Interbedded with the wacke horizons are narrow (generally < 10 cm) grey siltstone and cherty siltstone beds.

Muck samples obtained by from the waste pile on the shaft outcrop indicate that the quartz vein material is hosted by sheared, and pervasively carbonatized (Fe-dolomite), sericitized, and silicified sediments which have been subsequently fractured and nonpervasively carbonatized (calcite). Sulphide minerals observed in dump grab samples consist of very fine to fine grained disseminated pyrite, pyrrhotite and, very rarely, chalcopyrite. Aggregate sulphide content of dump samples, rarely exceeds 4%. Sulphide minerals occur both within and marginal to quartz-actinolite vein material, in the sheared and altered sediments, and in hairline fractures cutting primary laminations.

All assayed samples (Table 3) which contained quartz (with or without actinolite) vein material returned highly anomalously elevated gold values ranging from 3100 to 8500 ppb of gold. Samples devoid of vein material returned values ranging from nil to 450 ppb of gold, with a single sample of essentially unaltered wacke taken near the Matachewan diabase dike about 65 m from the shaft returning 30 ppb of gold. Silver, zinc, and arsenic were uniformly low, regardless of whether or not vein material was present in the analyzed sample. The zone hosting the auriferous quartz veins is a narrow shear hosted by bedded turbiditic metasediments. Alteration associated with the shear is confined to it and consists of pervasive sericitization, Fe-dolomitization, silicification, and weak sulfidation. Although alteration effects are confined to the shear, a well developed fracture cleavage oriented subparallel to the shear marginal to it may assist in locating similar shears in the area. The occurrence is notable for the subtlety of its sulphide mineralization and for the gold values associated with quartz vein material. Also noteworthy is the presence of the Abitibi olivine diabase dike which subcrops northeast of the shaft outcrop. A magnetic survey of the area clearly indicates that this dike continues to the southwest (trending subparallel to the mineralized shear) and subcrops a few tens of metres north of the shaft (assessment files, Resident Geologist's Office, Kirkland Lake). The relationship between this dike and the subparallel striking but northwest dipping shear which hosts the auriferous quartz veins has not been established.

Table 3 Gold contents of muck samples at Beatty Syndicate (edited after MDI42A09SW00007)

Sample No.	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm
AB-87-43	220	nil	103	66	29	13
AB-87-44	3570	0.7	81	65	25	120
AB-87-45	8500 (8160)	1.0	50	53	53	95
AB-87-46	4590	0.9	118	31	26	47
AB-87-47	450	nil	75	22	25	15
AB-87-48	20	nil	39	15	23	10
AB-87-49	3150	0.6	183	48	19	25
AB-87-50	5690(5420)	---	---	--	--	--
AB-87-51	nil	nil	13	19	24	5
AB-87-52	4050	0.7	87	26	39	12
AB-87-54	30	nil	35	31	42	5

All assays performed by Swastika Laboratories Ltd., Swastika.

8.3 Flipper Zone and LI5 Zone

Gold occurs within variably deformed (sheared/fractured) and altered (sericite-silica-carbonate) tuffs and clastic metasedimentary rocks within southern Highway, where considerable drilling is done in 1996, 1997 and 2003 (Figure 5, 8). It is generally associated with trace to 15% pyrite, however, there seems to be no direct correlation of gold grades with the amount of sulphides present in the rocks. It is also observed that the deformation and alteration, in many instances, appear to be independent of each other with respect to the gold mineralization. That is, the gold on one hand may occur within the rocks that are highly altered and deformed but in other instances it may occur only in the rocks that are highly deformed but weakly or not altered at all. This style of gold mineralization appears to be suggesting that the deformation (ductile to brittle shearing/faulting), and lesser the alteration, has played major role in localizing auriferous hydrothermal fluids along structures on the property. The host rock alteration (e.g., sericite-silica), in part, may have preceded some of the later gold event.

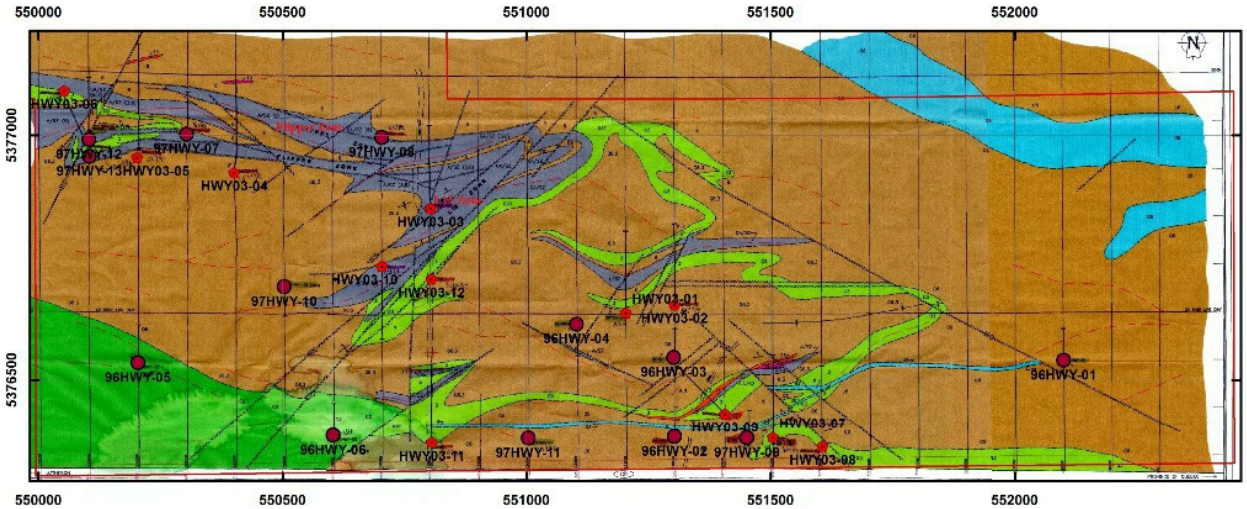

Figure 8 Interpreted Geology of Southern Highway (Lake Shore Gold, 2004)

Totem Mining Corp., conducted drilling programs in 1996-1997, delineated a broad, east-west-striking auriferous structural/alteration corridor, the "Flipper Zone" (e.g., 10.75g/t@1.5m, 1.75 g/t@4.6m). Geophysically, the Flipper Zone is broadly characterized by an overall east-west striking strong IP chargeability anomalies that have been disrupted and/or drag-folded locally by a series of northeast and northwest-trending cross faults and shears.

Lake Shore Gold drilled 8 holes along "Flipper Zone". All these holes intersected anomalous to highly anomalous gold mineralization (0.216 g/t to 6.0 g/t Au) (see Table 2) both within and beyond the previously defined boundaries of the Flipper Zone. The zone is extended approximately 1400 meters. Gold within the Flipper Zone occurs in strongly deformed rocks that have been subjected to, with the exception of locally unaltered to weakly altered enclaves, strong to moderate hydrothermal alteration. The two interesting points to be made here with respect to gold mineralization in the Flipper Zone are: 1) that gold is always associated with the deformation (pyritized shears/microfractures and quartz stringers) regardless of host rock alteration, which is to suggest that at least some gold-bearing hydrothermal fluids must have been introduced after the main alteration event, and 2) the gold-pyrite mineralization is not always coincident with the axis of IP chargeability anomalies supposedly representing the well sulphidized zones. Instead, in many instances, the gold mineralization is seen to be associated with weakly pyritized (trace to 3%) discrete, narrow structures (shears and microfractures) that are apparently not picked-up by IF survey. A closely spaced (50m une spacing) P survey would be the most effective way to detect these weakly pyritic structures.

L15 Zone is a northeast-southwest trending, complexly folded/faulted extension of the eastern Flipper Zone. The southwestern part of the extension is delineated by 3 drill holes (HWYO3-03, 10 and 12). The northeast end of this structure is yet to be drill tested. The L15 Zone is characterized by variably oriented and mineralized (py) web of hairthin to centimeter scale fractures and pyritic quartz-carbonate stringers/veins (subparallel to 25 deg to CA) that have been superimposed upon the earlier planar fabrics (bedding-parallel schistosity at 45-55 deg to CA) and strongly altered rocks and, in some cases, weakly altered to unaltered host rocks. Gold mineralization, albeit the lower grades, is widespread in the L15 Zone, yielding the best results so far obtained under the Lake Shore Gold's 2003 drilling program (e.g., 0.74g/tAu@5.5m, including 2.07g/t@1.5m, 0.523g/tAu@9.7m and 2.47g/tAu@3.8m, including 3.83g/t@1.5m from HWY03-03; 3.8g/tAu@2.5m, including 6.0g/tAu@1.0m from HWY03-12).

8.4 New mineralization zone at 100m north of the baseline between the old gridlines L1000W and L1100W

Gold mineralization in this area is revealed in two drill holes, HWY03-02 (0.419 g/tAu@1.5m; 0.404g/tAu@6.0m, including 1.19 g/t@1.0m) and HWY03-01(0.216g/tAu@0.5m) (see Table 3). Lithologies and gold assays revealed by these holes are very similar to those found in the Flipper Zone therefore by using this analogy, it is possible that the area may have been drag folded and faulted-off to its present location.

8.5 Mineralization zone at immediately north side of Highway 101

This is one priority area subjected to drilling campaign by Lake Shore Gold in 2003. 5 drill holes (HWY03-07, 08, 09, 11 and 96HWY-02) tested some of the same IP anomalies adjacent to historical holes of Totem Mining Corp. at relatively greater depths. Anomalous gold mineralization, albeit their narrow widths,

were intersected in ail drill holes. The best results were obtained from HWY03-09, which intersected highly anomalous gold mineralization at two locations: 72.5m-75.5m (2.0 g/tAu@3.0m, including 3.53 g/t@1.5m) and 83.0m-84.5m (1.18g/t@1.5m). Hole 96HWY-02 situated 100m west of the drill hole HWY03-09, has also intersected two but narrow anomalous zones (0.35g/t@1.5m and 0.56g/t@0.5m) within moderately altered/deformed tuffaceous horizon similar to that hosting gold mineralization in drill hole HWY03-09. Both mineralized zones are coincident with 400m long, east to northeast trending, weak to moderate IP chargeability anomaly. This anomaly, in light of current and historical results, should be explored more thoroughly along its entire strike length for better gold grades. Gold values, especially those intersected in drill hole HWY03-09, are significant albeit lower grades.

9 2013 Exploration Program

CRI/JNMEL input all historical drillhole data into database (Appendix 1). Integrate geophysical data into ArcGis format with united UTM coordinates. JNMEL did field investigation to verify location of posts, drillholes in May. One Senior Geologist and one Junior Geologist visited Highway Property in May (Table 4). Set up new grid and did line cutting 65.012km. 55.275km ground 2D dipole-dipole spectral IP survey was done by Geophysics Abitibi in May and June 2013.

9.1 DGPS/portable GPS survey

Considerable effort is made to find usable control points for DGPS survey base station. Using the Cosine Online service (Ontario Ministry of natural resources), we found several control points for the base station of our DGPS system. The closest one is the station 00819970206. We finally chose the station, MTO (Ministry of Transport Ontario) control point 819970206 (Table 5), which is located in east of Highway property and south side of Highway 101, was chosen as Base Station of Highway Project.

15 points at Highway were surveyed by DGPS (Table 6, Figure 9). These points include Stewart-Abate shaft, old trench, old pits, and claims' posts. Now we are sure the old shaft (Stewart Abate) is within Highway property, where old underground development exist.

About 131 points' coordinates were surveyed by portable GPS (Appendix 2). Marked pickets were put in the field. These points include old/new IP survey stations, old drillholes, grab sampling stations, outcrops and posts. These coordinates are used to rectify old IP/mag/geology maps, validating new line-cutting quality.

Great effort is made to search claim posts to rectify old maps of IP and magnetic survey. 8 claim posts are found (Table 7). Some are rotted and some are labeled with old claim numbers (Appendix 3).

Table 4 Daily log of 2013 field work

Day	Date	content
1	May-06	drive from Montreal to Val-d'Or
2	May-07	met line-cutter during breakfast, went Cooivenau office, who gave one geodetic survey station in Val-d'Or. Baba and Liqing found the station but DGPS has problem to use. Solving the problem to phone Geneq until noon. Purchasing food and getting cement, samples bags, radio speakers from Phillip in CRI office. Drived to Matheson and arrived at Matheson at 8:20pm.
3	May-08	Moved to Country Inn and went to find the geodetic stations we asked Corriveau provided. Station near Matheson disappears. We got permission from Brigus Gold to access the minesite and the station within Brigus Gold's Blck Fox Mine. Brigus person also drove us and helped finding the station. Since DGPS system has problem again, we failed using the station as a base station until 2pm, when Brigus Gold person is not happy spending so long time to help us. We gave up using the station within Black Fox Mine. I emailed website to Jean-Paul and asked him to find some station near Highway properties. We got the data later from Jean-Paul in the afternoon.
4	May-09	We found 3 stations along Highway 101. Then we went Highway properties to search old drillholes locations with unsure collars. But We found one picket with aluminum tag (L19W 2+60N).
5	May-10	Liqing work for Zinc project report from 8am to 4pm, Baba went test DGPS system with two know stations in the morning and succeeded. We went Hewitt properties from 4:25pm to 7:30pm and found lots of basalt outcrop where has high chargeability and high resistivity, but looks not good for gold mineralization.
6	May-11	Found some 2003 holes, which old UTM 17 coordinates looks correct. Found some 1997 holes. Found some old pickets with or without aluminum tags. Found 2 posts and 3 iron bars. Inspected some new line-cutted stations. All points were recorded by Garmin GPSmap 60Cx.
7	May-12	Big snowing all day. Compiling data at Country Inn.
8	May-13	visited Lake Shore Gold's Timmins exploration office, who provided some report and maps
9	May-14	Search posts/drillholes along Highway 101 at Highhway property in the morning. As snowing melt, there are lots of water and snow in the ground, water was going to shoes. Then after lunch, Liqing bought a boot in Timmins. Went to Hewitt properties to check some interested points, where lots of basalt outcrop was seen.
10	May-15	Survey some posts and Shaft, pits and a trench by DGPS. Visited Hewitt property later afternoon.
11	May-16	Spot possible locations of a few of historical drillholes, tried to found another shaft but failed to find it, spot proposed drillholes PSD-HWY-13-01 and PSD-HWY-02.
12	May-17	Went the NE corner of Highway property to observe Pipeline Fault and syenite intrusive, where it's covered.
13	May-18	Explore access to Sediment and Tax properties when travelled from Cpuntry Inn, Ontario to Val-d'Or.
14	May-19	Visited Vianor property. Found the old shaft. Contact zone between granite and volcanic rock is covered by overburden.
15	May-20	Visited New Bidlamaque property.
16	May-21	Prepared and sent samples to ALS Lab; learn to use Trimble Nomad from Patricia. Search sections for Nunuvik project exploration program. Return back Montreal at 11pm.

Table 5 MTO control point near Highway Property

Station	Latitude	Longitude	Ellipsoidal elevation (m)	UTM-17 Easting	UTM-17 Northing	Orthometric elevation (m)
00819970206	48° 32' 15.56049''	80° 16' 06.79766''	268	553992.992	5376319.507	305

Table 6 DGPS survey result in 2013 at Highway (UTM 17)

Feature_ID	Description	Pos_X_m	Pos_Y_m
1	P2-714800	552356.1522	5376356.214
2	Claim Post without ID tag	552325.4356	5376363.51
3	800m E of P3-1200868	551576.0364	5376349.558
4	800m W of P1-1200868	551588.0304	5376749.633
5	Iron bar between two pickets (control point for Highway 101?)	550796.5714	5376326.417
6	P3-1248833	550813.4907	5376627.829
10	L0 / 0+00 (2013 grid)	550813.9584	5377078.599
11	L15W / 4+60N(2003 and 1997 grid)	550801.3102	5377090.125
12	BL0 / 0+50W (2013 grid)	550767.0191	5377096.573
13	L15W / 600N (2013 grid)	550799.9689	5377232.278
14	L1W / 2+75N (2013 grid)	550817.6952	5377372.876
15	Old pit 1 at Stewart-Abate	550802.7498	5377465.084
16	Old pit 2 at Stewart-Abate	550752.7614	5377446.908
17	Old shaft at Stewart-Abate	550740.9481	5377444.29
18	Old pit 3 at Stewart-Abate	550721.1593	5377439.103

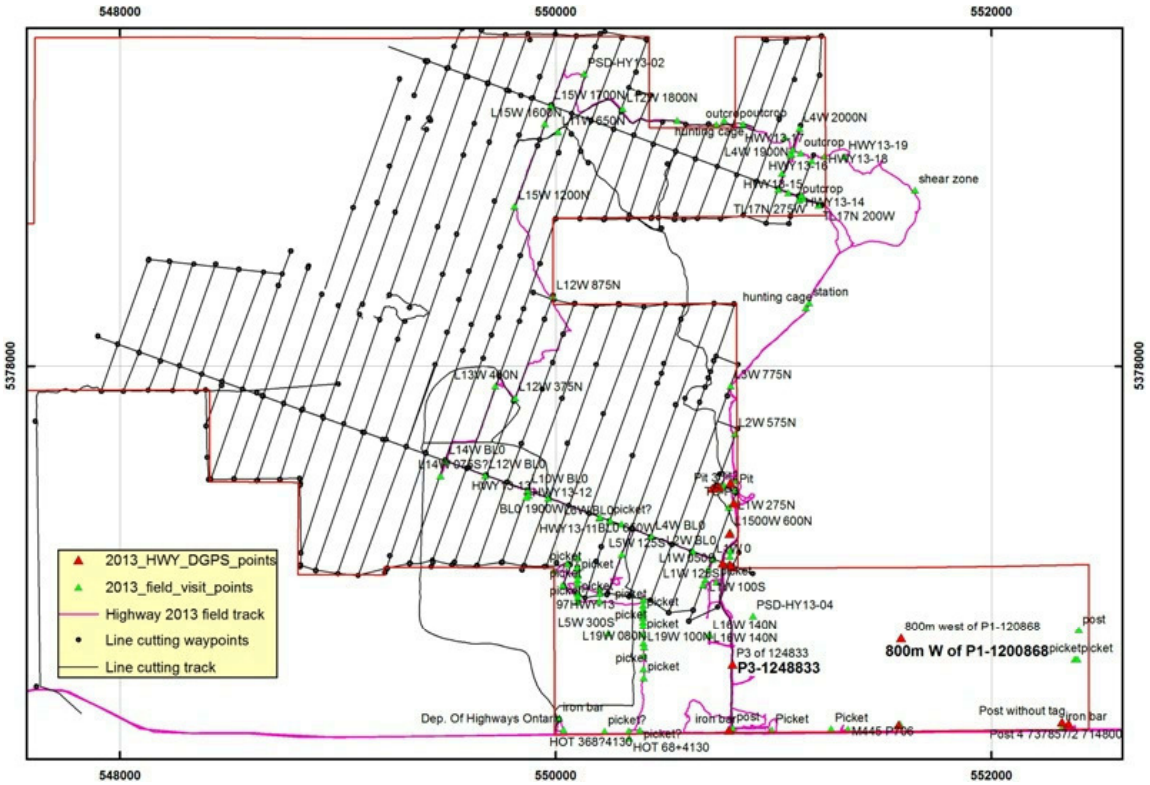

Figure 9 DGPS/portable GPS survey points and line-cutting control points (portable GPS)

Table 7 Coordinates of some claims posts, surveyed by DGPS/GPS

No.	Name	x	y
1	P2 of 1242926	550100	5377076
2	P3-1248833	550813.4907	5376627.829
3	post (P2-982352/P3-982351, P2-917862/P3-917863)	550815	5376336
4	800m E of P3-1200868	551576.0364	5376349.558
	800m E of P3 1200868 (old post 2-4-1512, 2-917864)	551583	5376355
5	800m W of P1-1200868	551588	5376753
		551588.0304	5376749.633
6	Post without tag	552325.4356	5376363.51
		552326	5376364
7	Post P4 737857/P2 714800	552356.1522	5376356.214
		552357	5376357
8	Post P1-714800, P1-578332	552403	5376788

9.2 Grab sample

Total 19 grab samples were assayed (Table 8, Figure 7, 10) in 2013. Some outcrops of siltstone with quartz veinlets and disseminated pyritization were discovered at Highway property but garb sampling gives no significant gold mineralization. The interpreted Contact Fault in NE corner of Highway is covered by overburden.

White quartz vein of grab sample gives 9.44g/t gold (Table 8, Figure 10) at Stewart-Abate showing. Sampling in 2003 at Stewart Abate gives 15.4g/t, 2.96g/t, 0.709g/t Au. These confirmed that previous orebody (main quartz vein, 58 ton bulk sample grading 0.78oz/t Au, southwest trending 250/70, 1.2-3m wide fault zone over a length of 137m was revealed). Wallrock of the quartz vein has weak mineralization.

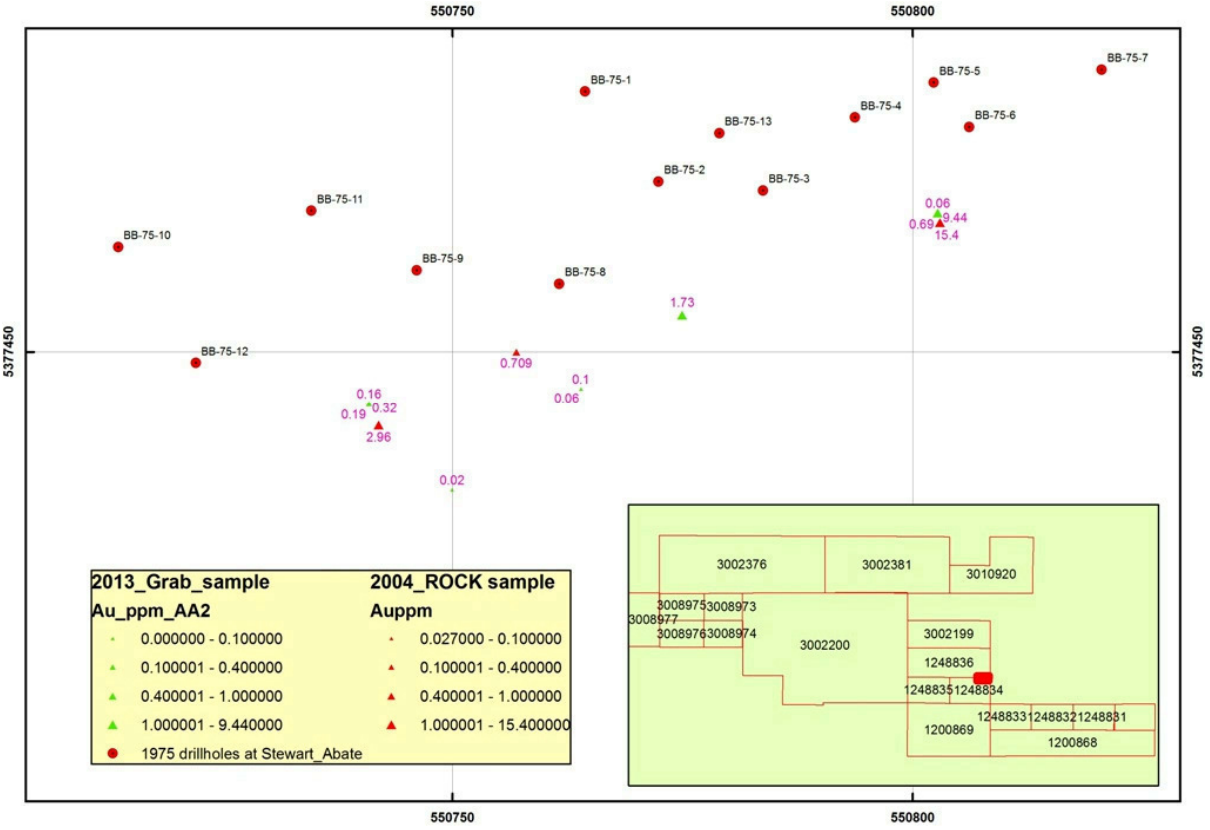

Figure 10 Gold grade of grab sample (2004 & 2013) **at Stewart-Abate Showing**

Samplming in 2003 at Beaty Syndicate gives 8.27g/t, 2.43g/t, 2.4g/t Au (Figure 11).

Samples (HWY-13-17, 18, 19) near Contact Fault have very low gold (0.02g/t) content (Table 8, Figure 11). The syenite intrusive (HWY-13-19) along the Contact Fault (outside of Highway property) has trace pyrite also. These imply Contact Fault is related to gold mineralization.

Table 8 2013 Grab sample list

Sample_Name	Sample ID (Lab assay)	X	Y	Description	Au_ppm _AA25	Ag_ppm_ ME_ICP4 1	As_ppm_ ME_ICP4 1	Ca_%_M E_ICP41	Fe_%_M E_ICP41	Mn_ppm_ ME_ICP41	S_%_M E_ICP4 1
HWY13-01	M746601	550802.75	5377465.08	white quartz vein	9.44	4.4	<2	0.03	1.24	142	0.02
HWY13-02	M746602	550802.75	5377465.08	strong silification, pyritization	0.69	0.3	99	0.99	4.47	241	3.67
HWY13-03	M746603	550802.75	5377465.08	phyllic rock with <1cm perpendicular quartz veins	0.06	<0.2	48	4.07	3.09	609	0.47
HWY13-04	M746604	550775	5377454	quartz-pyrite vein	1.73	0.3	103	1.48	3.73	319	2.77
HWY13-05	M746605	550764	5377446	south side of trench disseminated pyritization within diorite, surface limonite	0.1	0.2	123	4.5	6.63	1180	1.12
HWY13-06	M746606	550764	5377446	north side of trench, very high magnetic. disseminated pyrite basalt?	0.06	0.4	17	3.83	8.68	781	0.96
HWY13-07	M746607	550740.948	5377444.29	shaft margin. phyllic rock, strong silification and pyritization	0.32	<0.2	55	5.71	3.63	856	0.78
HWY13-08	M746608	550740.948	5377444.29	quartz-carbonate (siderite) vein	0.19	<0.2	15	10.5	7.52	3070	0.27
HWY13-09	M746609	550740.948	5377444.29	strong silification, pyritization	0.16	0.2	38	6.61	4.83	925	1.31
HWY13-10	M746610	550750	5377435	quartz veinlets within greywacke, south side of trench, outcrop	0.02	<0.2	31	1.31	2.79	376	0.16
HWY13-11	M746611	550202	5377304	south of BL0 650W, disseminated pyrite in siltstone	<0.01	<0.2	8	0.7	3.44	233	0.29
HWY13-12	M746612	549878	5377407	same rock as HWY13-11, <1% pyrite disseminated in siltstone, outcrop margin, 65 striking foliation and subvertical	<0.01	<0.2	63	1.19	3.03	405	0.26
HWY13-13	M746613	549866	5377400	same foliation zone as HWY13-12, siltstone with lots of quartz-calcite-pyrite (?) veinlets, photo	<0.01	0.4	31	1.34	3.33	435	0.59
HWY13-14	M746614	551130	5378785	siltstone outcrop, pyrite distribute along fracture, locally 5%, generally trace pyrite, lots of shear zone along EW, photo with hammer	0.01	0.2	31	0.44	3.61	361	0.41
HWY13-15	M746615	551041	5378885	siltstone with 1% disseminated pyrite	0.01	<0.2	11	0.45	3.25	194	0.21
HWY13-16	M746616	551080	5378969	siltstone outcrop. No pyrite.	<0.01	<0.2	51	0.68	3.6	308	0.07
HWY13-17	M746617	551089	5378995	NW of station L4W 1900N, 1 cm quartz vein with siltstone, which is foliated locally. no pyrite was seen. Near the valley (contact zone) or cliff. Photo for the valley.	0.02	<0.2	45	1.01	3.7	379	0.03
HWY13-18	M746618	551236	5378963	shear zone (mylonite, original rock is sediment) striking 280 or 100. 8m wide shear zone. See trace pyrite. Flat swam and water both side.	0.02	<0.2	27	0.36	2.66	198	0.01
HWY13-19	M746619	551329	5378962	big outcrop. grey syenite with trace pyrite/pyrrhotite	0.02	<0.2	10	1.26	2.5	337	0.27

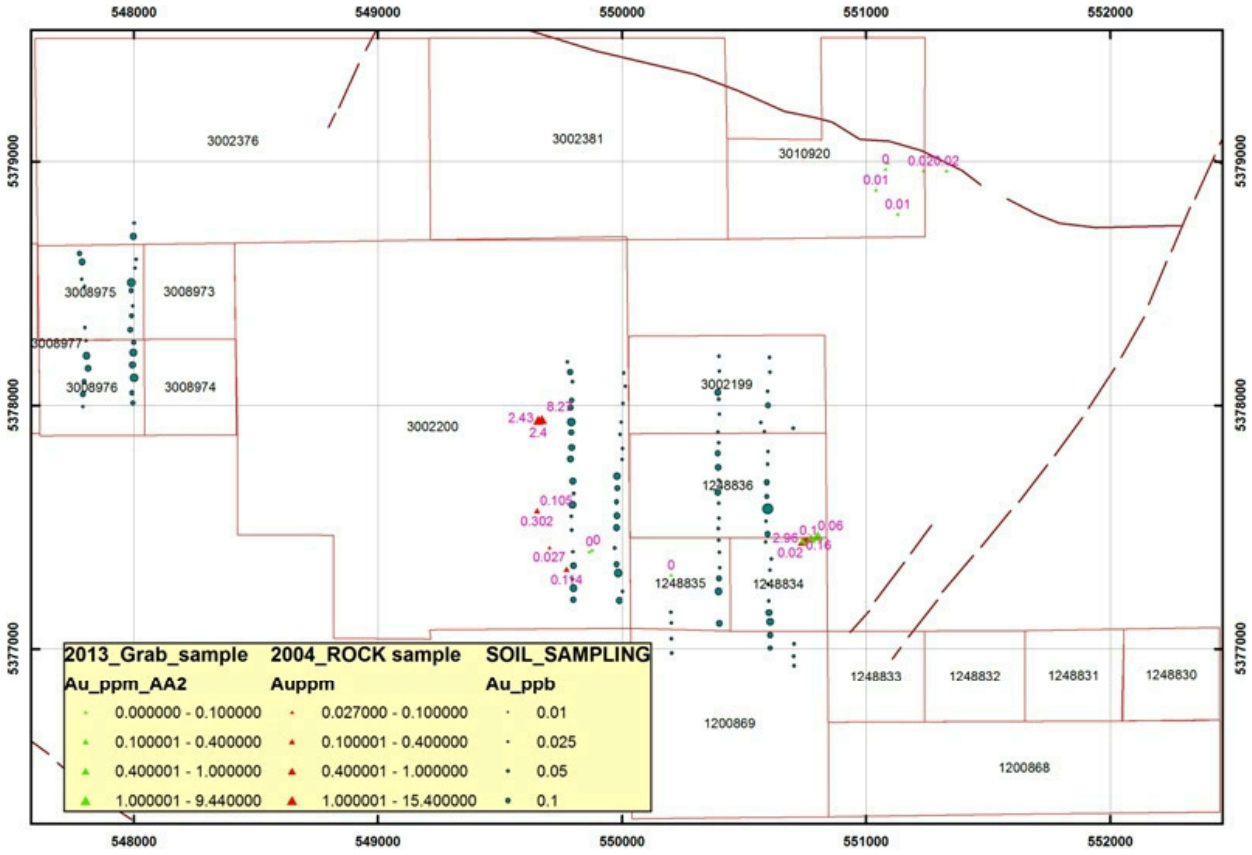

Figure 11 Gold content for 2013 grab samples, 2004 rock samples, and 2004 soil samples

Rock sample in 2004 give 0.11g/t gold mineralization between IP Line 1000 and Line 1100, 0.302g/t and 0.105g/t between Line 1200 and Line 1300. They correspond with IP anomaly H-06 and H-014 respectively.

High gold content of soil sample in 2004 has some indication on gold mineralization. But data is limited to outline the anomalies trends.

9.3 Line cutting

Exploration Carat, Val-d'Or was contracted to do line cutting (Figure 9). The work is done from 8th to 27th May, 2013. Total 65.012 km line was cut. The Base Point (0+00W and 0+00N) is navigated to planned point by handhold GPS. UTM coordinates of the Base Point (10 in Table 7) is surveyed by means of DGPS later. It is about 450m north of post P3-1248833. The metric grid system consists of 30 north-east trending line with 100m spacing distance, 2 tie lines (BL00N and BL1700N). 25m spacing stations were staked by wood pickets with marked station name. All stations with sharp hundred meters were labeled using aluminum tags.

The average difference between planned station and actual station is usually less than 5meters. Quality of the line-cutting is good enough for IP survey and exploration.

9.4 IP Survey

Abitibi Geophysics is contracted to do the ground IP survey (see separated detailed report). From May 30 to June 24, 2013, a total of 55.275 km of time domain spectral resistivity / induced polarization (IP) surveying (dipole-dipole: a =25 m, n = 1 to 8) was carried out over the Highway property. Survey specifications, instrumentation control, data acquisition, processing and interpretation were all successfully performed within Abitibi Geophysics' quality system framework.

Since northwest is major regional structure strike direction within and around Highway Property, NE survey lines are used to define major faults/shear zones.

A total of 30 anomalies (Figure 12) were interpreted, follow-up recommendations include prospecting on multiple anomalous regions (Table 9, nine 1st priority, ten 2nd priority, two 3rd priority) and 7 DDHs (Table 10, two 1st priority and five 2nd priority).

Table 9 Recommended prospecting locations after 2013 IP survey

Priority	Anomaly	Location		Comments by Liqing Zhao
		Line	Station	
	H-01	4+00W	1+88N	It could be connected to H-28, which corresponds with Stewart-Abate.
	H-01	6+00W	2+63N	
	H-22	5+00W	20+38N	It could be related to Contact Fault. Recommended drilling test.
	H-23	7+00W	21+63N	It could be related to Contact Fault and intrusive along the fault. There are a NE-trending and a NNW-trending quartz vein within basalt outcrop nearby based on the Map No. 1947-2 (Township of Beatty).
	H-23	6+00W	21+13N	
	H-23	5+00W	21+88N	
	H-23	4+00W	21+38N	
	H-24	5+00W	4+63N	H-24 anomaly corresponds to P-35 anomaly interpreted from 2002 IP.
1	H-28	2+00W	3+13N	It is related to Stewart-Abate Showing.
	H-01	18+00W	1+13N	Intersection between NE and SN trending dikes.
	H-02	10+00W	0+25S	It is located within siltstone, see NE65 striking subvertical foliation zone, lots of quartz-calcite-pyrites veinlets and <1% disseminated pyrites. Sample HWY13-12 and HWY13-13 has no gold but As is 31, 63ppm. Channel sampling is recommended for dense quart veinlets..
	H-03	18+00W	16+25N	Siltstone outcrop margin.
	H-04	18+00W	17+13N	Near siltstone outcrop and an EW-trending quartz vein occur in L1700.
	H-06	10+00W	0+88S	Some siltstone outcrop exists. A rock sample at SW gives Au 0.114g/t.
	H-07	13+00W	3+63N	Near Beatty Syndicate quartz veins (NE trending?).
	H-14	11+00W	0+88N	Some siltstone outcrop exists. Rock samples give 0.302, 0.105g/t Au in west (between L1200W and L1300W) of the station.
	H-15	12+00W	14+38N	Sediment outcrop and a NE-trending quartz vein in 70m east side.
	H-21	6+00W	18+88N	Some sediment outcrop nearby. Near Contact Fault.
2	H-26	3+00W	5+63N	Near partially carbonatized sediment outcrop.
	H-09	14+00W	1+38N	Intersection of NW and SN-trending dikes.
3	H-10	15+00W	3+38N	Near SN-trending dike. The anomaly may trend NEE and connects with anomaly in L1400W, where Beatty Syndicate occurrence exists.

Table 10 Proposed drilling test targets after Abitibi Geopgysics
(2013, not collar, pending prospecting results)

PDDH	length	azimuth	dip	IP_anomaly	Grid_x	Grid_y	UTM_X	UTM_Y
1001	105	220	60	H-22	500W	20+38N	551036.9	5379165.3
1002	115	40	50	H-28	200W	3+13N	550722.9	5377424.5
2003	125	220	50	H-03	1800W	16+25N	549665.2	5379232.0
2004	80	40	55	H-07	1300W	3+63N	549715.1	5377874.5
2005	100	40	55	H-14	1100W	0+88N	549808.7	5377542.2
2006	100	40	55	H-15	1200W	14+38N	550173.4	5378843.3
2007	90	0	90	H-26	300W	5+63N	550723.0	5377714.9

PDDH No and UTM coordinates is from Liqing Zhao, author of this report.

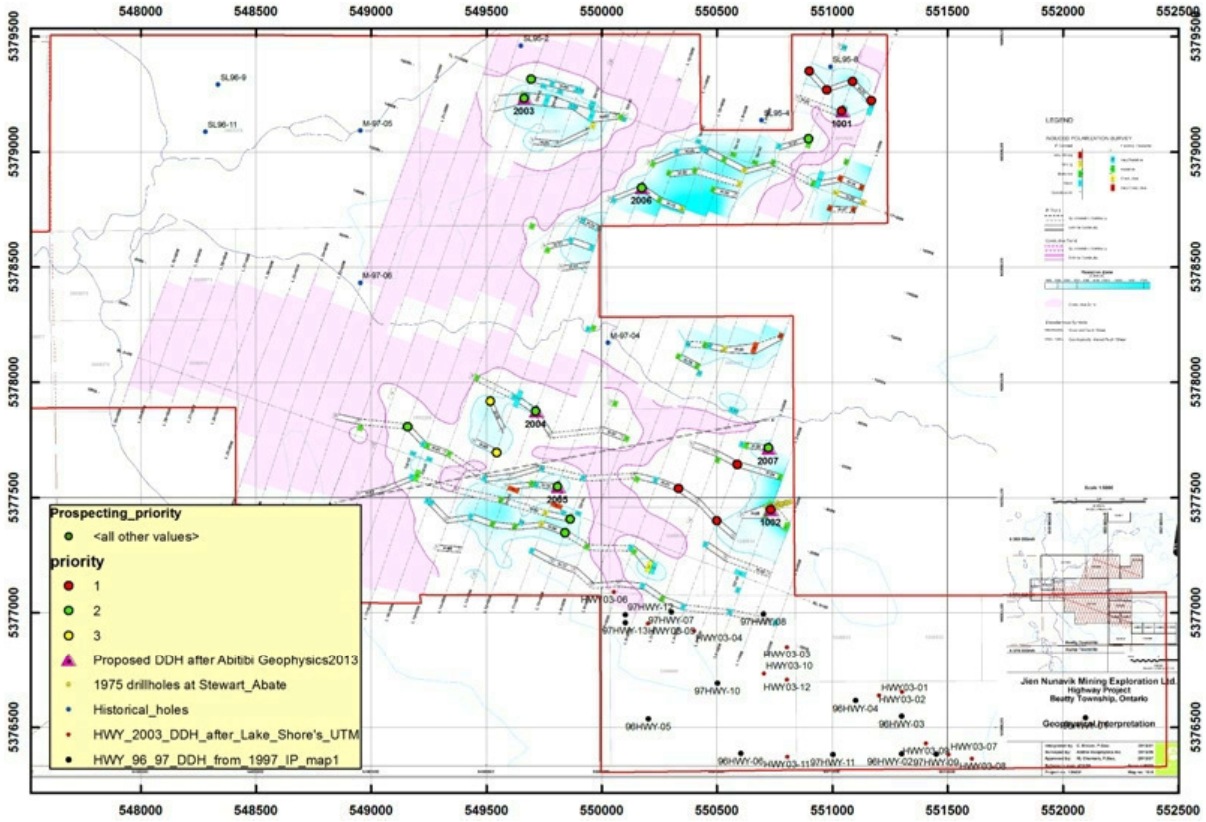

Figure 12 IP anomalies and recommended prospecting/drilling targets after Abitibi Geophysics

Stewart-Abate Showing corresponds with Anomaly H-28, which is defined by IP survey in 2003 also. But trending is different from strike of the known quartz vein (250/70). Drilling to test deep extension is recommended.

Beatty Syndicate occurrence corresponds with Anomaly H-07.

Flipper Zone corresponds generally with Anomaly H-17, which corresponds with anomaly P-37, P-01, p-03 (2003 IP result). But Abitibi Geophysics gives no any significant location for prospecting and drilling.

Since previous drilling discovered lots of mineralization along this zone, which strikes NW as Porcupine-Destor Fault, it can't be exclude further exploration.

Anomaly H-24 has good coincidence with previous P-35. It confirms the chargeability zone (NW trending and 400m long) do exist and need prospecting/drilling test.

There is sulfide mineralization (Map 1947-2) in Anomaly H-29 area, which Abitibi Geophysics didn't pick it as prospecting target. And EW-trending shear zone within siltstone with fractured filled pyrite is found (HWY13-14) in the field. Siltstone with 1% disseminated pyrite is also found in anomaly H-16.

There are quartz veins around anomaly H-18 and H-30. Both of them were not picked by Abitibi Geophysics.

In summary, I think the IP chargeability anomaly H-17, H-28, H-22, H-23, H-24, H-07, H-01, H-26, H-14, H-15, H-02, H-06, H-03, H-04, H-16, H-29, H-16 and H-20 are worth to further exploration work.

10 Conclusions

All historical drilling data were searched and integrated into database. Data compilation and analysis is done. This report is a comprehensive report for further exploration.

Highway property is underlain metasediment rocks and located between Porcupine-Destor Main Fault and Contact Fault. Alkalic intrusive intruded into sediment. NW, NE and NS trending dikes develop and joint near Beaty Syndicate occurrence. This implies Highway property is within fractured area, which experienced multi stages of structural-magmatic activities. From geological point of view, contact zone at NE corner of Highway property, NW trending boundaries of different lithological rocks (high magnetic gabbro and clastic sediment) are priority areas for gold mineralization. Fenn-Gib deposits could be the target deposit model for Highway property, where Contact Fault with alkalic intrusive along it occurs at the NE corner of Highway Property. Keep this in mind, exploration priority could be NW trending major fault even current known gold mineralization occur in the middle of Highway Property (Quartz vein at Stewart-Abate showing is NEE strike).

There are five known mineralization zones within Highway Property., which are Stewart-Abate Showing, Beatty Syndicate occurrence, Flipper Zone and LI5 Zone, New mineralization zone at 100m north of the baseline (1997 & 2003 IP) between the old gridlines L1000W and L1100W, Mineralization zone at immediately north side of Highway 101. All of them are worth to do more drilling test. The northeast end of L15 Zone is yet to be drill tested.

New mineralization zone at 100m north of the baseline between the old gridlines L1000W and L1100W could be the area may have been drag folded and faulted-off to its present location, part of Flipper Zone. Mineralization zone at immediately north side of Highway should be explored more thoroughly along its entire strike length for better gold grades.

DGPS and handhold GPS were used to rectify old drillholes' locations and previous IP/magnetic survey result and geological interpretation map.

Garb sampling confirms mineralization at Stewart-Abate Showing. Silification (quartz veinlets) with pyrites (no gold) is found at station 1000W/025S (H-02). Contact Fault looks like covered by overburden but shear zone outcrop is found near the interpreted Contact Fault area. Big outcrop of a grey syenite with trace pyrite/pyrrhotite occur along the Contact Fault, just east of Highway claims gives weak gold mineralization (0.02g/t). Potential for new discovery along the Contact Fault is encouraged.

2013 IP survey gives 30 IP anomalies, which need follow-up prospecting (nine 1st priority, ten 2nd priority, two 3rd priority) and drilling test (7 DDHs, two 1st priority and five 2nd priority). IP chargeability anomaly H-17, H-28, H-22, H-23, H-24, H-07, H-01, H-26, H-14, H-15, H-02, H-06, H-03, H-04, H-16, H-29, H-16 and H-20 are worth to further exploration work.

11 Recommendations

1. Do prospecting that Abitibi Geophysics' recommended.

2. 3120m drilling of 18 drillholes (Table 11) is recommended. Priority or drilling sequence can be in ID sequence in Table 11. One could further propose more drilling based on a lot of other untested IP anomalies got both in 2003 and in 2013.

3. According to drilling result, one may do powerful 3D IP survey over selected sections to guide deep expolration.

Table 11 Recommended Drilling Locations

Id	PDDH	Azimuth	Dip	Length	comments	UTM_X	UTM_Y	Target Gid_x	Target Grid_y
1	1001	220	-45	150	Abitibi Geophysics drilling target, IP H-22	551051.0	5379208.0	500W	2038N
2	P01	160	-50	150	Test depth of quartz vein near Stewart-Abate Showing old shaft. IP anomaly H-28/P-34	550725.6	5377489.8	200W	313N
3	P10	0	-45	160	Test NE of alteration L15Zone, where it intersected with Flipper Zone	550907.5	5376851.2		
4	P07	210	-45	250	Test IP H-04, H-03 (Abitibi Geophysics drilling target)	549703.9	5379339.7	1800W	1625N
5	2004	40	-50	150	Abitibi Geophysics drilling target, IP H-07	549695.3	5377827.8	1300W	363N
6	2005	40	-45	110	Abitibi Geophysics drilling target, IP H-14	549790.2	5377499.8	1100W	88N
7	2006	40	-45	110	Abitibi Geophysics drilling target, IP H-15	550150.0	5378784.9	1200W	1438N
8	2007	0	90	90	Abitibi Geophysics drilling target, IP H-26	550723.3	5377714.3	300W	563N
9	P08	40	-45	180	test IP H-24/P-35 near NW dike contact	550558.2	5377565.4	400W	463N
10	P02	30	-45	200	test IP anomaly H-17, H-06, P-37, P-38	550176.7	5377090.8		
11	P13	0	-45	200	test 2003 IP P-15	550953.9	5376524.5	old 1350W	old 045S
12	P12	0	-45	180	test 2003 IP P-03, 2013 IP H-17	550500.2	5376923.7	old 1800W	old 384N
13	P11	0	-45	180	test 2003 IP P-21	551402.5	5376687.0		
14	P09	0	-50	160	Test 2003 IP P-26, where NW trending dike's contact may occur.	552096.6	5376817.6		
15	P03	30	-45	250	test IP H-06, H-02	549730.1	5377327.5		
16	P04	0	-45	150	test IP H-20	550591.6	5378100.5		
17	P06	210	-45	200	test IP H-16, H-29, H-27	551145.5	5378863.0		
18	P05	30	-45	250	test IP H-30, H-18, H-16	550583.5	5378791.1		

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CANADIAN ROYALTIES INC.

Declaration for Assessment Work

I, the undersigned Liqing Zhao, testify to the following:

I spent considerable time to compile historical data in 2011-2013. I and Baba Kane, a junior geologist of JNMEL, did field visit, verify locations of some old drillholes, old grid, claim posts and old shaft/trench by GPS/DGPS, check the line cutting during the period of May 20 to 21, 2013. I planned IP survey grid. I was JNMEL/CRI's representative to communicate with Abitibi Geophysics, who did ground 2D dipole-dipole spectral IP survey in May and June 2013 and final report was received in early December 2013 as JNMEL delay its payment to Abitibi Geophysics.

I have studied regional geology and gold mineralization characteristics. I have spent 120 working days compiling the data, field investigation, report writing and etc.

Maxim Boisvert, a Junior Geophysicist, studied historical geophysical data (airborne magnetic) and did geologic interpretation.

Jean-Paul Benda, a GIS engineer of JNMEL, helped rectify old image of geological map and IP/mag survey results, drawn grid I ArcGIS.

Field Operators

Line cutting: Les Exploration Cart Inc. Val-d'Or, Ontario.

IP survey: Abitibi Geolphysics, Val- d'Or, Québec.

Respectfully submitted,

Jan. 29, 2014

Liqing Zhao, P.Geo

CANADIAN ROYALTIES INC.

Certificate of Qualification - Liqing Zhao

I, Liqing Zhao, Ph.D, P.Geo., of Jien Nunavik Mining Exploration Ltd., #410, 800 Rene-Levesque Blvd. Montreal QC H3B 1X9, do hereby certify that:

1. I am a registered Professional Geoscientist (#2150) of APGO, and temporary Professional Geologist (#1761) of Ordre des géologues du Québec.

2. I was senior geologist of Canadian Royalties Inc. during March 2010 to August 2013.

3. I graduated with a Bachelor of Science (Geochemistry and Mineral Exploration), from Changchun University of Geosciences University in 1986.

4. I got a Master of Engineering (Applied Geochemistry) from Changchun University of Geosciences University in 1989.

5. I got a Ph.D (Economic Geology) from Department of Geology, Peking University in 1997.

6. I have worked continuously as a geologist for a total of 27 years since my graduation from university in 1986. I have long experience for gold geological exploration, target generation, comprehensive metallogenic prognosis and etc.

7. I have read lot of NI43-101 and JPRC reports during my past 3 years work for Canadian Royalties Inc. and Jien Nunavik Mining Exploration Ltd. in Canada; before that 6 years work for Canadian company, Barrick Gold and Placer Dome, in China, .

8. I completed 120 days of data compilation, interpretation, grid planning and field investigation in 2013.

9. I am responsible for the preparation of this report on the Highway Property.

10. I authorize the above-mentioned company to use this report for any legal and/or official purposes.

Respectfully submitted,

Liqing Zhao

Signature

Liqing Zhao, P .Geo.

PROFESSIONAL GEOSCIENTIST
LIQING ZHAO
PRACTISING MEMBER
2150
ONTARIO

Appendix 1 Dataset of historical drllholes within Highway property

Header of historical drillholes (Z is not specific)

Hole-ID	LocationX	LocationY	LocationZ	Length	Year	source
96HWY-01	552100.1	5376540.6	297	105.46	1996	after georefrenced 1997 IP map
96HWY-02	551303.0	5376383.4	297	99.36	1996	after georefrenced 1997 IP map
96HWY-03	551301.8	5376546.7	297	108.51	1996	after georefrenced 1997 IP map
96HWY-04	551102.6	5376614.4	297	99.36	1996	after georefrenced 1997 IP map
96HWY-05	550204.0	5376535.7	297	99.36	1996	after georefrenced 1997 IP map
96HWY-06	550604.1	5376386.0	297	99.36	1996	after georefrenced 1997 IP map
97HWY-07	550303.7	5377002.5	297	114.6	1997	after georefrenced 1997 IP map
97HWY-08	550703.4	5376995.1	297	131.37	1997	after georefrenced 1997 IP map
97HWY-09	551451.9	5376381.3	297	96.62	1997	after georefrenced 1997 IP map
97HWY-10	550502.9	5376690.6	297	73.15	1997	after georefrenced 1997 IP map
97HWY-11	551003.5	5376380.3	297	120.7	1997	after georefrenced 1997 IP map
97HWY-12	550103.7	5376990.9	297	148.13	1997	after georefrenced 1997 IP map
97HWY-13	550104.2	5376956.6	297	187.15	1997	after georefrenced 1997 IP map
B-1	550136.8	5379202.8		274.9	1966	after EDS013-REV1
B-2	549266.5	5377611.5		203.9	1966	after EDS013-REV1
BB-75-1	550764.4	5377478.2	297	50.30	1975	after georefrenced plan map
BB-75-10	550713.7	5377461.4	297	36.89	1975	after georefrenced plan map
BB-75-11	550734.7	5377465.3	297	39.94	1975	after georefrenced plan map
BB-75-12	550722.2	5377448.8	297	21.34	1975	after georefrenced plan map
BB-75-13	550779.1	5377473.7	297	27.44	1975	after georefrenced plan map
BB-75-2	550772.4	5377468.5	297	31.40	1975	after georefrenced plan map
BB-75-3	550783.8	5377467.5	297	22.26	1975	after georefrenced plan map
BB-75-4	550793.8	5377475.4	297	50.30	1975	after georefrenced plan map
BB-75-5	550802.3	5377479.2	297	26.83	1975	after georefrenced plan map
BB-75-6	550806.2	5377474.4	297	17.38	1975	after georefrenced plan map
BB-75-7	550820.6	5377480.6	297	18.29	1975	after georefrenced plan map
BB-75-8	550761.6	5377457.4	297	20.12	1975	after georefrenced plan map
BB-75-9	550746.2	5377458.9	297	22.87	1975	after georefrenced plan map
HWY03-01	551204.0	5376638.0	297	270	2003	UTM after Lake Shore Gold 2004 report
HWY03-02	551303.0	5376654.0	297	266	2003	UTM after Lake Shore Gold 2004 report
HWY03-03	550804.0	5376851.0	297	272	2003	UTM after Lake Shore Gold 2004 report
HWY03-04	550401.0	5376924.0	297	289	2003	UTM after Lake Shore Gold 2004 report
HWY03-05	550202.0	5376955.0	297	353	2003	UTM after Lake Shore Gold 2004 report
HWY03-06	550053.0	5377091.0	297	209	2003	UTM after Lake Shore Gold 2004 report
HWY03-07	551505.0	5376382.0	297	287	2003	UTM after Lake Shore Gold 2004 report
HWY03-08	551607.0	5376364.0	297	257	2003	UTM after Lake Shore Gold 2004 report
HWY03-09	551407.0	5376431.0	297	221	2003	UTM after Lake Shore Gold 2004 report
HWY03-10	550704.0	5376733.0	297	233	2003	UTM after Lake Shore Gold 2004 report
HWY03-11	550806.0	5376372.0	297	245	2003	UTM after Lake Shore Gold 2004 report
HWY03-12	550805.0	5376707.0	297	170	2003	UTM after Lake Shore Gold 2004 report
M-97-04	550025	5377955		198	1997	UTM after 42A09SW2001
M-97-05	548951	5378875		268	1997	UTM after 42A09SW2001
M-97-06	548950	5378215		154.5	1997	UTM after 42A09SW2001
SL95-1	548866	5379668		301	1995	calculated after 42A09SW0051, different from EDS013-REV1
SL95-2	549647	5379244		328	1995	calculated after 42A09SW0053P, different from EDS013-REV1
SL95-4	550691	5378920		304	1995	calculated after 42A09SW0053P, different from EDS013-REV1
SL95-8	550990	5379153		249	1995	calculated after 42A09SW0053P, different from EDS013-REV1
SL96-11	548278	5378870		314.6	1996	calculated after 42A09SW0053P, different from EDS013-REV1
SL96-9	548333	5379075		315	1996	calculated after 42A09SW0053P, different from EDS013-REV1

CANADIAN ROYALTIES INC.

Down hole survey of historical drillholes

Hole_ID	Distance (m)	Azimuth	Dip
96HWY-01	0.00	360	-48
96HWY-01	30.48	360	-48
96HWY-01	60.96	360	-42
96HWY-01	91.44	360	-41
96HWY-01	105.46	356	-38
96HWY-02	0.00	360	-47
96HWY-02	30.48	360	-48
96HWY-02	60.96	360	-46
96HWY-02	97.84	1	-44
96HWY-03	0.00	360	-45
96HWY-03	30.48	360	-45
96HWY-03	60.96	360	-44
96HWY-03	91.44	360	-43
96HWY-03	106.68	2	-43
96HWY-04	0.00	360	-45
96HWY-04	30.48	360	-45
96HWY-04	60.96	360	-42
96HWY-04	91.44	360	-41
96HWY-04	97.84	3	-40
96HWY-05	0.00	360	-45
96HWY-05	30.48	360	-46
96HWY-05	60.96	360	-43
96HWY-05	91.44	360	-40
96HWY-06	0.00	360	-48
96HWY-06	30.48	360	-48
96HWY-06	60.96	360	-43
96HWY-06	91.44	8	-39
97HWY-07	0.00	360	-45
97HWY-08	0.00	180	-45
97HWY-08	60.96	180	-47
97HWY-08	91.44	180	-46
97HWY-08	103.94	180	-44
97HWY-09	0.00	360	-45
97HWY-09	60.96	360	-48
97HWY-09	91.44	360	-48
97HWY-10	0.00	180	-45
97HWY-11	0.00	360	-45
97HWY-11	60.96	360	-50
97HWY-11	91.44	360	-48
97HWY-11	120.70	360	-44
97HWY-12	0.00	360	-50
97HWY-12	30.48	360	-52
97HWY-12	60.96	360	-52
97HWY-12	91.44	360	-48
97HWY-12	121.92	360	-52
97HWY-12	148.13	360	-51
97HWY-13	0.00	360	-55
97HWY-13	30.48	360	-52
97HWY-13	60.96	360	-52
97HWY-13	91.44	360	-52
97HWY-13	121.92	360	-50
97HWY-13	152.4	360	-52
97HWY-13	187.15	360	-50
B-1	0.00	0	-45
B-1	76.20	0	-46

Hole_ID	Distance (m)	Azimuth	Dip
HWY03-03	181.00	355.7	-44.5
HWY03-03	241.00	355.8	-43.5
HWY03-04	0.00	360	-50
HWY03-04	35.00	359	-48
HWY03-04	95.00	1.2	-46.7
HWY03-04	155.00	360	-45.6
HWY03-04	215.00	360	-44.2
HWY03-04	275.00	360	-42.5
HWY03-05	0.00	360	-50
HWY03-05	35.00	6	-49.1
HWY03-05	95.00	11.2	-47.9
HWY03-05	155.00	0.7	-46.6
HWY03-05	215.00	1.1	-46.1
HWY03-05	275.00	0.5	-44.6
HWY03-05	353.00	0.3	-42.9
HWY03-06	0.00	165	-50
HWY03-06	80.00	164.6	-45.2
HWY03-06	140.00	165	-43.3
HWY03-06	200	165	-41.4
HWY03-07	0.00	360	-50
HWY03-07	21.00	357	-47.4
HWY03-07	83.00	0.7	-46.6
HWY03-07	143.00	4.6	-45.4
HWY03-07	206.00	6.9	-44.2
HWY03-07	266.00	9.3	-41.3
HWY03-08	0.00	360	-50
HWY03-08	29.00	3.2	-46.7
HWY03-08	89.00	6	-45.9
HWY03-08	149.00	8.8	-44.8
HWY03-08	209.00	8.7	-41.7
HWY03-09	0.00	315	-50
HWY03-09	26.00	314	-50.44
HWY03-09	89.00	317	-49.7
HWY03-09	149.00	321.3	-48.8
HWY03-09	209.00	325	-48.4
HWY03-10	0.00	180	-50
HWY03-10	44.00	165.3	-50
HWY03-10	104.00	178.2	-50
HWY03-10	224.00	179.2	-50
HWY03-11	0.00	360	-50
HWY03-11	38.00	0.4	-49.6
HWY03-11	96.00	2.9	-47.6
HWY03-11	158.00	10	-45.6
HWY03-11	245.00	11.1	-41.2
HWY03-12	0.00	360	-50
HWY03-12	32.00	0.6	-49.3
HWY03-12	92.00	2.2	-46.3
M-97-04	0.00	180	-45
M-97-04	197.00	184.5	-43
M-97-05	50.00	351	-42
M-97-05	150.00	354	-33
M-97-05	266.00	351	-29
M-97-06	150.00	216	-39
SL95-1	0.00	20	-45
SL95-1	60.00	20	-41.5

Hole_ID	Distance (m)	Azimuth	Dip
B-1	152.40	0	-39
B-1	213.36	0	-41
B-1	274.32	0	-39
B-2	0.00	260.00	-50
BB-75-1	0.00	145	-45
BB-75-10	0.00	145	-50
BB-75-11	0.00	145	-60
BB-75-12	0.00	145	-50
BB-75-13	0.00	145	-50
BB-75-2	0.00	145	-44
BB-75-3	0.00	145	-50
BB-75-4	0.00	145	-45
BB-75-5	0.00	145	-50
BB-75-6	0.00	145	-40
BB-75-7	0.00	145	-45
BB-75-8	0.00	145	-45
BB-75-9	0.00	145	-60
HWY03-01	0	360	-50
HWY03-01	15	354.5	-52
HWY03-01	72	357.6	-49
HWY03-01	120	360	-47
HWY03-01	180	360	-45
HWY03-01	242	360	-45
HWY03-02	0	360	-50
HWY03-02	11	358.8	-50
HWY03-02	71	357.8	-48
HWY03-02	131	357.9	-46
HWY03-02	191	358.6	-45
HWY03-02	251	359.7	-44
HWY03-03	0.00	360	-50
HWY03-03	61.00	356.8	-49
HWY03-03	121.00	354.9	-46

Hole_ID	Distance (m)	Azimuth	Dip
SL95-1	120.00	20	-38
SL95-1	180.00	20	-40
SL95-1	240.00	20	-39
SL95-1	300.00	20	-38.5
SL95-1	301.00	20	-38.5
SL95-2	0.00	20	-45
SL95-2	19.00	20	-42
SL95-2	80.00	20	-42
SL95-2	140.00	20	-41
SL95-2	200.00	20	-42
SL95-2	260.00	20	-42
SL95-2	328.00	20	-42
SL95-4	0.00	20	-45
SL95-4	60.00	20	-40.5
SL95-4	120.00	20	-42
SL95-4	180.00	20	-40
SL95-4	240.00	20	-41
SL95-4	304.00	20	-40
SL95-8	42.00	20	-43
SL95-8	102.00	20	-43
SL95-8	160.00	20	-42
SL95-8	249.00	20	-41
SL96-11	60.00	20	-42
SL96-11	120.00	20	-40
SL96-11	180.00	20	-41
SL96-11	240.00	20	-39
SL96-11	314.60	20	-39
SL96-9	0.00	20	-45
SL96-9	120.00	20	-43.5
SL96-9	180.00	20	-44.5
SL96-9	240.00	20	-45
SL96-9	315.00	20	-45

Lithology of historical drillholes

Hole-ID	From (m)	To (m)	Code	Lith	Comments	Code original
96HWY-01	0.00	23.77	CAS	Casing removed		
96HWY-01	23.77	105.46	S3	Wacke	local quartz carbonate veining with trace of pyrite	
96HWY-02	0.00	25.30	CAS	Casing removed		
96HWY-02	25.30	29.57	S3	Wacke	few quartz carbonate veinlets with trace of pyrhotite and pyrite	
96HWY-02	29.57	36.12	I3A	Gabbro	Strongly magnetic gabbro. Disseminated pyrite (<1%)	
96HWY-02	36.12	64.01	S3	Wacke	wacke cut by a feldspar porphiric dyke.	
96HWY-02	64.01	85.50	V10	Crystal lapilli tuff		T2L-T2X
96HWY-02	85.50	99.36	S3	Wacke	a few quartz carbonate veinlets. 0-1% coarse pyrite	
96HWY-03	0.00	16.46	CAS	Casing removed		
96HWY-03	16.46	108.51	S3	Wacke	fresh rock. few quartz carbonate veinlets with trace of pyrhotite and pyrite	
96HWY-04	0.00	16.46	CAS	Casing removed		

96HWY-04	16.46	99.36	S3	Wacke	fresh rock with a sericitization zone	
96HWY-05	0.00	9.14	CAS	Casing removed		
96HWY-05	9.14	59.44	V3-T3F	Mafic Volcanic Flows and Tuffs		
96HWY-05	59.44	99.36	S3	Wacke	sericitized wacke	
96HWY-06	0.00	24.99	CAS	Casing removed		
96HWY-06	24.99	99.36	V3-T3F	Mafic Volcanic Flows and Tuffs		
97HWY-07	0.00	18.59	CAS	Casing removed		
97HWY-07	18.59	114.60	S3-S6	Wackes and Mudrocks	two massive white quartz veinsbearing trace of pyrite, 4 to 5 inches thick at 24 degrees	
97HWY-08	0.00	30.48	CAS	Casing removed		
97HWY-08	30.48	107.59	S3-S6	Wackes and Mudrocks	rock pervasively silicified ans sericitized, 2% pyrite, rock is crosscut by a network of hairline fractures with bleached selvages bearing quartz and pyrite	
97HWY-08	107.59	129.84	S3-S6	Sheared and altered sediments	Pyrite and quartz veins common, shearing at 30 degrees from core axis	
97HWY-08	129.84	131.37	S3	Altered sediments	Altered relatively unsheared wacke, trace of pyrite	
97HWY-09	0.00	31.70	CAS	Casing removed		
97HWY-09	31.70	42.37	I3A	Gabbro	massive gabbro with traces of disseminated pyrite and sphalerite	
97HWY-09	42.37	82.91	S3	Wacke	Rock is lightly fractured and cut by quartz veins and veinlets.pyrite contents ranges from traces to 5%	
97HWY-09	82.91	96.62	S6-S3	Mudrocks and Wackes	Carbonatization. Trace of pyrite. Minor quartz veining.	
97HWY-10	0.00	73.15	CAS	Casing removed	Hole abandoned in overburden	
97HWY-11	0.00	32.00	CAS	Casing removed		
97HWY-11	32.00	67.67	S3-S6	Wackes and Mudrocks	Rock locally silicified and sericitized. Pyrite content between 1-2%. Minor quartz veining.	
97HWY-11	67.67	81.99	I3A	Gabbro	massive gabbro. Variously mineralized veins and massive pyrite veins, with arsenopyrite.	
97HWY-11	81.99	120.70	S3-S6	Wackes and Mudrocks	rock moderately ankeritized, sericitized ansd silicified. 1-2% pyrite. Minor quartz veining.	
97HWY-12	0.00	27.43	CAS	Casing removed		
97HWY-12	27.43	47.55	S3-S6	Wackes and Mudrocks	rock lightly silicified and moderately sericitized, locally slightly ankeritized. 1-3% pyrite.	
97HWY-12	47.55	55.17	T2	Shear zone	moderately sheared sediments, sericitized and silicified. 3% pyrite, locally 15%.	
97HWY-12	55.17	94.79	S3-S6	Wackes and Mudrocks	1-5% pyrite.	
97HWY-12	94.79	148.13	AZ	Alteration zone	alteration consists in strong sericitization, moderate silicification and light carbonatization. Rock is crosscut by fractures and minor quartz veinlets. 1-5% pyrite, locally 10%	S3-S6
97HWY-13	0.00	27.43	CAS	Casing removed		
97HWY-13	27.43	53.34	S3-S6	Wackes and Mudrocks	rock lightly silicified, carbonatized and sericitized. 1-2% pyrite.	
97HWY-13	53.34	57.91	T2	Shear zone	moderately sheared sediments.	
97HWY-13	57.91	69.19	S3-S6	Wackes and Mudrocks	rock lightly silicified, carbonatized and sericitized. <1% pyrite.	
97HWY-13	69.19	75.90	T2	Shear zone	moderately sheared sediments.	
97HWY-13	75.90	104.85	S3-S6	Wackes and Mudrocks	rock lightly silicified, carbonatized and sericitized. 1-2% pyrite.	
97HWY-13	104.85	187.15	S3-S6	Altered sediments		
B-1	0.00	3.96	CAS	casing		
B-1	3.96	9.14	S3	greywackes	carbonated greywacke	

B-1	9.14	117.35	S6	argillite	argillite with greywacke bands	
B-1	117.35	122.22	S3-S6	sediments	sericitic and carbonated.	
B-1	122.22	125.58	S3	greywacke	carbonated	
B-1	125.58	125.70	I1	porphyry	grey feldspar	
B-1	125.70	131.61	S3-S6	sediments	sericitic, serpentinized and carbonated. Occasional quartz stringers	
B-1	131.61	214.73	T2	schist	talc-serpentine schist	
B-1	214.73	223.42	I4I	peridotite	dark blue black, serpentinized. Magnesite blebs. Fine pyrite in local sections	
B-1	223.42	230.43	T2	schist	talc-serpentine schist. Altered fragmental. Some sericite on shear planes	
B-1	230.43	231.95	S6	graphitic fragmental	graphitic fragmental. Minor pyrite throughout. Considerable graphite on banding planes	
B-1	231.95	274.93	V	andesite	fine to medium grained. Some minor quartz veining	
B-2	0.00	29.26	CAs	casing		
B-2	29.26	52.43	S3	greywacke	grey. Fine quartz and biotite fragments. Odd quartz stringers	
B-2	52.43	60.96	T2	breccia zone	yellow grey, sericitized, shearing at 50° to core axis	
B-2	60.96	121.92	S3	greywacke	same as above	
B-2	121.92	153.92	S3	arkose	grey, sericitized.	
B-2	153.92	200.86	S3	greywacke	brownish, cut by a few quartz stringers. Sericitic alteration	
BB-75-1	0.00	1.22	CAS			
BB-75-1	1.22	50.30	RK			
BB-75-10	0.00	36.89	RK			
BB-75-11	0.00	2.74	CAS			
BB-75-11	2.74	39.94	RK			
BB-75-12	0.00	1.50	CAS			
BB-75-12	1.50	21.34	BK			
BB-75-13	0.00	0.61	CAS			
BB-75-13	0.61	27.44	RK			
BB-75-2	0.00	1.22	CAS			
BB-75-2	1.22	31.40	RK			
BB-75-3	0.00	1.83	CAS			
BB-75-3	1.83	22.26	RK			
BB-75-4	0.00	1.22	CAS			
BB-75-4	1.22	50.30	RK			
BB-75-5	0.00	1.52	CAS			
BB-75-5	1.52	26.83	RK			
BB-75-6	0.00	0.91	CAS			
BB-75-6	0.91	17.38	RK			
BB-75-7	0.00	2.13	CAS			
BB-75-7	2.13	18.29	RK			
BB-75-8	0.00	0.91	CAS			
BB-75-8	0.91	20.12	RK			
BB-75-9	0.00	1.83	CAS			
BB-75-9	1.83	22.87	RK			
HWY03-01	0	10	CAS	Casing		CAS
HWY03-01	10	21	S6	Pelite/mudstone		6c
HWY03-01	21	48.3	V10	Tuff		3d
HWY03-01	48.3	50.5	S6A	Siltstone		6b
HWY03-01	50.5	80	S3	Wacke		6a
HWY03-01	80	83.7	S6A	Siltstone		6b
HWY03-01	83.7	127.3	AZ	Alteration/Structural Zone		A/SZ

HWY03-01	127.3	156.6	S3	Wacke		6a
HWY03-01	156.6	177.4	S6	Pelite/mudstone		6c
HWY03-01	177.4	200	V10	Tuff		3d
HWY03-01	200	270	S3	Wacke		6a
HWY03-02	0	6	CAS	Casing		CAS
HWY03-02	6	51.6	S3	Wacke		6a
HWY03-02	51.6	80.7	S6	Pelite/mudstone		6c
HWY03-02	80.7	110.4	S3	Wacke		6a
HWY03-02	110.4	152	V10	Tuff		3d
HWY03-02	152	174	AZ	Alteration/Structural Zone		A/SZ
HWY03-02	174	191	S3	Wacke		6a
HWY03-02	191	205	AZ	Alteration/Structural Zone		A/SZ
HWY03-02	205	230	V10	Tuff		3d
HWY03-03	0	37	CAS	Casing		CAS
HWY03-03	37	64.8	AZ	Alteration/Structural Zone		A/SZ
HWY03-03	64.8	90.6	S6	Pelite/mudstone		6c
HWY03-03	90.6	140	AZ	Alteration/Structural Zone		A/SZ
HWY03-03	140	150.9	S3	Wacke		6a
HWY03-03	150.9	161.3	AZ	Alteration/Structural Zone		A/SZ
HWY03-03	161.3	167	S3	Wacke		6a
HWY03-03	167	174.8	FZ	Fault		FLT
HWY03-03	174.8	181.2	S3	Wacke		6a
HWY03-03	181.2	225	AZ	Alteration/Structural Zone		A/SZ
HWY03-03	225	272	S3	Wacke		6a
HWY03-04	0	27	CAS	Casing		CAS
HWY03-04	27	29	S6	Pelite/mudstone		6c
HWY03-04	29	32.6	S3	Wacke		6a
HWY03-04	32.6	42.01	S6	Pelite/mudstone		6c
HWY03-04	42.01	83.9	AZ	Alteration/Structural Zone		A/SZ
HWY03-04	83.9	102.8	S3	Wacke		6a
HWY03-04	102.8	104.2	V10	Tuff		3d
HWY03-04	104.2	118.5	AZ	Alteration/Structural Zone		A/SZ
HWY03-04	118.5	166.09	S6	Pelite/mudstone		6c
HWY03-04	166.09	191.8	S3	Wacke		6a
HWY03-04	191.8	199	FZ	Fault Zone		FLTZN
HWY03-04	199	205	S3	Wacke		6a
HWY03-04	205	237	AZ	Alteration/Structural Zone		A/SZ
HWY03-05	0	24	CAS	Casing		CAS
HWY03-05	24	34	AZ	Alteration/Structural Zone		A/SZ
HWY03-05	34	61.8	V10	Tuff		3d
HWY03-05	61.8	65.9	AZ	Alteration/Structural Zone		A/SZ
HWY03-05	65.9	79.7	V10	Tuff		3d
HWY03-05	79.7	220	AZ	Alteration/Structural Zone		A/SZ
HWY03-05	220	236	S3	Mafic sedimentary rocks		6r
HWY03-05	236	296.9	S3	Wacke		6a
HWY03-05	296.9	301	I1H	Feldspar porphyry		11a
HWY03-05	301	353	S3	Wacke		6a
HWY03-06	0	12.5	CAS	Casing		CAS
HWY03-06	12.5	41	V10	Tuff		3d
HWY03-06	41	54.5	S3	Wacke		6a
HWY03-06	54.5	60	AZ	Alteration/Structural Zone		A/SZ
HWY03-06	60	209	V10	Tuff		3d
HWY03-07	0	18	CAS	Casing		CAS
HWY03-07	18	57	V10	Tuff		3d
HWY03-07	57	57.5	I3B	Fine-grained mafic instrusive		8au
HWY03-07	57.5	67	V10	Tuff		3d

HWY03-07	67	158.2	S6	Pelite/mudstone		6c
HWY03-07	158.2	176.8	S3	Wacke		6a
HWY03-07	176.8	189	I3B	Fine-grained mafic instrusive		8au
HWY03-07	189	199.2	S6	Pelite/mudstone		6c
HWY03-07	199.2	211.9	S3	Wacke		6a
HWY03-07	211.9	228	S3	Wacke		6a
HWY03-07	228	251	AZ	Alteration/Structural Zone		A/SZ
HWY03-07	251	287	S3	Wacke		6a
HWY03-08	0	23	CAS	Casing		CAS
HWY03-08	23	28.9	V10	Tuff		3d
HWY03-08	28.9	109.5	S6	Pelite/mudstone		6c
HWY03-08	109.5	158.4	S3	Wacke		6a
HWY03-08	158.4	181.95	V10	Tuff		3d
HWY03-08	181.95	194.5	I3B	Fine-grained mafic instrusive		8au
HWY03-08	194.5	257	V10	Tuff		3d
HWY03-09	0	18	CAS	Casing		CAS
HWY03-09	18	56	V10	Tuff		3d
HWY03-09	56	76	AZ	Alteration/Structural Zone		A/SZ
HWY03-09	76	87.7	V10	Tuff		3d
HWY03-09	87.7	92.3	S3	Mafic sedimentary rocks		6r
HWY03-09	92.3	96.2	S3	Wacke		6a
HWY03-09	96.2	221	S6	Pelite/mudstone		6c
HWY03-10	0	40	CAS	Casing		CAS
HWY03-10	40	65	FZ	Fault Zone		FLTZN
HWY03-10	65	81.8	AZ	Alteration/Structural Zone		A/SZ
HWY03-10	81.8	112.8	V10	Tuff		3d
HWY03-10	112.8	132.7	AZ	Alteration/Structural Zone		A/SZ
HWY03-10	132.7	145.5	V10	Tuff		3d
HWY03-10	145.5	153	V10	Lapilli tuff		3f
HWY03-10	153	233	V10	Tuff		3d
HWY03-11	0	33.5	CAS	Casing		CAS
HWY03-11	33.5	159	V10	Tuff		3d
HWY03-11	159	182	AZ	Alteration/Structural Zone		A/SZ
HWY03-11	182	200.7	V10	Tuff		3d
HWY03-11	200.7	207.9	S6A	Siltstone		6b
HWY03-11	207.9	214	V10	Tuff		3d
HWY03-11	214	234	AZ	Alteration/Structural Zone		A/SZ
HWY03-11	234	245	V10	Tuff		3d
HWY03-12	0	23	CAS	Casing		CAS
HWY03-12	23	104.4	V10	Tuff		3d
HWY03-12	104.4	129.7	AZ	Alteration/Structural Zone		A/SZ
HWY03-12	129.7	138.1	S3	Clastic Metasedimentary Rocks		6
HWY03-12	138.1	154.3	AZ	Alteration/Structural Zone		A/SZ
HWY03-12	154.3	170	FZ	Fault Zone		FLTZN
M-97-04	0.00	15.00	CAS	overburden		Ob
M-97-04	15.00	70.20	3D	diabase	equigranular intrusive rock, medium grained, locally magnetic, no mineralization	DIA
M-97-04	70.20	137.60	S6	Siltstone, sandstone and shale	sedimentary rock, light to medium grey, fine grained,	SLT/ GRE/ SHA
M-97-04	137.60	150.39	3D	diabase		DIA
M-97-04	150.39	151.00	S6	sediments	baked by dykes	GRE/ SLT
M-97-04	151.00	198.00	3D	diabase		DIA
M-97-05	0.00	37.00	CAS	overburden		Ob
M-97-05	37.00	268.00	S6	Siltstone, sandstone and shale	sedimentary rock bands. Sandstone interbedded with shales. Presence of silt locally	SLT/ GRE/

						SHA
M-97-06	0.00	25.00	CAS	overburden		Ob
M-97-06	25.00	154.50	S6	Siltstone, sandstone and shale	sedimentary rocks, dominantly shales. Light to dark grey.	SLT/ GRE/ SHA
SL95-1	0.00	47.00	CAS	overburden		
SL95-1	47.00	121.90	S6	argillites/greywacke	Interbedded ankeritized argilllites and greywacke (graphitic). Highly tectonized. fine grained argillite and lighter grey, granular fine grained greywacke. Individual beds and laminae from mm scale to 10 or 15cm.	
SL95-1	121.90	162.40	I4	ultramafic- talc-chlorite-ankerite		
SL95-1	162.40	165.60	V3	ankeritic mafic tuff/fragmental	pyritic 5%, light, buffish grey colour. Tightly fractured and finely brecciated structure with lacing of fine black filaments and fracture lines. Overall, crude bounded structure at 70° to CA particularly in first meter. Local fine fragmental.	
SL95-1	165.60	167.80	V3	mafic tuff/flow-breccia	Medium green groundmass, containing various lithic and crystal fragment of lighter cast, to dark blackish green colour. These form about 5-8% of the material in the unit. A proportion of the clasts and grains floating in the very fine groundmass are crystal-like.	
SL95-1	167.80	218.00	V3	mafic volcanic	massive and ankeritized. Fine hematite-lined fractures scattered through unit.	
SL95-1	218.00	226.60	I1	felsic intrusive	Dark to medium grey groundmass. Faint, poorly defined feldspar phenocrysts, often nebulous to the point of being absent in places. Very hard, siliceous. Groundmass Is very fine to nearly aphanitic but coarser feldspathic phase gives a medium textured look. No significant sulphide content. No significant vein development in the unit. Ankerltized,	
SL95-1	226.60	271.30	V3	mafic volcanic flow and flow breccia ankeritized		
SL95-1	271.30	283.10	I1	quartz feldspar porphyry dike	Medium to dark grey, fine-grained groundmass, almost granitic appearance-faintly mottled.	
SL95-1	283.10	300.10	V3	mafic volcanic flows/flow breccias	Medium to dark green, fine-grained mafic volcanic, with moderate to heavy yellow-green filaments, veins and seams lacing through it. 1-2% calcite veinlets.	
SL95-1	300.10	301.00	I1	felsic dike	No veining or alteration at contact. Medium grey, fine to very fine-grained, even, massive texture	
SL95-2	0.00	15.50	CAS	overburden		Ob
SL95-2	15.50	96.00	6S	argillites and greywacke	interbedded graphitic argillites and greywacke. Mineralization is sparse, occasional clots of massive pyrite, irregular outlines. Some less massive concentrations no to l-2cm in length. 47.5-50.6m: Fault Zone (strongly sheared, broken core, rubbly. shear fabrir subparallel to layering)	5b.e
SL95-2	96.00	110.10	T1	fault zone	fault zone silicified sediments. Black argillaceous sediments with considerable amount of broken up quartz and silicified sediment. Occasional 10cm piece of highly tectonized core.	FZ.5
SL95-2	110.10	110.50	V3	mafic volcanic	ankeritized mafic volcanic.	2a.cb.ser
SL95-2	110.50	240.30	V3	mafic volcanic	mafic volcanic flows. weakly foliated, occasionally massive. 1-2% white calcite veinlets and stringers	2a
SL95-4	0.00	4.80	CAS	overburden		Ob
SL95-4	4.80	80.40	S6	greywacke/argillite	greywacke and graphitic argillite. Interbedded sequence of fine to coarsely textured clastic sediments dominated by greywacke beds of light	

					grey to medium grey colours	
SL95-8	0.00	4.20	CAS	overburden		
SL95-8	4.20	25.30	V3	variolitic mafic volcanic	Medium grained, green to greyish green, massive, varioles average 5mm and are creamy grey color, siliceous, minor quartz/calcite fractures, local leucoxene as at 21.3m, core is blocky and broken between 7.0 and 12.2m, local oxidation is evident on broken core.	
SL95-8	25.30	59.40	V3	massive mafic volcanic	Fine to medium grained, green, massive, siliceous. rare quartz/calcite stringers and fractures, local mottled texture, trace to 1% pyrite.	
SL95-8	59.40	60.40	V3	pillow lava	mineralized. Fine-grained, greyish green, foliated at 45 deg TGA, 25% quartz/calcite stringers which are mineralized with 3-5% disseminated euhedral pyrite crystals up to 5mm. pyrite also as fine stringers	
SL95-8	60.40	89.30	V3	pillow lava	massive. Fine to medium grained, greyish green, massive, pillows up to 1.5m	
SL95-8	89.30	159.30	V3	mafic volcanic	massive. Medium to coarse grained, pale green to green, massive, epidote/quartz/calcite fractures and stringers common, mottled texture occurs frequently throughout unit, chlorite slips/clots and chips common, siliceous, rare hematite fractures, trace pyrite.	
SL95-8	159.30	162.50	V3	flow breccia	Fine grained, greenish grey to purplish, siliceous, breccia fragments are semi-rounded and up to 10cm, local hyaloclastite shards as at 162.2m, deformed, lower contact sharp.	
SL95-8	162.50	173.10	V3	mafic volcanic	massive. As above	
SL95-8	173.10	237.40	V3	pillow flow	massive. quartz/calcite veins and stringers up to 15cm are associated with selvages and usually host 1-3% pyrite, siliceous, local quartz breccia at 189.0m,	
SL95-8	237.40	249.00	V3	mafic volcanic	massive. Fine to medium grained, green, massive, as described between 89.3 and 159.2m. blocky/broken core at 244.0-244.5m. leucoxene grains abundant between 240.3 and 242.7m. IX pyrite as disseminations and clusters up to 5mm.	
SL96-11	0.00	42.00	CAS	overburden		
SL96-11	42.00	187.30	S6	greywacke/argillite	interbedded. Finely interbedded sequence of fine-grained, light grey greywacke and darker, medium to dark grey argillite - appearance of large scale varved sediment - a cyclic, rhythmic alternating sequence.	
SL96-11	187.30	197.50	FZ	contact fault	transition to volcanics. Zone is characterized by an initial section of blocky to rubbly core with moderate occurrences of gouge.The affected rock appears to be a combination of blackish graphitic material occuring as discret streaks and patches, and pale, grey-buff. Bore distinctly coarsely textured rock of soft character - due to tectonic effects and probably moderate hydrothermal alteration effects. It is unclear whether the protolith was wacke or volcanic. The graphitic material may reflect the graphitic argillite and the paler component could be altered wacke.	
SL96-11	197.50	226.20	V3	mafic volcanics	altered.moderately carbonated, medium to light grey-buff, coarsely fine-grained. Distinctly veined by cm sized, white to faintly pinkish-white carbonate veinlets at 5-6°.	

SL96-11	226.20	238.80	FZ	fault zone	graphitic mafic volcanics. Zone of rubbly core - breccia structure. Weakly oxidized in places, local gouge. Estimate 40-50° coarse rubble with intervening tectonized (crushed) mafic flow rock of dark, earth, buffish-grey to medium grey colour.	
SL96-11	238.80	263.10	V3	mafic volcanics	weakly altered.	
SL96-11	263.10	263.85	S6	sediment	graphitic, Black with paler, grey-black lenses and fragments, and siliceous, dislocated laminae (some quartz veinlet material) . 5-8% semimassive pyrite laminae and bedded stringers in first 10cm. 2-3% disseminated pyrite in rest of the section.	
SL96-11	263.85	314.60	V3	mafic volcanic flows		
SL96-9	0.00	53.70	CAS	overburden		Ob
SL96-9	53.70	80.00	FZ	fault zone	leached, limonitic, oxydized. Many sections of lost core. Presence of 1m of graphitic sediments or tuff. No sulfides present in the weathered zone	FZ/2
SL96-9	80.00	92.00	V3	mafic volcanic	mafic volcanic flows. Local rubble sections. Massively structured flow rock. 1-2% fine calcite blebs in groundmasss. Nil sulfides, nil alteration	
SL96-9	92.00	172.90	V3	mafic volcanic	intermediate to mafic volcanic flows. Massively strcutured flows. Possibly andesite. Numerous annealed primary flow fractures. Presence of quartz veinlets with a minor amount of calcite. No sulfides present	
SL96-9	172.90	186.10	V1	felsic volcanic	massively textured and very brittle dacitic rock. Very hard, no quartz or feldspar phenocrystals visible. Presence of a prominent white quartz system. Variably mineralized with 1-5% disseminated, fine grained pyrite crystals and occasional semi-massive pyrite fracture stringer. Unaltered except for possibly weak sericite in the groundmass.	2D
SL96-9	186.10	315.00	V3	mafic volcanic	possibly variolitic affinity. Massively structured flow features such as internal inhomogeneities of darker, chloritic composition. Much fine crackle flow-breccia of a flow unit. Disseminated pyrite. Occasional quartz veins	

Assay results of historical drillholes

Hole ID	sample No.	From (m)	To (m)	Length (m)	Au (g/t)	As
BB-75-1		3.66	4.11	0.46	0.17	
BB-75-1		7.62	8.23	0.61	0.17	
BB-75-1		24.99	25.30	0.30	0.00	
BB-75-1		32.61	32.77	0.15	0.17	
BB-75-1		32.77	33.22	0.46	0.00	
BB-75-1		33.22	33.38	0.15	0.17	
BB-75-1		35.51	35.97	0.46	0.17	
BB-75-1		35.97	36.27	0.30	0.00	
BB-75-1		36.27	36.58	0.30	0.17	
BB-75-1		36.58	36.73	0.15	0.17	
BB-75-1		36.73	37.03	0.30	0.17	
BB-75-1		37.03	37.19	0.15	0.17	
BB-75-1		38.25	38.40	0.15	0.00	

BB-75-1		38.40	38.56	0.15	0.00	
BB-75-1		42.37	42.67	0.30	0.00	
BB-75-1		46.02	46.33	0.30	0.00	
BB-75-10		4.72	4.88	0.15	0.17	
BB-75-10		8.23	8.38	0.15	0.17	
BB-75-10		30.78	31.70	0.91	0.00	
BB-75-10		31.70	32.00	0.30	0.17	
BB-75-10		32.00	32.31	0.30	0.17	
BB-75-11		2.29	2.30	0.02	0.00	
BB-75-11		27.74	28.04	0.30	0.17	
BB-75-11		28.04	28.65	0.61	0.17	
BB-75-11		28.65	29.41	0.76	0.00	
BB-75-13		17.07	17.68	0.61	0.34	
BB-75-13		17.68	17.83	0.15	1.54	
BB-75-13		17.83	18.29	0.46	0.17	
BB-75-2		15.70	16.15	0.46	0.17	
BB-75-2		16.15	16.76	0.61	0.17	
BB-75-2		16.76	17.37	0.61	0.17	
BB-75-2		21.64	21.95	0.30	99.77	
BB-75-2		23.32	23.47	0.15	0.17	
BB-75-3		9.60	9.91	0.30	0.17	
BB-75-3		9.91	10.36	0.46	2.06	
BB-75-3		10.36	10.67	0.30	0.17	
BB-75-3		10.67	11.28	0.61	2.40	
BB-75-3		11.28	11.89	0.61	0.34	
BB-75-4		1.68	2.13	0.46	0.00	
BB-75-4		3.96	4.57	0.61	0.17	
BB-75-4		5.49	5.79	0.30	0.00	
BB-75-4		9.91	10.52	0.61	0.17	
BB-75-4		10.52	10.97	0.46	0.34	
BB-75-4		10.97	11.58	0.61	0.17	
BB-75-4		11.58	12.80	1.22	0.17	
BB-75-4		12.80	13.26	0.46	2.57	
BB-75-4		13.26	14.33	1.07	0.69	
BB-75-5		5.64	5.94	0.30	0.17	
BB-75-5		17.07	17.53	0.46	0.17	
BB-75-5		17.53	17.98	0.46	4.29	
BB-75-5		17.98	18.75	0.76	0.17	
BB-75-6		0.91	1.98	1.07	0.00	
BB-75-6		1.98	2.29	0.30	0.00	
BB-75-6		2.29	3.35	1.07	0.17	
BB-75-6		11.58	11.89	0.30	1.03	
BB-75-6		11.89	12.65	0.76	0.51	
BB-75-6		12.65	13.26	0.61	0.17	
BB-75-6		13.26	13.56	0.30	2.74	
BB-75-7		2.44	2.74	0.30	0.00	
BB-75-7		13.72	14.63	0.91	0.17	
BB-75-7		17.53	17.83	0.30	0.00	

BB-75-8		1.98	2.29	0.30	0.00	
BB-75-8		4.72	4.88	0.15	0.17	
BB-75-8		7.62	7.77	0.15	0.17	
BB-75-8		9.14	9.75	0.61	0.17	
BB-75-8		9.75	10.06	0.30	0.17	
BB-75-8		10.06	11.28	1.22	0.17	
BB-75-8		11.28	11.73	0.46	0.34	
BB-75-8		11.73	12.04	0.30	2.40	
BB-75-9		5.33	5.49	0.15	0.00	
BB-75-9		10.97	11.13	0.15	0.17	
BB-75-9		19.51	19.96	0.46	0.17	
BB-75-9		20.88	21.18	0.30	0.00	
BB-75-12		12.80	13.11	0.30	0.17	
BB-75-12		15.24	15.39	0.15	0.17	
HWY03-01	256001	10.00	11.00	1.00	0.005	23
HWY03-01	256002	11.00	12.00	1.00	0.002	37
HWY03-01	256003	12.00	13.00	1.00	0.002	40
HWY03-01	256004	20.00	21.00	1.00	0.010	6
HWY03-01	256005	21.00	22.00	1.00	0.007	0.5
HWY03-01	256006	22.00	23.00	1.00	0.044	3
HWY03-01	256007	23.00	24.00	1.00	0.090	2
HWY03-01	256008	24.00	25.00	1.00	0.042	2
HWY03-01	256009	25.00	26.00	1.00	0.035	0.5
HWY03-01	256010	26.00	27.00	1.00	0.019	0.5
HWY03-01	256011	27.00	28.00	1.00	0.020	0.5
HWY03-01	256012	37.00	38.50	1.50	0.005	0.5
HWY03-01	256013	38.50	39.00	0.50	0.002	22
HWY03-01	256014	39.00	40.00	1.00	0.002	24
HWY03-01	256015	40.00	41.00	1.00	0.002	29
HWY03-01	256016	41.00	42.00	1.00	0.002	42
HWY03-01	256017	42.00	43.00	1.00	0.002	41
HWY03-01	256018	43.00	44.00	1.00	0.002	34
HWY03-01	256019	44.00	44.60	0.60	0.028	30
HWY03-01	256020	44.60	46.00	1.40	0.025	32
HWY03-01	256021	46.00	47.00	1.00	0.005	30
HWY03-01	256022	47.00	48.00	1.00	0.014	29
HWY03-01	256023	48.00	48.30	0.30	0.029	49
HWY03-01	256024	48.30	49.50	1.20	0.002	45
HWY03-01	256025	49.50	50.50	1.00	0.005	84
HWY03-01	256026	50.50	51.50	1.00	0.005	69
HWY03-01	256027	51.50	53.00	1.50	0.022	62
HWY03-01	256028	53.00	54.00	1.00	0.002	40
HWY03-01	256029	54.00	55.50	1.50	0.002	33
HWY03-01	256030	55.50	57.00	1.50	0.006	28
HWY03-01	256031	57.00	58.50	1.50	0.012	24
HWY03-01	256032	58.50	59.50	1.00	0.002	18
HWY03-01	256033	59.50	60.50	1.00	0.002	26
HWY03-01	256034	60.50	61.50	1.00	0.002	19

HWY03-01	256035	61.50	63.00	1.50	0.002	14
HWY03-01	256036	63.00	64.50	1.50	0.082	16
HWY03-01	256037	64.50	65.50	1.00	0.006	12
HWY03-01	256038	65.50	66.50	1.00	0.002	18
HWY03-01	256039	66.50	68.00	1.50	0.006	26
HWY03-01	256040	68.00	69.50	1.50	0.002	29
HWY03-01	256041	69.50	70.50	1.00	0.002	34
HWY03-01	256042	70.50	71.00	0.50	0.002	83
HWY03-01	256043	71.00	72.50	1.50	0.008	27
HWY03-01	256044	72.50	74.00	1.50	0.002	25
HWY03-01	256045	74.00	75.50	1.50	0.002	28
HWY03-01	256046	75.50	76.50	1.00	0.002	26
HWY03-01	256047	76.50	77.50	1.00	0.002	37
HWY03-01	256048	77.50	79.00	1.50	0.005	22
HWY03-01	256049	79.00	80.00	1.00	0.002	49
HWY03-01	256050	80.00	81.00	1.00	0.013	75
HWY03-01	256051	81.00	82.00	1.00	0.005	73
HWY03-01	256052	82.00	83.00	1.00	0.002	72
HWY03-01	256053	83.00	83.70	0.70	0.002	67
HWY03-01	256054	83.70	85.00	1.30	0.009	55
HWY03-01	256055	85.00	86.00	1.00	0.011	50
HWY03-01	256056	86.00	87.00	1.00	0.021	56
HWY03-01	256057	87.00	88.00	1.00	0.006	59
HWY03-01	256058	88.00	89.00	1.00	0.021	54
HWY03-01	256059	89.00	90.00	1.00	0.008	50
HWY03-01	256060	90.00	91.00	1.00	0.007	44
HWY03-01	256061	91.00	92.00	1.00	0.006	50
HWY03-01	256062	92.00	93.50	1.50	0.005	48
HWY03-01	256063	93.50	95.00	1.50	0.002	59
HWY03-01	256064	95.00	95.70	0.70	0.030	50
HWY03-01	256065	95.70	96.00	0.30	0.176	32
HWY03-01	256066	96.00	97.00	1.00	0.005	45
HWY03-01	256067	97.00	98.50	1.50	0.009	48
HWY03-01	256068	98.50	100.00	1.50	0.027	58
HWY03-01	256069	100.00	101.00	1.00	0.007	85
HWY03-01	256070	101.00	101.90	0.90	0.015	86
HWY03-01	256071	101.90	102.40	0.50	0.051	77
HWY03-01	256072	102.40	104.00	1.60	0.010	63
HWY03-01	256073	104.00	105.50	1.50	0.106	92
HWY03-01	256074	105.50	106.30	0.80	0.019	81
HWY03-01	256075	106.30	106.80	0.50	0.216	75
HWY03-01	256076	106.80	108.00	1.20	0.036	49
HWY03-01	256077	108.00	109.00	1.00	0.077	65
HWY03-01	256078	109.00	110.50	1.50	0.084	70
HWY03-01	256079	110.50	112.00	1.50	0.170	376
HWY03-01	256080	112.00	113.50	1.50	0.055	44
HWY03-01	256081	113.50	115.00	1.50	0.031	35
HWY03-01	256082	115.00	116.50	1.50	0.017	26

HWY03-01	256083	116.50	118.00	1.50	0.044	53
HWY03-01	256084	118.00	119.70	1.70	0.029	52
HWY03-01	256085	119.70	120.20	0.50	0.033	43
HWY03-01	256086	120.20	121.40	1.20	0.005	85
HWY03-01	256087	121.40	122.60	1.20	0.010	96
HWY03-01	256088	122.60	124.00	1.40	0.200	73
HWY03-01	256089	124.00	125.50	1.50	0.106	41
HWY03-01	256090	125.50	126.50	1.00	0.049	48
HWY03-01	256091	126.50	127.30	0.80	0.016	43
HWY03-01	256092	127.30	128.50	1.20	0.011	37
HWY03-01	256093	128.50	129.75	1.25	0.015	30
HWY03-01	256094	129.75	131.00	1.25	0.046	31
HWY03-01	256095	131.00	132.50	1.50	0.012	32
HWY03-01	256096	132.50	134.00	1.50	0.037	37
HWY03-01	256097	134.00	135.50	1.50	0.007	31
HWY03-01	256098	135.50	137.00	1.50	0.122	22
HWY03-01	256099	137.00	138.50	1.50	0.006	23
HWY03-01	256100	138.50	140.00	1.50	0.002	42
HWY03-01	256101	140.00	141.50	1.50	0.002	45
HWY03-01	256102	141.50	143.00	1.50	0.011	41
HWY03-01	256103	143.00	144.50	1.50	0.002	27
HWY03-01	256104	144.50	146.00	1.50	0.002	92
HWY03-01	256105	146.00	147.50	1.50	0.010	45
HWY03-01	256106	147.50	149.00	1.50	0.031	53
HWY03-01	256107	149.00	150.50	1.50	0.022	119
HWY03-01	256108	150.50	152.00	1.50	0.011	82
HWY03-01	256109	152.00	153.50	1.50	0.007	74
HWY03-01	256110	153.50	155.00	1.50	0.009	62
HWY03-01	256111	155.00	156.20	1.20	0.002	73
HWY03-01	256112	156.20	157.00	0.80	0.013	100
HWY03-01	256113	170.50	172.00	1.50	0.012	38
HWY03-01	256114	172.00	173.00	1.00	0.018	65
HWY03-01	256115	173.00	174.50	1.50	0.007	75
HWY03-01	256116	174.50	176.00	1.50	0.035	76
HWY03-01	256117	176.00	177.60	1.60	0.005	40
HWY03-01	256118	183.50	185.10	1.60	0.002	32
HWY03-01	256119	189.00	190.50	1.50	0.002	31
HWY03-01	256120	190.50	192.00	1.50	0.041	26
HWY03-01	256121	192.00	193.50	1.50	0.041	45
HWY03-01	256122	193.50	195.00	1.50	0.002	27
HWY03-01	256123	195.00	196.50	1.50	0.017	20
HWY03-01	256124	203.50	204.50	1.00	0.032	30
HWY03-01	256125	204.50	205.80	1.30	0.034	73
HWY03-01	256126	210.00	211.50	1.50	0.006	46
HWY03-01	256127	211.50	213.00	1.50	0.098	75
HWY03-01	256128	213.00	214.50	1.50	0.002	30
HWY03-01	256129	214.50	216.00	1.50	0.055	13
HWY03-01	256130	216.00	217.50	1.50	0.016	2

HWY03-01	256131	217.50	219.00	1.50	0.031	5
HWY03-01	256132	219.00	220.00	1.00	0.002	34
HWY03-01	256133	220.00	221.00	1.00	0.005	21
HWY03-01	256134	229.00	230.50	1.50	0.012	30
HWY03-01	256135	240.50	242.00	1.50	0.007	35
HWY03-01	256136	242.00	243.50	1.50	0.011	60
HWY03-01	256137	243.50	245.00	1.50	0.007	63
HWY03-01	256138	245.00	246.50	1.50	0.016	73
HWY03-01	256139	246.50	248.00	1.50	0.025	63
HWY03-01	256140	248.00	249.50	1.50	0.018	66
HWY03-01	256141	249.50	250.50	1.00	0.008	43
HWY03-01	256142	250.50	252.50	2.00	0.036	39
HWY03-01	256143	252.50	254.50	2.00	0.011	27
HWY03-01	256144	254.50	256.00	1.50	0.013	34
HWY03-01	256145	256.00	257.50	1.50	0.010	42
HWY03-01	256146	257.50	259.00	1.50	0.026	40
HWY03-01	256147	259.00	260.50	1.50	0.074	27
HWY03-01	256148	260.50	262.00	1.50	0.024	38
HWY03-01	256149	262.00	263.50	1.50	0.010	63
HWY03-01	256150	263.50	265.00	1.50	0.011	108
HWY03-01	256151	265.00	266.50	1.50	0.007	84
HWY03-01	256152	269.00	270.00	1.00	0.022	100
HWY03-02	256153	6.00	7.50	1.50	0.002	28
HWY03-02	256154	7.50	9.00	1.50	0.008	18
HWY03-02	256155	13.50	14.50	1.00	0.005	68
HWY03-02	256156	18.50	19.50	1.00	0.014	24
HWY03-02	256157	19.50	21.00	1.50	0.023	24
HWY03-02	256158	21.00	22.50	1.50	0.010	40
HWY03-02	256159	22.50	24.00	1.50	0.005	44
HWY03-02	256160	24.00	25.50	1.50	0.002	49
HWY03-02	256161	25.50	27.00	1.50	0.041	56
HWY03-02	256162	27.00	28.50	1.50	0.028	92
HWY03-02	256163	28.50	30.00	1.50	0.006	78
HWY03-02	256164	30.00	31.50	1.50	0.007	103
HWY03-02	256165	34.00	35.20	1.20	0.009	37
HWY03-02	256166	36.50	38.00	1.50	0.002	86
HWY03-02	256167	38.00	39.50	1.50	0.006	76
HWY03-02	256168	39.50	41.00	1.50	0.006	75
HWY03-02	256169	41.00	42.50	1.50	0.005	76
HWY03-02	256170	44.50	46.00	1.50	0.007	34
HWY03-02	256171	46.00	47.50	1.50	0.121	53
HWY03-02	256172	61.00	62.00	1.00	0.007	61
HWY03-02	256173	62.00	63.50	1.50	0.036	59
HWY03-02	256174	63.50	65.00	1.50	0.076	37
HWY03-02	256175	65.00	66.50	1.50	0.038	23
HWY03-02	256176	66.50	68.00	1.50	0.029	14
HWY03-02	256177	68.00	69.50	1.50	0.419	21
HWY03-02	256178	69.50	71.00	1.50	0.063	18

HWY03-02	256179	71.00	72.00	1.00	0.011	18
HWY03-02	256180	72.00	73.00	1.00	0.008	20
HWY03-02	256181	73.00	74.00	1.00	0.259	18
HWY03-02	256182	74.00	75.00	1.00	0.083	20
HWY03-02	256183	75.00	76.00	1.00	0.509	25
HWY03-02	256184	76.00	77.00	1.00	0.277	23
HWY03-02	256185	77.00	78.00	1.00	0.107	31
HWY03-02	256186	78.00	79.00	1.00	1.190	27
HWY03-02	256187	79.00	80.00	1.00	0.008	40
HWY03-02	256188	80.00	80.70	0.70	0.024	355
HWY03-02	256189	80.70	82.00	1.30	0.007	61
HWY03-02	256190	88.00	89.00	1.00	0.034	50
HWY03-02	256191	89.00	90.90	1.90	0.016	47
HWY03-02	256192	90.90	91.30	0.40	0.002	31
HWY03-02	256193	91.30	92.20	0.90	0.002	24
HWY03-02	256194	92.20	93.70	1.50	0.011	41
HWY03-02	256195	93.70	95.00	1.30	0.016	32
HWY03-02	256196	95.00	96.00	1.00	0.002	29
HWY03-02	256197	96.00	97.50	1.50	0.024	38
HWY03-02	256198	97.50	99.00	1.50	0.010	51
HWY03-02	256199	99.00	100.00	1.00	0.009	48
HWY03-02	256200	100.00	101.00	1.00	0.052	84
HWY03-02	256201	101.00	102.50	1.50	0.016	64
HWY03-02	256202	102.50	104.00	1.50	0.010	46
HWY03-02	256203	104.00	104.70	0.70	0.007	34
HWY03-02	256204	104.70	106.00	1.30	0.028	26
HWY03-02	256205	106.00	107.00	1.00	0.016	49
HWY03-02	256206	107.00	108.00	1.00	0.014	44
HWY03-02	256207	108.00	109.50	1.50	0.007	23
HWY03-02	256208	109.50	110.40	0.90	0.002	19
HWY03-02	256209	110.40	112.00	1.60	0.002	38
HWY03-02	256210	118.00	119.40	1.40	0.009	46
HWY03-02	256211	119.40	120.30	0.90	0.019	56
HWY03-02	256212	120.30	121.30	1.00	0.002	42
HWY03-02	256213	121.30	122.80	1.50	0.006	48
HWY03-02	256214	122.80	124.00	1.20	0.002	34
HWY03-02	256215	124.00	125.50	1.50	0.042	75
HWY03-02	256216	125.50	127.30	1.80	0.006	51
HWY03-02	256217	127.30	129.00	1.70	0.041	74
HWY03-02	256218	129.00	130.00	1.00	0.049	36
HWY03-02	256219	130.00	130.70	0.70	0.002	21
HWY03-02	256220	130.70	132.00	1.30	0.002	29
HWY03-02	256221	139.20	140.20	1.00	0.002	28
HWY03-02	256222	140.20	141.60	1.40	0.002	33
HWY03-02	256223	141.60	142.00	0.40	0.002	88
HWY03-02	256224	142.00	143.50	1.50	0.013	25
HWY03-02	256225	143.50	144.50	1.00	0.009	23
HWY03-02	256226	144.50	146.00	1.50	0.005	21

HWY03-02	256227	146.00	147.50	1.50	0.011	26
HWY03-02	256228	147.50	149.00	1.50	0.005	25
HWY03-02	256229	149.00	150.00	1.00	0.002	20
HWY03-02	256230	150.00	151.00	1.00	0.009	18
HWY03-02	256231	151.00	152.00	1.00	0.006	20
HWY03-02	256232	152.00	153.50	1.50	0.002	23
HWY03-02	256233	153.50	155.00	1.50	0.008	23
HWY03-02	256234	155.00	155.40	0.40	0.067	21
HWY03-02	256235	155.40	157.00	1.60	0.013	22
HWY03-02	256236	157.00	158.50	1.50	0.025	22
HWY03-02	256237	158.50	160.00	1.50	0.002	19
HWY03-02	256238	160.00	161.50	1.50	0.002	26
HWY03-02	256239	161.50	163.00	1.50	0.032	46
HWY03-02	256240	163.00	164.00	1.00	0.014	33
HWY03-02	256241	164.00	165.00	1.00	0.020	56
HWY03-02	256242	165.00	166.50	1.50	0.009	54
HWY03-02	256243	166.50	168.00	1.50	0.005	25
HWY03-02	256244	168.00	169.00	1.00	0.038	19
HWY03-02	256245	169.00	170.00	1.00	0.023	23
HWY03-02	256246	170.00	171.50	1.50	0.009	24
HWY03-02	256247	171.50	172.50	1.00	0.177	37
HWY03-02	256248	172.50	173.00	0.50	0.008	34
HWY03-02	256249	173.00	174.00	1.00	0.006	37
HWY03-02	256250	174.00	175.00	1.00	0.006	36
HWY03-02	256251	177.70	178.30	0.60	0.061	28
HWY03-02	256252	185.00	185.40	0.40	0.250	26
HWY03-02	256253	191.00	192.50	1.50	0.217	24
HWY03-02	256254	192.50	194.00	1.50	0.005	32
HWY03-02	256451	194.00	195.50	1.50	0.711	27
HWY03-02	256255	195.50	197.00	1.50	0.005	27
HWY03-02	256256	197.00	198.50	1.50	0.011	21
HWY03-02	256257	198.50	200.00	1.50	0.006	23
HWY03-02	256258	200.00	201.00	1.00	0.005	22
HWY03-02	256259	201.00	202.00	1.00	0.010	21
HWY03-02	256260	202.00	203.50	1.50	0.052	23
HWY03-02	256261	203.50	205.00	1.50	0.034	16
HWY03-02	256262	205.00	206.50	1.50	0.005	18
HWY03-02	256263	206.50	208.00	1.50	0.009	6
HWY03-02	256264	208.00	208.90	0.90	0.002	12
HWY03-02	256265	208.90	209.70	0.80	0.020	8
HWY03-02	256266	209.70	211.00	1.30	0.002	15
HWY03-02	256267	211.00	212.50	1.50	0.063	10
HWY03-02	256268	212.50	214.00	1.50	0.002	68
HWY03-02	256269	214.00	215.00	1.00	0.012	101
HWY03-02	256270	215.00	215.50	0.50	0.047	2440
HWY03-02	256271	215.50	217.00	1.50	0.008	130
HWY03-02	256272	217.00	218.50	1.50	0.042	17
HWY03-02	256273	218.50	219.00	0.50	0.010	14

HWY03-02	256274	223.50	225.00	1.50	0.005	55
HWY03-02	256275	225.00	225.50	0.50	0.031	29
HWY03-02	256276	229.00	230.00	1.00	0.011	70
HWY03-02	256277	230.00	231.20	1.20	0.200	34.00
HWY03-02	256278	233.00	234.00	1.00	0.008	100
HWY03-02	256279	234.00	235.50	1.50	0.057	113
HWY03-02	256280	237.00	238.50	1.50	0.081	116
HWY03-02	256281	238.50	239.50	1.00	0.005	112
HWY03-02	256282	243.00	244.50	1.50	0.006	119
HWY03-02	256283	244.50	246.00	1.50	0.037	99
HWY03-02	256284	246.00	247.50	1.50	0.002	109
HWY03-02	256285	247.50	249.00	1.50	0.007	95
HWY03-02	256286	249.00	250.50	1.50	0.002	84
HWY03-02	256287	250.50	252.00	1.50	0.042	59
HWY03-02	256288	252.00	253.50	1.50	0.022	64
HWY03-02	256289	253.50	255.00	1.50	0.120	63
HWY03-02	256290	255.00	256.00	1.00	0.017	91
HWY03-02	256291	256.00	257.00	1.00	0.042	120
HWY03-02	256292	257.00	258.50	1.50	0.006	87
HWY03-02	256293	258.50	260.00	1.50	0.011	97
HWY03-02	256294	260.00	261.50	1.50	0.011	66
HWY03-02	256295	261.50	263.00	1.50	0.012	74
HWY03-02	256296	263.00	264.50	1.50	0.021	90
HWY03-02	256297	264.50	266.00	1.50	0.002	69
HWY03-03	256298	37.00	38.50	1.50	0.034	91
HWY03-03	256299	38.50	40.00	1.50	0.394	118
HWY03-03	256300	40.00	42.00	2.00	0.184	65
HWY03-03	256301	42.00	43.50	1.50	0.115	118
HWY03-03	256302	43.50	45.00	1.50	2.070	149
HWY03-03	256303	45.00	46.50	1.50	0.070	143
HWY03-03	256304	46.50	47.50	1.00	0.065	150
HWY03-03	256305	47.50	49.10	1.60	0.027	166
HWY03-03	256306	49.10	50.80	1.70	0.097	169
HWY03-03	256307	50.80	52.80	2.00	0.389	201
HWY03-03	256308	52.80	54.50	1.70	0.791	208
HWY03-03	256309	54.50	56.00	1.50	0.380	59
HWY03-03	256310	56.00	57.50	1.50	0.721	71
HWY03-03	256311	57.50	59.00	1.50	0.533	75
HWY03-03	256312	59.00	60.50	1.50	0.307	42
HWY03-03	256313	60.50	62.00	1.50	0.013	137
HWY03-03	256314	62.00	63.80	1.80	0.219	60
HWY03-03	256315	63.80	64.80	1.00	0.263	30
HWY03-03	256316	64.80	66.00	1.20	0.005	84
HWY03-03	256317	66.00	67.50	1.50	0.030	87
HWY03-03	256318	67.50	68.50	1.00	0.032	114
HWY03-03	256319	68.50	70.00	1.50	0.260	135
HWY03-03	256320	70.00	71.50	1.50	3.830	3220
HWY03-03	256321	71.50	73.00	1.50	2.090	168

HWY03-03	256322	73.00	73.80	0.80	0.630	136
HWY03-03	260243	73.80	75.00	1.20	0.062	198.00
HWY03-03	260244	75.00	76.00	1.00	0.056	99
HWY03-03	260245	76.00	76.70	0.70	0.810	260.00
HWY03-03	256323	76.70	77.70	1.00	0.022	131
HWY03-03	256324	85.00	85.50	0.50	0.006	108
HWY03-03	256325	85.50	87.00	1.50	0.029	51
HWY03-03	256326	87.00	88.20	1.20	0.002	51
HWY03-03	256327	88.20	88.60	0.40	0.009	24
HWY03-03	256328	88.60	90.00	1.40	0.007	74
HWY03-03	256329	90.00	90.60	0.60	0.002	86
HWY03-03	256330	90.60	91.10	0.50	0.002	106
HWY03-03	256331	91.10	92.70	1.60	0.002	64
HWY03-03	256332	92.70	93.60	0.90	0.026	49
HWY03-03	256333	93.60	95.00	1.40	0.002	56
HWY03-03	256334	95.00	96.50	1.50	0.007	49
HWY03-03	256335	96.50	98.00	1.50	0.062	35
HWY03-03	256336	98.00	99.50	1.50	0.006	52
HWY03-03	256337	99.50	101.00	1.50	0.013	54
HWY03-03	256338	101.00	102.00	1.00	0.022	68
HWY03-03	256339	102.00	103.00	1.00	0.070	99
HWY03-03	256340	103.00	104.00	1.00	0.029	81
HWY03-03	256341	104.00	105.00	1.00	0.156	121
HWY03-03	256342	105.00	106.00	1.00	0.035	63
HWY03-03	256343	106.00	107.00	1.00	0.133	87
HWY03-03	256344	107.00	108.00	1.00	0.071	80
HWY03-03	256345	108.00	109.00	1.00	0.015	107
HWY03-03	256346	109.00	110.00	1.00	0.028	94
HWY03-03	256347	110.00	111.00	1.00	0.065	75
HWY03-03	256348	111.00	112.00	1.00	0.534	35
HWY03-03	256349	112.00	113.00	1.00	0.051	39
HWY03-03	256350	113.00	114.00	1.00	0.085	59
HWY03-03	256351	114.00	115.00	1.00	0.267	38
HWY03-03	256352	115.00	116.00	1.00	0.220	39
HWY03-03	256353	116.00	117.00	1.00	0.113	38
HWY03-03	256354	117.00	118.00	1.00	0.094	46
HWY03-03	256355	118.00	119.00	1.00	0.066	99
HWY03-03	256356	119.00	120.00	1.00	0.093	62
HWY03-03	256357	120.00	121.00	1.00	0.101	56
HWY03-03	256358	121.00	122.00	1.00	0.032	44
HWY03-03	256359	122.00	123.00	1.00	0.193	50
HWY03-03	256360	123.00	124.00	1.00	0.047	70
HWY03-03	256361	124.00	125.40	1.40	0.009	87
HWY03-03	256362	125.40	126.00	0.60	0.017	58
HWY03-03	256363	126.00	127.00	1.00	0.028	97
HWY03-03	256364	127.00	128.00	1.00	0.019	90
HWY03-03	256365	128.00	129.00	1.00	0.038	93
HWY03-03	256366	129.00	130.00	1.00	0.010	100

HWY03-03	256367	130.00	131.00	1.00	0.002	50
HWY03-03	256368	131.00	132.50	1.50	0.005	50
HWY03-03	256369	132.50	133.40	0.90	0.009	58
HWY03-03	256370	133.40	135.00	1.60	0.021	73
HWY03-03	256371	135.00	136.00	1.00	0.008	78
HWY03-03	256372	136.00	137.00	1.00	0.029	95
HWY03-03	256373	137.00	138.00	1.00	0.011	62
HWY03-03	256374	138.00	139.50	1.50	0.013	57
HWY03-03	256375	139.50	141.00	1.50	0.011	44
HWY03-03	256376	141.00	142.50	1.50	0.011	39
HWY03-03	256377	142.50	144.00	1.50	0.008	45
HWY03-03	256378	144.00	145.50	1.50	0.006	42
HWY03-03	256379	145.50	146.50	1.00	0.002	21
HWY03-03	256380	146.50	147.90	1.40	0.005	28
HWY03-03	256381	147.90	149.50	1.60	0.002	32
HWY03-03	256382	149.50	150.90	1.40	0.002	33
HWY03-03	256383	150.90	152.60	1.70	0.079	64
HWY03-03	256384	152.60	154.40	1.80	0.006	44
HWY03-03	256385	154.40	155.00	0.60	0.006	42
HWY03-03	256386	155.00	156.50	1.50	0.005	39
HWY03-03	256387	156.50	158.20	1.70	0.008	44
HWY03-03	256388	158.2	158.9	0.7	0.091	46
HWY03-03	256389	158.90	161.30	2.40	0.019	54
HWY03-03	256390	161.30	162.50	1.20	0.002	46
HWY03-03	256391	162.50	164.00	1.50	0.005	44
HWY03-03	256392	164.00	165.50	1.50	0.012	57
HWY03-03	256393	165.50	167.00	1.50	0.011	55
HWY03-03	256394	167.00	168.50	1.50	0.012	83
HWY03-03	256395	168.50	170.00	1.50	0.017	75
HWY03-03	256396	170.00	171.50	1.50	0.075	91
HWY03-03	256397	171.50	173.00	1.50	0.106	150
HWY03-03	256398	173.00	174.50	1.50	0.054	80
HWY03-03	256399	174.50	176.00	1.50	0.014	45
HWY03-03	256400	176.00	177.50	1.50	0.016	22
HWY03-03	256401	177.50	179.00	1.50	0.015	42
HWY03-03	256402	179.00	180.50	1.50	0.017	58
HWY03-03	256403	180.50	182.00	1.50	0.125	93
HWY03-03	256404	182.00	183.50	1.50	0.023	112
HWY03-03	256405	183.50	184.10	0.60	0.006	54
HWY03-03	256406	184.10	186.50	2.40	0.096	71
HWY03-03	256407	186.50	188.00	1.50	0.010	28
HWY03-03	256408	188.00	189.50	1.50	0.016	34
HWY03-03	256409	189.50	191.00	1.50	0.006	28
HWY03-03	256410	191.00	192.50	1.50	0.017	26
HWY03-03	256411	192.50	194.00	1.50	0.009	35
HWY03-03	256412	194.00	195.50	1.50	0.157	74
HWY03-03	256413	195.50	197.00	1.50	0.579	88
HWY03-03	256414	197.00	198.50	1.50	0.168	107

HWY03-03	256415	198.50	200.00	1.50	0.398	109
HWY03-03	256416	200.00	201.50	1.50	0.082	89
HWY03-03	256417	201.50	203.00	1.50	0.336	94
HWY03-03	256418	203.00	204.50	1.50	0.085	92
HWY03-03	256419	204.50	206.00	1.50	0.167	76
HWY03-03	256420	206.00	207.50	1.50	0.124	100
HWY03-03	256421	207.50	209.00	1.50	0.151	86
HWY03-03	256422	209.00	210.50	1.50	0.145	128
HWY03-03	256423	210.50	212.00	1.50	0.099	129
HWY03-03	256424	212.00	213.50	1.50	0.134	129
HWY03-03	256425	213.50	215.00	1.50	0.112	68
HWY03-03	256426	215.00	216.50	1.50	0.122	52
HWY03-03	256427	216.50	218.00	1.50	0.017	48
HWY03-03	256428	218.00	219.50	1.50	0.077	95
HWY03-03	256429	219.50	221.00	1.50	0.081	78
HWY03-03	256430	221.00	222.50	1.50	0.110	101
HWY03-03	256431	222.50	224.00	1.50	0.591	101
HWY03-03	256432	224.00	225.50	1.50	0.052	104
HWY03-03	256433	229.00	230.40	1.40	0.046	15
HWY03-03	256434	230.40	232.00	1.60	0.043	68
HWY03-03	256435	232.00	233.50	1.50	0.033	62
HWY03-03	256436	233.50	235.00	1.50	0.012	29
HWY03-03	256437	235.00	236.50	1.50	0.028	15
HWY03-03	256438	236.50	238.00	1.50	0.042	32
HWY03-03	256439	238.00	239.50	1.50	0.078	55
HWY03-03	256440	239.50	241.00	1.50	0.062	72
HWY03-03	256441	241.00	242.50	1.50	0.018	19
HWY03-03	256442	242.50	244.00	1.50	0.081	19
HWY03-03	256443	244.00	245.50	1.50	0.355	24
HWY03-03	256444	245.50	247.00	1.50	0.016	21
HWY03-03	256445	247.00	248.00	1.00	0.086	24
HWY03-03	256446	248.00	249.50	1.50	0.012	12
HWY03-03	256447	249.50	250.40	0.90	0.020	6
HWY03-03	256448	269.00	270.50	1.50	0.030	37
HWY03-03	256449	270.50	271.00	0.50	0.030	55
HWY03-03	256450	271.00	272.00	1.00	0.060	36
HWY03-04	256452	27.00	28.50	1.50	0.048	31
HWY03-04	256453	28.50	30.00	1.50	0.076	31
HWY03-04	256454	30.00	31.50	1.50	0.006	33
HWY03-04	256455	31.50	33.00	1.50	0.176	36
HWY03-04	256456	33.00	34.50	1.50	0.359	35
HWY03-04	256457	34.50	36.00	1.50	0.169	56
HWY03-04	256458	36.00	37.50	1.50	0.153	41
HWY03-04	256459	37.50	39.00	1.50	0.064	40
HWY03-04	256460	39.00	40.50	1.50	0.139	39
HWY03-04	256461	40.50	42.00	1.50	0.097	44
HWY03-04	256462	42.00	43.50	1.50	1.525	36
HWY03-04	256463	43.50	45.00	1.50	0.154	39

HWY03-04	256464	45.00	46.50	1.50	0.028	27
HWY03-04	256465	46.50	48.00	1.50	0.214	80
HWY03-04	256466	48.00	49.50	1.50	0.145	41
HWY03-04	256467	49.50	51.00	1.50	0.274	72
HWY03-04	256468	51.00	52.50	1.50	0.165	22
HWY03-04	256469	52.50	54.00	1.50	0.116	24
HWY03-04	256470	54.00	55.50	1.50	0.139	179
HWY03-04	256471	55.50	57.00	1.50	0.042	436
HWY03-04	256472	57.00	58.50	1.50	0.226	34
HWY03-04	256473	58.50	60.00	1.50	0.034	39
HWY03-04	256474	60.00	61.50	1.50	0.084	57
HWY03-04	256475	61.50	63.00	1.50	0.685	83
HWY03-04	256476	63.00	64.50	1.50	0.014	104
HWY03-04	256477	64.50	66.00	1.50	0.086	32
HWY03-04	256478	66.00	67.50	1.50	0.091	34
HWY03-04	256479	67.50	69.00	1.50	0.180	35
HWY03-04	256480	69.00	70.50	1.50	0.123	30
HWY03-04	256481	70.50	72.00	1.50	0.103	24
HWY03-04	256482	72.00	73.50	1.50	0.136	54
HWY03-04	256483	73.50	75.00	1.50	0.178	24
HWY03-04	256484	75.00	76.50	1.50	0.270	34
HWY03-04	256485	76.50	78.50	2.00	0.763	79
HWY03-04	256486	78.50	79.50	1.00	0.193	61
HWY03-04	256487	79.50	81.00	1.50	0.136	45
HWY03-04	256488	81.00	82.50	1.50	0.177	28
HWY03-04	256489	82.50	83.80	1.30	0.040	59
HWY03-04	256490	83.80	85.50	1.70	0.048	22
HWY03-04	256491	85.50	86.50	1.00	0.053	30
HWY03-04	256492	86.50	88.20	1.70	0.092	19
HWY03-04	256493	102.00	103.50	1.50	0.029	32
HWY03-04	256494	103.50	105.00	1.50	0.062	36
HWY03-04	256495	105.00	106.50	1.50	0.011	30
HWY03-04	256496	106.50	108.00	1.50	0.016	34
HWY03-04	256497	108.00	109.50	1.50	0.086	301
HWY03-04	256498	109.50	111.00	1.50	0.224	37
HWY03-04	256499	111.00	112.50	1.50	0.018	27
HWY03-04	256500	112.50	114.00	1.50	0.023	26
HWY03-04	256501	114.00	115.60	1.60	0.119	48
HWY03-04	256502	115.60	117.00	1.40	0.007	40
HWY03-04	256503	117.00	118.50	1.50	0.006	50
HWY03-04	256504	118.50	120.30	1.80	0.024	49
HWY03-04	256505	123.50	124.50	1.00	0.029	35
HWY03-04	256506	124.50	125.50	1.00	0.053	45
HWY03-04	256507	146.00	147.50	1.50	0.007	31
HWY03-04	256508	147.50	149.00	1.50	0.106	35
HWY03-04	256509	149.00	150.50	1.50	0.006	37
HWY03-04	256510	150.50	152.00	1.50	0.008	43
HWY03-04	256511	152.00	154.25	2.25	0.047	52

HWY03-04	256512	154.25	156.50	2.25	0.021	65
HWY03-04	256513	156.50	158.00	1.50	0.118	43
HWY03-04	256514	158.00	159.50	1.50	0.026	46
HWY03-04	256515	159.50	161.00	1.50	0.008	29
HWY03-04	256516	161.00	162.50	1.50	0.037	59
HWY03-04	256517	162.50	164.00	1.50	0.053	45
HWY03-04	256518	164.00	165.50	1.50	0.013	47
HWY03-04	256519	165.50	167.00	1.50	0.017	39
HWY03-04	256520	174.50	176.00	1.50	0.152	29
HWY03-04	256521	176.00	177.50	1.50	0.149	30
HWY03-04	256522	177.50	179.00	1.50	0.454	85
HWY03-04	256523	179.00	179.90	0.90	0.029	100
HWY03-04	256524	189.80	191.00	1.20	0.015	26
HWY03-04	256525	191.00	192.50	1.50	0.028	58
HWY03-04	256526	192.50	194.00	1.50	0.111	72
HWY03-04	256527	194.00	195.50	1.50	0.024	79
HWY03-04	256528	195.50	196.50	1.00	0.055	69
HWY03-04	256529	196.50	197.50	1.00	0.133	108
HWY03-04	256530	197.50	199.00	1.50	0.063	73
HWY03-04	256531	199.00	200.50	1.50	0.025	53
HWY03-04	256532	200.50	202.00	1.50	0.038	52
HWY03-04	256533	202.00	203.50	1.50	0.038	42
HWY03-04	256534	203.50	205.00	1.50	0.049	59
HWY03-04	256535	205.00	206.50	1.50	0.155	61
HWY03-04	256536	206.50	208.00	1.50	0.140	47
HWY03-04	256537	208.00	209.50	1.50	0.018	44
HWY03-04	256538	209.50	211.00	1.50	0.040	38
HWY03-04	256539	211.00	212.50	1.50	0.025	36
HWY03-04	256540	212.50	214.00	1.50	0.029	60
HWY03-04	256541	214.00	215.00	1.00	0.017	45
HWY03-04	256542	215.50	216.00	0.50	0.027	45
HWY03-04	256543	216.00	217.50	1.50	0.011	29
HWY03-04	256544	217.50	219.00	1.50	0.048	46
HWY03-04	256545	219.00	220.50	1.50	0.058	28
HWY03-04	256546	220.50	222.00	1.50	0.165	42
HWY03-04	256547	222.00	223.50	1.50	0.127	19
HWY03-04	256548	223.50	225.00	1.50	0.362	29
HWY03-04	256549	225.00	226.50	1.50	0.026	40
HWY03-04	256550	226.50	228.00	1.50	0.033	74
HWY03-04	256551	228.00	229.50	1.50	0.057	59
HWY03-04	256552	229.50	231.00	1.50	0.030	40
HWY03-04	256553	231.00	232.50	1.50	0.006	21
HWY03-04	256554	232.50	234.00	1.50	0.015	34
HWY03-04	256555	234.00	235.50	1.50	0.031	37
HWY03-04	256556	235.50	237.00	1.50	0.087	29
HWY03-04	256557	260.40	262.00	1.60	0.007	31
HWY03-04	256558	262.00	263.00	1.00	0.007	38
HWY03-04	256559	263.00	264.50	1.50	0.008	38

HWY03-04	256560	264.50	265.80	1.30	0.013	39
HWY03-04	256561	265.80	266.40	0.60	0.113	80
HWY03-04	256562	266.40	268.00	1.60	0.023	17
HWY03-04	256563	268.00	269.50	1.50	0.028	13
HWY03-04	256564	269.50	271.00	1.50	0.012	10
HWY03-04	256565	271.00	272.50	1.50	0.012	10
HWY03-04	256566	272.50	274.00	1.50	0.031	12
HWY03-04	256567	274.00	275.50	1.50	0.021	22
HWY03-04	256568	275.50	277.00	1.50	0.076	28
HWY03-04	256569	277.00	278.50	1.50	0.032	29
HWY03-04	256570	278.50	280.00	1.50	0.061	24
HWY03-04	256571	280.00	281.50	1.50	0.046	25
HWY03-04	256572	281.50	283.00	1.50	0.039	22
HWY03-04	256573	283.00	284.50	1.50	0.065	19
HWY03-04	256574	284.50	286.00	1.50	0.021	1
HWY03-04	256575	286.00	287.00	1.00	0.052	6
HWY03-04	256576	287.00	288.00	1.00	0.006	0.5
HWY03-04	256577	288.00	289.00	1.00	0.002	0.5
HWY03-05	256702	24.00	25.50	1.50	0.002	46
HWY03-05	256703	25.50	27.00	1.50	0.005	53
HWY03-05	256704	27.00	29.00	2.00	0.002	56
HWY03-05	256705	29.00	30.50	1.50	0.002	52
HWY03-05	256706	30.50	32.00	1.50	0.007	51
HWY03-05	256707	32.00	34.00	2.00	0.002	37
HWY03-05	256708	34.00	35.50	1.50	0.010	30
HWY03-05	256709	35.50	36.50	1.00	0.010	15
HWY03-05	256710	36.50	37.75	1.25	0.069	18
HWY03-05	256711	37.75	39.40	1.65	0.077	12
HWY03-05	256712	47.50	48.80	1.30	0.017	26
HWY03-05	256713	58.00	58.40	0.40	0.002	31
HWY03-05	256714	58.40	58.60	0.20	0.018	38
HWY03-05	256715	58.60	60.00	1.40	0.002	31
HWY03-05	256716	60.00	61.80	1.80	0.107	32
HWY03-05	256717	61.80	63.00	1.20	0.006	57
HWY03-05	256718	63.00	64.20	1.20	0.002	49
HWY03-05	256719	64.20	64.50	0.30	0.002	63
HWY03-05	256720	64.50	65.00	0.50	0.002	53
HWY03-05	256721	65.00	65.90	0.90	0.007	40
HWY03-05	256722	65.90	67.00	1.10	0.002	29
HWY03-05	256723	67.00	68.50	1.50	0.019	35
HWY03-05	256724	68.50	70.00	1.50	0.010	32
HWY03-05	256725	70.00	71.50	1.50	0.006	29
HWY03-05	256726	71.50	73.00	1.50	0.107	33
HWY03-05	256727	73.00	74.50	1.50	0.027	28
HWY03-05	256728	74.50	76.00	1.50	0.035	22
HWY03-05	256729	76.00	77.00	1.00	0.057	21
HWY03-05	256730	77.00	78.20	1.20	0.340	24
HWY03-05	256731	78.20	79.70	1.50	0.063	29

HWY03-05	256732	79.70	81.20	1.50	0.336	47
HWY03-05	256733	81.20	83.00	1.80	0.009	50
HWY03-05	256734	83.00	84.00	1.00	0.063	79
HWY03-05	256735	84.00	85.00	1.00	0.559	80
HWY03-05	256736	85.00	86.00	1.00	0.015	81
HWY03-05	256737	86.00	87.00	1.00	0.042	93
HWY03-05	256738	87.00	88.00	1.00	0.129	114
HWY03-05	256739	88.00	89.00	1.00	2.590	116
HWY03-05	256740	89.00	90.00	1.00	0.021	107
HWY03-05	256741	90.00	91.40	1.40	0.073	134
HWY03-05	256742	91.40	92.30	0.90	0.197	137
HWY03-05	256743	92.30	93.00	0.70	0.425	688
HWY03-05	256744	93.00	94.00	1.00	0.195	966
HWY03-05	256745	94.00	95.00	1.00	0.051	118
HWY03-05	256746	95.00	96.00	1.00	0.097	100
HWY03-05	256747	96.00	97.00	1.00	0.025	99
HWY03-05	256748	97.00	98.00	1.00	0.021	101
HWY03-05	256749	98.00	99.00	1.00	0.030	114
HWY03-05	256750	99.00	100.00	1.00	0.017	161
HWY03-05	256751	100.00	101.40	1.40	0.143	2170
HWY03-05	256752	101.40	103.00	1.60	0.082	161
HWY03-05	256753	103.00	104.00	1.00	0.008	139
HWY03-05	256754	104.00	105.50	1.50	0.017	94
HWY03-05	256755	105.50	107.00	1.50	0.014	142
HWY03-05	256756	107.00	108.00	1.00	0.085	154
HWY03-05	256757	108.00	109.00	1.00	0.158	565
HWY03-05	256758	109.00	110.00	1.00	0.086	180
HWY03-05	256759	110.00	111.00	1.00	0.119	149
HWY03-05	256760	111.00	112.00	1.00	0.074	164
HWY03-05	256761	112.00	113.00	1.00	0.081	189
HWY03-05	256762	113.00	114.00	1.00	0.008	106
HWY03-05	256763	114.00	115.00	1.00	0.044	146
HWY03-05	256764	115.00	116.00	1.00	0.337	148
HWY03-05	256765	116.00	117.00	1.00	0.158	73
HWY03-05	256766	117.00	118.00	1.00	0.295	64
HWY03-05	256767	118.00	119.00	1.00	0.072	59
HWY03-05	256768	119.00	120.00	1.00	0.017	46
HWY03-05	256769	120.00	121.50	1.50	0.029	47
HWY03-05	256770	121.50	123.00	1.50	0.018	66
HWY03-05	256771	123.00	124.00	1.00	0.070	97
HWY03-05	256772	124.00	125.50	1.50	0.205	85
HWY03-05	256773	125.50	127.00	1.50	0.028	129
HWY03-05	256774	127.00	128.90	1.90	0.033	98
HWY03-05	256775	128.90	129.00	0.10	0.041	86
HWY03-05	256776	129.00	130.00	1.00	0.042	
HWY03-05	256777	130.00	131.00	1.00	0.073	
HWY03-05	256778	131.00	132.00	1.00	0.046	
HWY03-05	256779	132.00	133.00	1.00	0.127	

HWY03-05	256780	133.00	134.00	1.00	0.066	
HWY03-05	256781	134.00	135.00	1.00	0.037	
HWY03-05	256782	135.00	136.00	1.00	0.056	
HWY03-05	256783	136.00	137.00	1.00	0.043	
HWY03-05	256784	137.00	138.00	1.00	0.024	
HWY03-05	256785	138.00	139.00	1.00	0.007	
HWY03-05	256786	139.00	140.00	1.00	0.007	
HWY03-05	256787	140.00	141.00	1.00	0.041	
HWY03-05	256788	141.00	142.00	1.00	0.033	
HWY03-05	256789	142.00	143.00	1.00	0.047	
HWY03-05	256790	143.00	144.00	1.00	0.088	
HWY03-05	256791	144.00	145.00	1.00	0.036	
HWY03-05	256792	145.00	146.00	1.00	0.062	
HWY03-05	256793	146.00	147.00	1.00	0.132	
HWY03-05	256794	147.00	148.00	1.00	0.043	
HWY03-05	256795	148.00	149.00	1.00	0.015	
HWY03-05	256796	149.00	150.00	1.00	0.128	
HWY03-05	256797	150.00	151.00	1.00	0.067	
HWY03-05	256798	151.00	152.00	1.00	0.048	
HWY03-05	256799	152.00	153.50	1.50	0.093	
HWY03-05	256800	153.50	155.00	1.50	0.046	
HWY03-05	256801	155.00	156.50	1.50	0.040	
HWY03-05	256802	156.50	158.00	1.50	0.007	
HWY03-05	256803	158.00	159.30	1.30	0.002	
HWY03-05	256804	159.30	161.00	1.70	0.010	
HWY03-05	256805	161.00	162.00	1.00	0.012	
HWY03-05	256806	162.00	163.00	1.00	0.011	
HWY03-05	256807	163.00	164.00	1.00	0.007	
HWY03-05	256808	164.00	165.50	1.50	0.054	
HWY03-05	256809	165.50	167.00	1.50	0.224	
HWY03-05	256810	167.00	168.50	1.50	0.333	
HWY03-05	256811	168.50	170.00	1.50	0.066	
HWY03-05	256812	170.00	171.50	1.50	0.183	
HWY03-05	256813	171.50	173.00	1.50	0.014	
HWY03-05	256814	173.00	174.00	1.00	0.086	
HWY03-05	256815	174.00	175.00	1.00	2.100	
HWY03-05	256816	175.00	176.00	1.00	0.138	
HWY03-05	256817	176.00	177.00	1.00	0.130	
HWY03-05	256818	177.00	178.00	1.00	0.069	
HWY03-05	256819	178.00	179.50	1.50	0.055	
HWY03-05	256820	179.50	181.00	1.50	0.074	
HWY03-05	256821	181.00	182.50	1.50	0.006	
HWY03-05	256822	182.50	184.00	1.50	0.642	
HWY03-05	256823	184.00	185.00	1.00	1.130	
HWY03-05	256824	185.00	186.50	1.50	0.185	
HWY03-05	256825	186.50	188.00	1.50	0.007	
HWY03-05	256826	188.00	189.50	1.50	0.103	
HWY03-05	256827	189.50	191.00	1.50	0.246	

HWY03-05	256828	191.00	192.50	1.50	0.017	
HWY03-05	256829	192.50	194.00	1.50	0.586	
HWY03-05	256830	194.00	195.50	1.50	0.150	
HWY03-05	256831	195.50	197.00	1.50	0.016	
HWY03-05	256832	197.00	198.50	1.50	0.019	
HWY03-05	256833	198.50	200.00	1.50	0.269	
HWY03-05	256834	200.00	201.50	1.50	0.282	
HWY03-05	256835	201.50	203.00	1.50	0.910	
HWY03-05	256836	203.00	204.50	1.50	0.578	
HWY03-05	256837	204.50	205.60	1.10	0.503	
HWY03-05	256838	205.60	206.50	0.90	0.081	
HWY03-05	256839	206.50	208.00	1.50	0.422	
HWY03-05	256840	208.00	209.50	1.50	0.010	
HWY03-05	256841	209.50	211.00	1.50	0.241	
HWY03-05	256842	211.00	212.50	1.50	0.050	
HWY03-05	256843	212.50	214.00	1.50	0.020	
HWY03-05	256844	214.00	215.50	1.50	0.027	
HWY03-05	256845	215.50	217.00	1.50	0.021	
HWY03-05	256846	217.00	218.50	1.50	0.075	
HWY03-05	256847	218.50	220.00	1.50	0.054	
HWY03-05	256848	220.00	221.00	1.00	0.112	
HWY03-05	256849	251.00	252.00	1.00	0.025	
HWY03-05	256850	258.40	259.10	0.70	0.130	
HWY03-05	256851	259.10	260.30	1.20	0.015	
HWY03-05	256852	285.00	286.00	1.00	0.002	
HWY03-05	256853	286.00	286.70	0.70	0.007	
HWY03-05	256854	286.70	288.00	1.30	0.009	
HWY03-05	256855	296.00	296.90	0.90	0.069	
HWY03-05	256856	296.90	298.00	1.10	0.026	
HWY03-05	256857	298.00	299.00	1.00	0.011	
HWY03-05	256858	299.00	300.00	1.00	0.007	
HWY03-05	256859	300.00	301.00	1.00	0.018	
HWY03-05	256860	301.00	302.00	1.00	0.025	
HWY03-05	256861	314.40	315.60	1.20	0.029	
HWY03-05	256862	317.30	319.00	1.70	0.089	
HWY03-05	256863	319.00	320.50	1.50	0.109	
HWY03-05	256864	333.00	334.50	1.50	1.195	
HWY03-05	256865	334.50	335.40	0.90	0.143	
HWY03-05	256866	335.40	336.00	0.60	0.648	
HWY03-05	256867	336.00	337.50	1.50	0.035	
HWY03-05	256868	347.30	348.00	0.70	0.071	
HWY03-05	256869	348.00	349.30	1.30	0.012	
HWY03-05	256870	349.30	350.00	0.70	0.008	
HWY03-06	256871	38.00	39.50	1.50	0.925	
HWY03-06	256872	39.50	41.00	1.50	1.010	
HWY03-06	256873	41.00	42.50	1.50	0.012	
HWY03-06	256874	42.50	44.00	1.50	0.005	
HWY03-06	256875	44.00	45.50	1.50	0.204	

HWY03-06	256876	45.50	47.00	1.50	0.011	
HWY03-06	256877	47.00	48.50	1.50	0.047	
HWY03-06	256878	48.50	50.00	1.50	0.009	
HWY03-06	256879	50.00	51.50	1.50	0.019	
HWY03-06	256880	51.50	53.00	1.50	0.023	
HWY03-06	256881	53.00	54.50	1.50	0.015	
HWY03-06	256882	54.50	56.00	1.50	0.024	
HWY03-06	256883	56.00	57.50	1.50	0.035	
HWY03-06	256884	57.50	59.00	1.50	0.165	
HWY03-06	256885	59.00	60.50	1.50	0.015	
HWY03-06	256886	60.50	62.00	1.50	0.047	
HWY03-06	256887	62.00	63.50	1.50	0.012	
HWY03-06	256888	63.50	65.00	1.50	0.011	
HWY03-06	256889	65.00	66.50	1.50	0.053	
HWY03-06	256890	66.50	68.00	1.50	0.242	
HWY03-06	256891	68.00	69.50	1.50	0.251	
HWY03-06	256892	69.50	71.00	1.50	0.016	
HWY03-06	256893	71.00	72.50	1.50	0.041	
HWY03-06	256894	72.50	74.00	1.50	0.196	
HWY03-06	256895	74.00	75.50	1.50	0.100	
HWY03-06	256896	75.50	77.00	1.50	0.316	
HWY03-06	256897	77.00	78.50	1.50	0.279	
HWY03-06	256898	78.50	79.70	1.20	0.297	
HWY03-06	256899	79.70	80.50	0.80	1.135	
HWY03-06	256900	80.50	82.00	1.50	0.012	
HWY03-06	256901	82.00	83.50	1.50	0.111	
HWY03-06	256902	83.50	85.00	1.50	0.404	
HWY03-06	256903	85.00	86.50	1.50	0.346	
HWY03-06	256904	86.50	88.00	1.50	0.216	
HWY03-06	256905	88.00	89.50	1.50	0.348	
HWY03-06	256906	89.50	91.00	1.50	0.023	
HWY03-06	256907	91.00	92.00	1.00	0.258	
HWY03-06	256908	92.00	93.00	1.00	0.498	
HWY03-06	256909	93.00	94.50	1.50	0.950	
HWY03-06	256910	94.50	96.00	1.50	0.189	
HWY03-06	256911	96.00	97.50	1.50	0.050	
HWY03-06	256912	97.50	99.00	1.50	0.193	
HWY03-06	256913	99.00	100.50	1.50	0.218	
HWY03-06	256914	100.50	102.00	1.50	0.077	
HWY03-06	256915	102.00	103.50	1.50	0.671	
HWY03-06	256916	103.50	105.00	1.50	0.102	
HWY03-06	256917	105.00	106.50	1.50	0.012	
HWY03-06	256918	106.50	108.00	1.50	0.005	
HWY03-06	256919	108.00	109.50	1.50	0.006	
HWY03-06	256920	109.50	111.00	1.50	0.021	
HWY03-06	256921	111.00	112.50	1.50	0.032	
HWY03-06	256922	112.50	114.00	1.50	0.002	
HWY03-06	256923	114.00	115.50	1.50	0.002	

HWY03-06	256924	115.50	117.00	1.50	0.005	
HWY03-06	256925	117.00	118.50	1.50	0.007	
HWY03-06	256926	118.50	120.00	1.50	0.002	
HWY03-06	256927	120.00	121.50	1.50	0.040	
HWY03-06	256928	121.50	123.00	1.50	0.011	
HWY03-06	256929	123.00	124.50	1.50	0.007	
HWY03-06	256930	124.50	126.00	1.50	0.002	
HWY03-06	256931	126.00	127.50	1.50	0.029	
HWY03-06	256932	127.50	129.00	1.50	0.010	
HWY03-06	256933	129.00	130.50	1.50	0.009	
HWY03-06	256934	130.50	132.00	1.50	0.007	
HWY03-06	256935	132.00	133.50	1.50	0.035	
HWY03-06	256936	133.50	135.00	1.50	0.056	
HWY03-06	256937	135.00	136.50	1.50	0.015	
HWY03-06	256938	136.50	138.00	1.50	0.015	
HWY03-06	256939	138.00	139.50	1.50	0.002	26
HWY03-06	256940	139.50	140.50	1.00	0.014	35
HWY03-06	256941	140.50	142.00	1.50	0.002	30
HWY03-06	256942	142.00	143.50	1.50	0.005	23
HWY03-06	256943	143.50	145.00	1.50	0.017	20
HWY03-06	256944	145.00	146.50	1.50	0.058	26
HWY03-06	256945	146.50	148.00	1.50	0.018	30
HWY03-06	256946	148.00	149.50	1.50	0.031	28
HWY03-06	256947	149.50	151.00	1.50	0.082	31
HWY03-06	256948	151.00	152.50	1.50	0.008	28
HWY03-06	256949	152.50	154.00	1.50	0.036	21
HWY03-06	256950	154.00	155.50	1.50	0.002	22
HWY03-06	256951	155.50	157.00	1.50	0.007	23
HWY03-06	256952	157.00	158.50	1.50	0.002	22
HWY03-06	256953	158.50	160.00	1.50	0.018	33
HWY03-06	256954	160.00	161.50	1.50	0.015	27
HWY03-06	256955	161.50	163.00	1.50	0.011	30
HWY03-06	256956	163.00	164.50	1.50	0.011	26
HWY03-06	256957	164.50	166.00	1.50	0.007	29
HWY03-06	256958	166.00	167.50	1.50	0.033	38
HWY03-06	256959	167.50	169.00	1.50	0.011	28
HWY03-06	256960	169.00	170.50	1.50	0.006	28
HWY03-06	256961	170.50	172.00	1.50	0.010	43
HWY03-06	256962	172.00	173.50	1.50	0.005	33
HWY03-06	256963	173.50	175.00	1.50	0.007	41
HWY03-06	256964	175.00	176.50	1.50	0.010	37
HWY03-06	256965	176.50	178.00	1.50	0.007	28
HWY03-06	256966	178.00	179.50	1.50	0.097	55
HWY03-06	256967	179.50	181.30	1.80	0.092	61
HWY03-06	256968	181.30	182.70	1.40	0.019	130
HWY03-06	256969	182.70	184.00	1.30	0.002	37
HWY03-06	256970	184.00	185.50	1.50	0.002	104
HWY03-06	256971	185.50	187.00	1.50	0.007	52

HWY03-06	256972	187.00	188.50	1.50	0.010	28
HWY03-06	256973	188.50	190.00	1.50	0.011	42
HWY03-06	256974	190.00	191.50	1.50	0.058	24
HWY03-06	256975	191.50	193.00	1.50	0.010	42
HWY03-06	256976	193.00	194.50	1.50	0.049	30
HWY03-06	256977	194.50	196.00	1.50	0.089	36
HWY03-06	256978	196.00	197.50	1.50	0.026	29
HWY03-06	256979	197.50	199.00	1.50	0.002	28
HWY03-06	256980	199.00	200.50	1.50	0.002	29
HWY03-06	256981	200.50	202.00	1.50	0.002	22
HWY03-06	256982	202.00	203.50	1.50	0.009	23
HWY03-06	256983	203.50	205.00	1.50	0.002	27
HWY03-06	256984	205.00	206.50	1.50	0.025	23
HWY03-06	256985	206.50	208.00	1.50	0.008	32
HWY03-06	256986	208.00	209.00	1.00	0.002	23
HWY03-07	256578	32.00	33.00	1.00	0.213	50
HWY03-07	256579	33.00	34.00	1.00	0.218	48
HWY03-07	256580	34.00	35.00	1.00	0.055	32
HWY03-07	256581	35.00	36.00	1.00	0.002	29
HWY03-07	256582	41.00	42.50	1.50	0.136	21
HWY03-07	256583	42.50	43.50	1.00	0.067	22
HWY03-07	256584	43.50	45.00	1.50	0.021	16
HWY03-07	256585	45.00	46.50	1.50	0.034	15
HWY03-07	256586	46.50	48.00	1.50	0.022	14
HWY03-07	256587	48.00	49.50	1.50	1.020	31
HWY03-07	256588	49.50	51.00	1.50	0.090	17
HWY03-07	256589	51.00	52.50	1.50	0.153	32
HWY03-07	256590	56.00	58.00	2.00	0.002	0.5
HWY03-07	256591	58.00	59.50	1.50	0.002	2
HWY03-07	256592	59.50	60.50	1.00	0.002	0.5
HWY03-07	256593	60.50	62.00	1.50	0.002	8
HWY03-07	256594	62.00	64.00	2.00	0.026	12
HWY03-07	256595	64.00	65.50	1.50	0.007	21
HWY03-07	256596	65.50	67.00	1.50	0.028	30
HWY03-07	256597	67.00	68.00	1.00	0.028	7
HWY03-07	256598	74.00	75.50	1.50	0.002	23
HWY03-07	256599	75.50	76.50	1.00	0.030	16
HWY03-07	256600	76.50	78.00	1.50	0.002	23
HWY03-07	256601	78.00	79.50	1.50	0.002	16
HWY03-07	256602	79.50	81.00	1.50	0.002	0.5
HWY03-07	256603	81.00	82.50	1.50	0.002	1
HWY03-07	256604	82.50	84.00	1.50	0.002	17
HWY03-07	256605	84.00	85.50	1.50	0.002	17
HWY03-07	256606	91.00	92.00	1.00	0.011	27
HWY03-07	256607	92.00	93.00	1.00	0.021	45
HWY03-07	256608	98.00	99.50	1.50	0.005	11
HWY03-07	256609	99.50	101.00	1.50	0.006	18
HWY03-07	256610	107.50	109.00	1.50	0.002	12

HWY03-07	256611	109.00	110.50	1.50	0.002	7
HWY03-07	256612	110.50	112.00	1.50	0.005	12
HWY03-07	256613	112.00	113.50	1.50	0.070	10
HWY03-07	256614	113.50	115.00	1.50	0.043	13
HWY03-07	256615	118.00	118.40	0.40	0.053	6
HWY03-07	256616	129.00	130.50	1.50	0.156	6
HWY03-07	256617	130.50	132.00	1.50	0.030	7
HWY03-07	256618	132.00	133.50	1.50	0.023	19
HWY03-07	256619	133.50	135.00	1.50	0.033	21
HWY03-07	256620	135.00	136.50	1.50	0.026	24
HWY03-07	256621	136.50	138.00	1.50	0.012	19
HWY03-07	256622	138.00	139.50	1.50	0.011	31
HWY03-07	256623	139.50	141.00	1.50	0.002	24
HWY03-07	256624	143.50	145.00	1.50	0.002	31
HWY03-07	256625	145.00	146.50	1.50	0.002	25
HWY03-07	256626	150.00	151.50	1.50	0.029	50
HWY03-07	256627	151.50	153.00	1.50	0.006	27
HWY03-07	256628	153.00	154.50	1.50	0.018	32
HWY03-07	256629	154.50	156.00	1.50	0.019	40
HWY03-07	256630	156.00	157.50	1.50	0.002	31
HWY03-07	256631	157.50	159.00	1.50	0.008	31
HWY03-07	256632	159.00	160.50	1.50	0.023	19
HWY03-07	256633	160.50	162.00	1.50	0.024	16
HWY03-07	256634	162.00	163.50	1.50	0.005	35
HWY03-07	256635	163.50	165.00	1.50	0.023	23
HWY03-07	256636	165.00	166.50	1.50	0.006	10
HWY03-07	256637	166.50	168.00	1.50	0.030	16
HWY03-07	256638	168.00	169.50	1.50	0.007	10
HWY03-07	256639	169.50	171.00	1.50	0.035	19
HWY03-07	256640	171.00	172.50	1.50	0.021	20
HWY03-07	256641	172.50	174.00	1.50	0.016	30
HWY03-07	256642	174.00	175.50	1.50	0.002	28
HWY03-07	256643	175.50	177.00	1.50	0.016	63
HWY03-07	256644	177.00	178.50	1.50	0.002	44
HWY03-07	256645	178.50	180.00	1.50	0.056	1255
HWY03-07	256646	180.00	181.50	1.50	0.002	11
HWY03-07	256647	181.50	183.00	1.50	0.005	42
HWY03-07	256648	183.00	184.50	1.50	0.002	20
HWY03-07	256649	184.50	186.00	1.50	0.002	16
HWY03-07	256650	186.00	187.50	1.50	0.002	0.5
HWY03-07	256651	187.50	189.00	1.50	0.002	4
HWY03-07	256652	189.00	190.50	1.50	0.002	2
HWY03-07	256653	190.50	192.00	1.50	0.002	3
HWY03-07	256654	192.00	193.50	1.50	0.002	6
HWY03-07	256655	193.50	194.70	1.20	0.002	1
HWY03-07	256656	194.70	195.60	0.90	0.002	0.5
HWY03-07	256657	195.60	197.00	1.40	0.002	1
HWY03-07	256658	197.00	198.50	1.50	0.002	10

HWY03-07	256659	198.50	200.00	1.50	0.002	1
HWY03-07	256660	200.00	201.50	1.50	0.024	9
HWY03-07	256661	201.50	203.00	1.50	0.009	0.5
HWY03-07	256662	203.00	204.50	1.50	0.009	1
HWY03-07	256663	204.50	206.00	1.50	0.005	3
HWY03-07	256664	206.00	207.50	1.50	0.009	0.5
HWY03-07	256665	212.00	213.50	1.50	0.002	1
HWY03-07	256666	213.50	215.00	1.50	0.031	2
HWY03-07	256667	215.00	216.50	1.50	0.002	0.5
HWY03-07	256668	216.50	218.00	1.50	0.009	1
HWY03-07	256669	218.00	219.50	1.50	0.002	1
HWY03-07	256670	219.50	221.00	1.50	0.002	6
HWY03-07	256671	221.00	222.50	1.50	0.002	0.5
HWY03-07	256672	222.50	224.00	1.50	0.002	0.5
HWY03-07	256673	224.00	225.50	1.50	0.002	0.5
HWY03-07	256674	225.50	227.00	1.50	0.002	4
HWY03-07	256675	227.00	228.50	1.50	0.018	2
HWY03-07	256676	228.50	230.00	1.50	0.008	14
HWY03-07	256677	230.00	231.50	1.50	0.009	0.5
HWY03-07	256678	231.50	233.00	1.50	0.011	0.5
HWY03-07	256679	233.00	234.50	1.50	0.012	0.5
HWY03-07	256680	234.50	235.70	1.20	0.009	1
HWY03-07	256681	235.70	237.00	1.30	0.002	0.5
HWY03-07	256682	237.00	238.50	1.50	0.013	0.5
HWY03-07	256683	238.50	240.00	1.50	0.032	2
HWY03-07	256684	240.00	241.50	1.50	0.015	4
HWY03-07	256685	241.50	243.00	1.50	0.002	0.5
HWY03-07	256686	243.00	244.50	1.50	0.016	8
HWY03-07	256687	244.50	246.00	1.50	0.002	12
HWY03-07	256688	246.00	247.50	1.50	0.005	16
HWY03-07	256689	247.50	249.00	1.50	0.011	0.5
HWY03-07	256690	249.00	250.50	1.50	0.006	2
HWY03-07	256691	250.50	252.00	1.50	0.002	5
HWY03-07	256692	252.00	253.50	1.50	0.007	0.5
HWY03-07	256693	253.50	255.00	1.50	0.002	5
HWY03-07	256694	261.00	262.50	1.50	0.005	3
HWY03-07	256695	262.50	264.00	1.50	0.005	8
HWY03-07	256696	264.00	265.80	1.80	0.016	6
HWY03-07	256697	265.80	266.60	0.80	0.002	0.5
HWY03-07	256698	269.00	270.50	1.50	0.002	4
HWY03-07	256699	270.50	272.00	1.50	0.002	0.5
HWY03-07	256700	272.00	273.50	1.50	0.062	14
HWY03-07	256701	282.00	283.00	1.00	0.031	14
HWY03-08	260117	69.00	70.50	1.50	0.034	20
HWY03-08	260118	70.50	72.00	1.50	0.051	13
HWY03-08	260119	72.00	73.60	1.60	0.027	7
HWY03-08	260120	73.60	75.00	1.40	0.062	22
HWY03-08	260121	75.00	76.50	1.50	0.009	49

HWY03-08	260122	76.50	78.00	1.50	0.007	15
HWY03-08	260123	78.00	79.50	1.50	0.027	22
HWY03-08	260124	79.50	81.00	1.50	0.033	22
HWY03-08	260125	81.00	82.50	1.50	0.007	24
HWY03-08	260126	82.50	84.00	1.50	0.005	27
HWY03-08	260127	84.00	85.50	1.50	0.008	22
HWY03-08	260128	85.50	87.00	1.50	0.053	25
HWY03-08	260129	87.00	88.50	1.50	0.034	25
HWY03-08	260130	88.50	90.00	1.50	0.032	25
HWY03-08	260131	90.00	91.50	1.50	0.006	25
HWY03-08	260132	91.50	93.00	1.50	0.002	22
HWY03-08	260133	93.00	94.50	1.50	0.011	41
HWY03-08	260134	94.50	96.00	1.50	0.002	24
HWY03-08	260135	96.00	97.50	1.50	0.002	21
HWY03-08	260136	97.50	99.00	1.50	0.002	22
HWY03-08	260137	99.00	100.50	1.50	0.002	21
HWY03-08	260138	100.50	102.00	1.50	0.002	16
HWY03-08	260139	102.00	103.50	1.50	0.002	19
HWY03-08	260140	103.50	105.00	1.50	0.031	25
HWY03-08	260141	105.00	106.50	1.50	0.002	23
HWY03-08	260142	106.50	108.00	1.50	0.002	19
HWY03-08	260143	108.00	109.50	1.50	0.072	21
HWY03-08	260144	109.50	111.00	1.50	0.011	12
HWY03-08	260145	111.00	112.50	1.50	0.013	16
HWY03-08	260146	112.50	114.00	1.50	0.005	21
HWY03-08	260147	114.00	115.50	1.50	0.005	24
HWY03-08	260148	115.50	117.00	1.50	0.008	16
HWY03-08	260149	117.00	118.50	1.50	0.016	21
HWY03-08	260150	118.50	120.00	1.50	0.012	21
HWY03-08	260151	120.00	121.50	1.50	0.017	20
HWY03-08	260152	121.50	123.00	1.50	0.007	13
HWY03-08	260153	123.00	124.50	1.50	0.002	15
HWY03-08	260154	124.50	126.00	1.50	0.002	11
HWY03-08	260155	126.00	127.50	1.50	0.002	16
HWY03-08	260156	127.50	129.00	1.50	0.002	21
HWY03-08	260157	129.00	130.50	1.50	0.002	27
HWY03-08	260158	130.50	132.00	1.50	0.002	25
HWY03-08	260159	132.00	133.50	1.50	0.008	25
HWY03-08	260160	133.50	135.00	1.50	0.002	13
HWY03-08	260161	135.00	136.50	1.50	0.002	23
HWY03-08	260162	136.50	138.00	1.50	0.002	20
HWY03-08	260163	138.00	139.50	1.50	0.002	29
HWY03-08	260164	139.50	141.00	1.50	0.002	22
HWY03-08	260165	141.00	142.50	1.50	0.002	13
HWY03-08	260166	142.50	144.00	1.50	0.002	10
HWY03-08	260167	144.00	145.50	1.50	0.013	17
HWY03-08	260168	145.50	147.00	1.50	0.014	15
HWY03-08	260169	147.00	148.50	1.50	0.018	14

HWY03-08	260170	148.50	150.00	1.50	0.002	7
HWY03-08	260171	150.00	151.50	1.50	0.552	8
HWY03-08	260172	151.50	153.00	1.50	0.006	6
HWY03-08	260173	153.00	154.50	1.50	0.034	4
HWY03-08	260174	154.50	156.00	1.50	0.045	13
HWY03-08	260175	156.00	157.50	1.50	0.007	15
HWY03-08	260176	157.50	159.00	1.50	0.002	12
HWY03-08	260177	159.00	160.50	1.50	0.032	15
HWY03-08	260178	160.50	162.00	1.50	0.007	45
HWY03-08	260179	162.00	163.50	1.50	0.002	13
HWY03-08	260180	163.50	165.00	1.50	0.005	14
HWY03-08	260181	165.00	166.50	1.50	0.002	17
HWY03-08	260182	166.50	168.00	1.50	0.002	13
HWY03-08	260183	168.00	169.50	1.50	0.045	11
HWY03-08	260184	169.50	171.00	1.50	0.002	15
HWY03-08	260185	171.00	172.50	1.50	0.002	12
HWY03-08	260186	172.50	174.00	1.50	0.006	16
HWY03-08	260187	174.00	175.50	1.50	0.006	7
HWY03-08	260188	175.50	177.00	1.50	0.006	3
HWY03-08	260189	177.00	178.50	1.50	0.002	3
HWY03-08	260190	178.50	180.00	1.50	0.028	0.5
HWY03-08	260191	180.00	181.80	1.80	0.022	4
HWY03-08	260192	181.80	183.00	1.20	0.002	1
HWY03-08	260193	183.00	184.50	1.50	0.002	0.5
HWY03-08	260194	184.50	186.00	1.50	0.002	1
HWY03-08	260195	186.00	187.50	1.50	0.002	0.5
HWY03-08	260196	187.50	189.00	1.50	0.012	12
HWY03-08	260197	189.00	190.50	1.50	0.002	10
HWY03-08	260198	190.50	192.00	1.50	0.002	1
HWY03-08	260199	192.00	193.50	1.50	0.002	0.5
HWY03-08	260200	193.50	195.00	1.50	0.002	0.5
HWY03-08	260201	195.00	196.50	1.50	0.038	0.5
HWY03-08	260202	196.50	198.00	1.50	0.002	0.5
HWY03-08	260203	198.00	199.50	1.50	0.002	0.5
HWY03-08	260204	199.50	201.00	1.50	0.007	0.5
HWY03-08	260205	201.00	202.50	1.50	0.002	0.5
HWY03-08	260206	202.50	204.00	1.50	0.002	4
HWY03-08	260207	204.00	205.50	1.50	0.002	2
HWY03-08	260208	205.50	207.00	1.50	0.002	3
HWY03-08	260209	207.00	208.50	1.50	0.041	1
HWY03-08	260210	208.50	210.00	1.50	0.016	0.5
HWY03-08	260211	210.00	211.50	1.50	0.002	0.5
HWY03-08	260212	211.50	213.00	1.50	0.091	0.5
HWY03-08	260213	213.00	214.50	1.50	0.011	0.5
HWY03-08	260214	214.50	216.00	1.50	0.027	0.5
HWY03-08	260215	216.00	217.50	1.50	0.074	0.5
HWY03-08	260216	217.50	219.00	1.50	0.008	0.5
HWY03-08	260217	219.00	220.50	1.50	0.002	0.5

HWY03-08	260218	220.50	222.00	1.50	0.007	0.5
HWY03-08	260219	222.00	223.50	1.50	0.002	0.5
HWY03-08	260220	223.50	225.00	1.50	0.016	13
HWY03-08	260221	225.00	226.50	1.50	0.005	0.5
HWY03-08	260222	226.50	228.00	1.50	0.002	0.5
HWY03-08	260223	228.00	229.50	1.50	0.002	0.5
HWY03-08	260224	229.50	231.00	1.50	0.006	1
HWY03-08	260225	231.00	232.50	1.50	0.002	4
HWY03-08	260226	232.50	234.00	1.50	0.002	5
HWY03-08	260227	234.00	235.50	1.50	0.007	8
HWY03-08	260228	235.50	237.00	1.50	0.006	8
HWY03-08	260229	237.00	238.50	1.50	0.002	9
HWY03-08	260230	238.50	240.00	1.50	0.002	18
HWY03-08	260231	240.00	241.50	1.50	0.002	7
HWY03-08	260232	241.50	243.00	1.50	0.002	8
HWY03-08	260233	243.00	244.50	1.50	0.002	2
HWY03-08	260234	244.50	246.00	1.50	0.002	5
HWY03-08	260235	246.00	247.50	1.50	0.002	6
HWY03-08	260236	247.50	249.00	1.50	0.033	4
HWY03-08	260237	249.00	250.50	1.50	0.018	1
HWY03-08	260238	250.50	252.00	1.50	0.002	6
HWY03-08	260239	252.00	253.50	1.50	0.002	4
HWY03-08	260240	253.50	255.00	1.50	0.002	1
HWY03-08	260241	255.00	256.00	1.00	0.002	4
HWY03-08	260242	256.00	257.00	1.00	0.002	7
HWY03-09	260246	18.00	19.00	1.00	0.005	23
HWY03-09	260247	19.00	20.20	1.20	0.028	17
HWY03-09	260248	20.20	21.50	1.30	0.013	17
HWY03-09	260249	21.50	23.00	1.50	0.002	14
HWY03-09	260250	23.00	24.50	1.50	0.030	19
HWY03-09	260251	24.50	26.00	1.50	0.009	6
HWY03-09	260252	26.00	27.50	1.50	0.002	13
HWY03-09	260253	27.50	29.00	1.50	0.009	20
HWY03-09	260254	29.00	30.50	1.50	0.006	17
HWY03-09	260255	30.50	32.00	1.50	0.002	13
HWY03-09	260256	32.00	33.50	1.50	0.022	13
HWY03-09	260257	33.50	35.00	1.50	0.002	21
HWY03-09	260258	35.00	36.50	1.50	0.051	21
HWY03-09	260259	36.50	38.00	1.50	0.006	16
HWY03-09	260260	38.00	39.50	1.50	0.013	13
HWY03-09	260261	39.50	41.00	1.50	0.005	11
HWY03-09	260262	41.00	42.50	1.50	0.002	16
HWY03-09	260263	42.50	44.00	1.50	0.002	13
HWY03-09	260264	44.00	45.50	1.50	0.023	46
HWY03-09	260265	45.50	47.00	1.50	0.020	22
HWY03-09	260266	47.00	48.50	1.50	0.071	12
HWY03-09	260267	48.50	50.00	1.50	0.042	17
HWY03-09	260268	50.00	51.50	1.50	0.086	7

HWY03-09	260269	51.50	53.00	1.50	0.037	15
HWY03-09	260270	53.00	54.50	1.50	0.002	17
HWY03-09	260271	54.50	56.00	1.50	0.008	11
HWY03-09	260272	56.00	57.50	1.50	0.152	9
HWY03-09	260273	57.50	59.00	1.50	0.009	17
HWY03-09	260274	59.00	60.50	1.50	0.005	15
HWY03-09	260275	60.50	62.00	1.50	0.002	17
HWY03-09	260276	62.00	63.50	1.50	0.032	19
HWY03-09	260277	63.50	65.00	1.50	0.270	51
HWY03-09	260278	65.00	66.50	1.50	0.026	18
HWY03-09	260279	66.50	68.00	1.50	0.223	30
HWY03-09	260280	68.00	69.50	1.50	0.129	37
HWY03-09	260281	69.50	71.00	1.50	0.079	22
HWY03-09	260282	71.00	72.50	1.50	0.084	26
HWY03-09	260283	72.50	74.00	1.50	3.530	48
HWY03-09	260284	74.00	75.50	1.50	0.435	12
HWY03-09	260285	75.50	77.00	1.50	0.022	19
HWY03-09	260286	77.00	78.50	1.50	0.079	11
HWY03-09	260287	78.50	80.00	1.50	0.155	4
HWY03-09	260288	80.00	81.50	1.50	0.041	0.5
HWY03-09	260289	81.50	83.00	1.50	0.038	6
HWY03-09	260290	83.00	84.50	1.50	1.180	5
HWY03-09	260291	84.50	86.00	1.50	0.043	9
HWY03-09	260292	86.00	87.70	1.70	0.010	25
HWY03-09	260293	87.70	89.00	1.30	0.006	14
HWY03-09	260294	89.00	90.50	1.50	0.013	0.5
HWY03-09	260295	90.50	92.00	1.50	0.032	0.5
HWY03-09	260296	92.00	93.50	1.50	0.002	0.5
HWY03-09	260297	93.50	95.00	1.50	0.018	0.5
HWY03-09	260298	95.00	96.50	1.50	0.005	0.5
HWY03-09	260299	96.50	98.00	1.50	0.023	7
HWY03-09	260300	98.00	99.50	1.50	0.002	12
HWY03-09	260301	99.50	101.00	1.50	0.002	8
HWY03-09	260302	101.00	102.50	1.50	0.002	15
HWY03-09	260303	102.50	104.00	1.50	0.002	15
HWY03-09	260304	104.00	105.50	1.50	0.002	12
HWY03-09	260305	105.50	107.00	1.50	0.002	12
HWY03-09	260306	107.00	108.50	1.50	0.005	15
HWY03-09	260307	108.50	110.00	1.50	0.002	17
HWY03-09	260308	110.00	111.50	1.50	0.063	9
HWY03-09	260309	111.50	113.00	1.50	0.002	8
HWY03-09	260310	113.00	114.50	1.50	0.002	14
HWY03-09	260311	114.50	116.00	1.50	0.002	9
HWY03-09	260312	116.00	117.50	1.50	0.002	10
HWY03-09	260313	117.50	119.00	1.50	0.002	11
HWY03-09	260314	119.00	120.50	1.50	0.002	9
HWY03-09	260315	120.50	122.00	1.50	0.002	5
HWY03-09	260316	122.00	123.50	1.50	0.002	11

HWY03-09	260317	123.50	125.00	1.50	0.002	16
HWY03-09	260318	125.00	126.50	1.50	0.002	13
HWY03-09	260319	126.50	128.00	1.50	0.002	13
HWY03-09	260320	128.00	129.50	1.50	0.002	16
HWY03-09	260321	129.50	131.00	1.50	0.002	19
HWY03-09	260322	131.00	132.00	1.00	0.011	25
HWY03-09	260323	132.00	133.50	1.50	0.056	23
HWY03-09	260324	133.50	135.00	1.50	0.002	18
HWY03-09	260325	135.00	136.50	1.50	0.002	23
HWY03-09	260326	136.50	138.00	1.50	0.008	16
HWY03-09	260327	138.00	139.50	1.50	0.002	26
HWY03-09	260328	139.50	141.00	1.50	0.002	22
HWY03-09	260329	141.00	142.50	1.50	0.002	16
HWY03-09	260330	142.50	144.00	1.50	0.002	12
HWY03-09	260331	144.00	145.50	1.50	0.002	20
HWY03-09	260332	145.50	147.00	1.50	0.002	17
HWY03-09	260333	147.00	148.50	1.50	0.002	21
HWY03-09	260334	148.50	150.00	1.50	0.056	15
HWY03-09	260335	150.00	151.50	1.50	0.002	17
HWY03-09	260336	151.50	153.00	1.50	0.002	12
HWY03-09	260337	153.00	154.50	1.50	0.002	21
HWY03-09	260338	154.50	156.00	1.50	0.002	21
HWY03-09	260339	156.00	157.50	1.50	0.002	21
HWY03-09	260340	157.50	159.00	1.50	0.002	16
HWY03-09	260341	159.00	160.50	1.50	0.002	16
HWY03-09	260342	160.50	162.00	1.50	0.002	20
HWY03-09	260343	162.00	163.50	1.50	0.006	17
HWY03-09	260344	163.50	165.00	1.50	0.002	20
HWY03-09	260345	165.00	166.50	1.50	0.002	19
HWY03-09	260346	166.50	168.00	1.50	0.022	16
HWY03-09	260347	168.00	169.50	1.50	0.022	16
HWY03-09	260348	169.50	171.00	1.50	0.002	15
HWY03-09	260349	171.00	172.50	1.50	0.002	23
HWY03-09	260350	172.50	174.00	1.50	0.002	22
HWY03-09	260351	174.00	175.50	1.50	0.002	16
HWY03-09	260352	175.50	177.00	1.50	0.002	14
HWY03-09	260353	177.00	178.50	1.50	0.007	20
HWY03-09	260354	178.50	180.00	1.50	0.002	17
HWY03-09	260355	180.00	181.50	1.50	0.119	19
HWY03-09	260356	181.50	183.00	1.50	0.002	29
HWY03-09	260357	183.00	184.50	1.50	0.002	21
HWY03-09	260358	184.50	186.00	1.50	0.002	21
HWY03-09	260359	186.00	187.50	1.50	0.010	25
HWY03-09	260360	187.50	189.00	1.50	0.002	22
HWY03-09	260361	189.00	190.50	1.50	0.002	18
HWY03-09	260362	190.50	192.00	1.50	0.002	18
HWY03-09	260363	192.00	193.50	1.50	0.002	16
HWY03-09	260364	193.50	195.00	1.50	0.041	14

HWY03-09	260365	195.00	196.50	1.50	0.002	15
HWY03-09	260366	196.50	198.00	1.50	0.002	11
HWY03-09	260367	198.00	199.50	1.50	0.002	18
HWY03-09	260368	199.50	201.00	1.50	0.002	32
HWY03-09	260369	201.00	202.50	1.50	0.002	19
HWY03-09	260370	202.50	204.00	1.50	0.033	11
HWY03-09	260371	204.00	205.50	1.50	0.002	11
HWY03-09	260372	205.50	207.00	1.50	0.103	19
HWY03-09	260373	207.00	208.50	1.50	0.002	11
HWY03-09	260374	208.50	210.00	1.50	0.002	12
HWY03-09	260375	210.00	211.50	1.50	0.002	16
HWY03-09	260376	211.50	213.00	1.50	0.002	18
HWY03-09	260377	213.00	214.50	1.50	0.002	14
HWY03-09	260378	214.50	216.00	1.50	0.002	15
HWY03-09	260379	216.00	217.50	1.50	0.002	15
HWY03-09	260380	217.50	219.00	1.50	0.002	16
HWY03-09	260381	219.00	220.00	1.00	0.002	13
HWY03-09	260382	220.00	221.00	1.00	0.002	17
HWY03-10	256987	40.00	41.00	1.00	0.007	26
HWY03-10	256988	41.00	51.80	10.80	0.013	44
HWY03-10	256989	51.80	57.20	5.40	0.025	6
HWY03-10	256990	57.20	65.00	7.80	0.009	2
HWY03-10	256991	65.00	66.50	1.50	0.041	47
HWY03-10	256992	66.50	68.00	1.50	0.002	92
HWY03-10	256993	68.00	69.50	1.50	0.255	476
HWY03-10	256994	69.50	71.00	1.50	0.020	62
HWY03-10	256995	71.00	72.60	1.60	0.009	55
HWY03-10	256996	72.60	74.00	1.40	0.007	63
HWY03-10	256997	74.00	75.50	1.50	0.006	76
HWY03-10	256998	75.50	77.00	1.50	0.010	75
HWY03-10	256999	77.00	78.50	1.50	0.002	58
HWY03-10	257000	78.50	80.00	1.50	0.006	63
HWY03-10	260001	80.00	81.80	1.80	0.010	68
HWY03-10	260002	81.80	83.00	1.20	0.006	70
HWY03-10	260003	83.00	84.50	1.50	0.010	69
HWY03-10	260004	84.50	86.00	1.50	0.018	62
HWY03-10	260005	86.00	87.50	1.50	0.027	55
HWY03-10	260006	87.50	89.00	1.50	0.097	56
HWY03-10	260007	89.00	90.50	1.50	0.015	60
HWY03-10	260008	90.50	92.00	1.50	0.002	62
HWY03-10	260009	92.00	93.50	1.50	0.016	95
HWY03-10	260010	93.50	95.00	1.50	0.017	99
HWY03-10	260011	95.00	96.50	1.50	0.010	91
HWY03-10	260012	96.50	98.00	1.50	0.130	95
HWY03-10	260013	98.00	99.50	1.50	0.092	104
HWY03-10	260014	99.50	101.00	1.50	0.016	61
HWY03-10	260015	101.00	102.50	1.50	0.002	55
HWY03-10	260016	102.50	104.00	1.50	0.002	48

HWY03-10	260017	104.00	105.50	1.50	0.055	42
HWY03-10	260018	105.50	107.00	1.50	0.006	43
HWY03-10	260019	107.00	108.50	1.50	0.010	45
HWY03-10	260020	108.50	110.00	1.50	0.008	28
HWY03-10	260021	110.00	111.50	1.50	0.022	28
HWY03-10	260022	111.50	112.80	1.30	0.005	32
HWY03-10	260023	112.80	114.00	1.20	0.008	25
HWY03-10	260024	114.00	115.00	1.00	0.020	33
HWY03-10	260025	115.00	116.00	1.00	0.096	44
HWY03-10	260026	116.00	117.50	1.50	0.009	42
HWY03-10	260027	117.50	119.00	1.50	0.002	33
HWY03-10	260028	119.00	120.00	1.00	0.009	39
HWY03-10	260029	120.00	121.00	1.00	0.035	86
HWY03-10	260030	121.00	122.00	1.00	0.051	
HWY03-10	260031	122.00	123.00	1.00	0.030	
HWY03-10	260032	123.00	124.00	1.00	0.024	
HWY03-10	260033	124.00	125.00	1.00	0.012	
HWY03-10	260034	125.00	126.00	1.00	0.002	
HWY03-10	260035	126.00	127.00	1.00	0.009	
HWY03-10	260036	127.00	128.00	1.00	1.360	
HWY03-10	260037	128.00	129.00	1.00	0.048	
HWY03-10	260038	129.00	130.00	1.00	0.006	32
HWY03-10	260039	130.00	131.10	1.10	0.006	20
HWY03-10	260040	131.10	132.30	1.20	0.020	51
HWY03-10	260041	132.30	133.00	0.70	0.007	29
HWY03-10	260042	133.00	134.50	1.50	0.030	29
HWY03-10	260043	134.50	136.00	1.50	0.005	26
HWY03-10	260044	136.00	137.00	1.00	0.006	27
HWY03-10	260045	137.00	138.50	1.50	0.009	21
HWY03-10	260046	138.50	140.00	1.50	0.019	44
HWY03-10	260047	140.00	141.00	1.00	0.008	47
HWY03-10	260048	141.00	142.50	1.50	0.007	47
HWY03-10	260049	142.50	144.00	1.50	0.020	25
HWY03-10	260050	144.00	145.50	1.50	0.005	18
HWY03-10	260051	145.50	146.50	1.00	0.020	
HWY03-10	260052	146.50	147.50	1.00	0.010	
HWY03-10	260053	147.50	148.60	1.10	0.002	
HWY03-10	260054	148.60	149.75	1.15	0.016	
HWY03-10	260055	149.75	151.00	1.25	0.043	
HWY03-10	260056	151.00	152.00	1.00	0.118	
HWY03-10	260057	152.00	153.00	1.00	0.006	
HWY03-10	260058	153.00	154.50	1.50	0.009	
HWY03-10	260059	154.50	156.00	1.50	0.002	
HWY03-10	260060	156.00	157.50	1.50	0.008	
HWY03-10	260061	157.50	159.00	1.50	0.010	
HWY03-10	260062	159.00	159.65	0.65	0.002	
HWY03-10	260063	159.65	159.90	0.25	0.023	
HWY03-10	260064	159.90	161.00	1.10	0.005	

HWY03-10	260065	161.00	162.50	1.00	0.007	
HWY03-10	260066	162.50	164.00	1.50	0.012	
HWY03-10	260067	164.00	165.50	1.50	0.002	
HWY03-10	260068	165.50	166.50	1.00	0.024	
HWY03-10	260069	166.50	167.50	1.00	0.038	
HWY03-10	260070	167.50	168.50	1.00	0.229	
HWY03-10	260071	168.50	170.00	1.50	0.154	
HWY03-10	260072	170.00	171.00	1.00	0.002	
HWY03-10	260073	171.00	172.00	1.00	0.002	
HWY03-10	260074	172.00	173.00	1.00	0.002	
HWY03-10	260075	173.00	174.00	1.00	0.150	
HWY03-10	260076	174.00	175.00	1.00	0.238	
HWY03-10	260077	175.00	176.00	1.00	0.439	
HWY03-10	260078	176.00	177.00	1.00	0.002	
HWY03-10	260079	177.00	178.00	1.00	0.002	
HWY03-10	260080	178.00	179.50	1.50	0.002	
HWY03-10	260081	179.50	181.00	1.50	0.037	
HWY03-10	260082	181.00	182.50	1.50	0.028	
HWY03-10	260083	182.50	184.00	1.50	0.517	
HWY03-10	260084	184.00	185.50	1.50	0.071	
HWY03-10	260085	185.50	187.00	1.50	0.193	
HWY03-10	260086	187.00	188.50	1.50	0.148	
HWY03-10	260087	188.50	190.00	1.50	0.084	
HWY03-10	260088	190.00	191.50	1.50	0.028	
HWY03-10	260089	191.50	193.00	1.50	0.083	
HWY03-10	260090	193.00	194.50	1.50	0.037	
HWY03-10	260091	194.50	196.00	1.50	0.020	
HWY03-10	260092	196.00	197.50	1.50	0.002	
HWY03-10	260093	197.50	199.00	1.50	0.040	
HWY03-10	260094	199.00	200.50	1.50	0.073	
HWY03-10	260095	200.50	202.00	1.50	0.059	
HWY03-10	260096	202.00	203.50	1.50	0.104	
HWY03-10	260097	203.50	205.00	1.50	0.002	
HWY03-10	260098	205.00	206.50	1.50	0.008	
HWY03-10	260099	206.50	208.00	1.50	0.069	
HWY03-10	260100	208.00	209.50	1.50	0.065	
HWY03-10	260101	209.50	211.00	1.50	0.031	
HWY03-10	260102	211.00	212.50	1.50	0.014	
HWY03-10	260103	212.50	214.00	1.50	0.029	
HWY03-10	260104	214.00	215.50	1.50	0.037	
HWY03-10	260105	215.50	217.00	1.50	0.016	
HWY03-10	260106	217.00	218.50	1.50	0.037	
HWY03-10	260107	218.50	220.00	1.50	0.037	
HWY03-10	260108	220.00	221.50	1.50	0.018	
HWY03-10	260109	221.50	223.00	1.50	0.091	
HWY03-10	260110	223.00	224.50	1.50	0.029	
HWY03-10	260111	224.50	226.00	1.50	0.032	
HWY03-10	260112	226.00	227.50	1.50	0.123	

HWY03-10	260113	227.50	229.00	1.50	0.012	
HWY03-10	260114	229.00	230.50	1.50	0.046	
HWY03-10	260115	230.50	232.00	1.50	0.031	
HWY03-10	260116	232.00	233.00	1.00	0.002	
HWY03-11	260383	33.50	35.00	1.50	0.013	19
HWY03-11	260384	35.00	36.50	1.50	0.010	51
HWY03-11	260385	36.50	38.00	1.50	0.002	29
HWY03-11	260386	38.00	39.50	1.50	0.002	23
HWY03-11	260387	39.50	41.00	1.50	0.006	20
HWY03-11	260388	41.00	42.50	1.50	0.002	18
HWY03-11	260389	42.50	44.00	1.50	0.002	16
HWY03-11	260390	44.00	45.10	1.10	0.002	9
HWY03-11	260391	45.10	46.00	0.90	0.002	1
HWY03-11	260392	46.00	48.00	2.00	0.007	27
HWY03-11	260393	48.00	49.50	1.50	0.030	56
HWY03-11	260394	49.50	51.00	1.50	0.005	38
HWY03-11	260395	51.00	52.50	1.50	0.002	0.5
HWY03-11	260396	52.50	54.00	1.50	0.002	46
HWY03-11	260397	54.00	55.50	1.50	0.014	27
HWY03-11	260398	55.50	57.00	1.50	0.006	38
HWY03-11	260399	57.00	58.50	1.50	0.008	42
HWY03-11	260400	58.50	60.00	1.50	0.002	47
HWY03-11	260401	60.00	61.50	1.50	0.002	46
HWY03-11	260402	61.50	63.00	1.50	0.002	42
HWY03-11	260403	63.00	64.50	1.50	0.002	50
HWY03-11	260404	64.50	66.00	1.50	0.002	41
HWY03-11	260405	66.00	67.50	1.50	0.002	54
HWY03-11	260406	67.50	69.00	1.50	0.002	49
HWY03-11	260407	69.00	70.50	1.50	0.005	58
HWY03-11	260408	70.50	72.00	1.50	0.002	51
HWY03-11	260409	72.00	73.50	1.50	0.002	47
HWY03-11	260410	73.50	75.00	1.50	0.002	40
HWY03-11	260411	75.00	76.50	1.50	0.002	24
HWY03-11	260412	76.50	78.00	1.50	0.002	23
HWY03-11	260413	78.00	79.50	1.50	0.067	24
HWY03-11	260414	79.50	81.00	1.50	0.024	36
HWY03-11	260415	81.00	82.50	1.50	0.617	41
HWY03-11	260416	82.50	84.00	1.50	0.044	112
HWY03-11	260417	84.00	85.50	1.50	0.008	49
HWY03-11	260418	85.50	87.00	1.50	0.026	27
HWY03-11	260419	87.00	88.50	1.50	0.047	40
HWY03-11	260420	88.50	90.00	1.50	0.043	31
HWY03-11	260421	90.00	91.50	1.50	0.024	21
HWY03-11	260422	91.50	93.00	1.50	0.002	32
HWY03-11	260423	93.00	94.50	1.50	0.057	25
HWY03-11	260424	94.50	96.00	1.50	0.033	51
HWY03-11	260425	96.00	97.50	1.50	0.013	29
HWY03-11	260426	97.50	99.00	1.50	0.042	25

HWY03-11	260427	99.00	100.50	1.50	0.007	22
HWY03-11	260428	100.50	102.00	1.50	0.021	29
HWY03-11	260429	102.00	103.50	1.50	0.002	37
HWY03-11	260430	103.50	105.00	1.50	0.002	28
HWY03-11	260431	105.00	106.50	1.50	0.010	46
HWY03-11	260432	106.50	108.00	1.50	0.002	38
HWY03-11	260433	108.00	109.50	1.50	0.002	33
HWY03-11	260434	109.50	111.00	1.50	0.002	33
HWY03-11	260435	111.00	112.50	1.50	0.005	58
HWY03-11	260436	112.50	114.00	1.50	0.005	47
HWY03-11	260437	114.00	115.50	1.50	0.002	35
HWY03-11	260438	115.50	117.00	1.50	0.002	42
HWY03-11	260439	117.00	118.50	1.50	0.007	46
HWY03-11	260440	118.50	120.00	1.50	0.002	34
HWY03-11	260441	120.00	121.50	1.50	0.002	32
HWY03-11	260442	121.50	123.00	1.50	0.002	31
HWY03-11	260443	123.00	124.50	1.50	0.002	34
HWY03-11	260444	124.50	126.00	1.50	0.002	42
HWY03-11	260445	126.00	127.50	1.50	0.002	42
HWY03-11	260446	127.50	129.00	1.50	0.005	35
HWY03-11	260447	129.00	130.50	1.50	0.002	42
HWY03-11	260448	130.50	132.00	1.50	0.002	45
HWY03-11	260449	132.00	133.50	1.50	0.002	37
HWY03-11	260450	133.50	135.00	1.50	0.002	36
HWY03-11	260451	135.00	136.50	1.50	0.006	42
HWY03-11	260452	136.50	138.00	1.50	0.005	54
HWY03-11	260453	138.00	139.50	1.50	0.002	37
HWY03-11	260454	139.50	141.00	1.50	0.005	44
HWY03-11	260455	141.00	142.50	1.50	0.002	35
HWY03-11	260456	142.50	144.00	1.50	0.002	35
HWY03-11	260457	144.00	145.50	1.50	0.007	33
HWY03-11	260458	145.50	147.00	1.50	0.012	50
HWY03-11	260459	147.00	148.50	1.50	0.006	192
HWY03-11	260460	148.50	150.00	1.50	0.084	41
HWY03-11	260461	150.00	151.50	1.50	0.005	37
HWY03-11	260462	151.50	153.00	1.50	0.002	40
HWY03-11	260463	153.00	154.50	1.50	0.036	39
HWY03-11	260464	154.50	156.00	1.50	0.002	37
HWY03-11	260465	156.00	157.50	1.50	0.002	36
HWY03-11	260466	157.50	159.00	1.50	0.005	42
HWY03-11	260467	159.00	160.50	1.50	0.007	44
HWY03-11	260468	160.50	162.00	1.50	0.119	95
HWY03-11	260469	162.00	163.50	1.50	0.002	63
HWY03-11	260470	163.50	165.00	1.50	0.021	51
HWY03-11	260471	165.00	166.50	1.50	0.002	73
HWY03-11	260472	166.50	168.00	1.50	0.018	77
HWY03-11	260473	168.00	169.50	1.50	0.027	101
HWY03-11	260474	169.50	171.00	1.50	0.009	185

HWY03-11	260475	171.00	172.30	1.30	0.008	108
HWY03-11	260476	172.30	174.00	1.70	0.016	105
HWY03-11	260477	174.00	175.70	1.70	0.026	14600
HWY03-11	260478	175.70	177.00	1.30	0.067	443
HWY03-11	260479	177.00	178.50	1.50	0.085	110
HWY03-11	260480	178.50	179.50	1.00	0.007	78
HWY03-11	260481	179.50	181.00	1.50	0.022	64
HWY03-11	260482	181.00	181.80	0.80	0.011	42
HWY03-11	260483	181.80	183.00	1.20	0.002	53
HWY03-11	260484	183.00	184.50	1.50	0.002	45
HWY03-11	260485	184.50	186.00	1.50	0.203	77
HWY03-11	260486	186.00	187.50	1.50	0.202	32
HWY03-11	260487	187.50	189.00	1.50	0.006	47
HWY03-11	260488	189.00	190.50	1.50	0.018	61
HWY03-11	260489	190.50	192.00	1.50	0.030	80
HWY03-11	260490	192.00	193.50	1.50	0.032	98
HWY03-11	260491	193.50	195.00	1.50	0.007	41
HWY03-11	260492	195.00	196.50	1.50	0.027	40
HWY03-11	260493	196.50	198.00	1.50	0.062	40
HWY03-11	260494	198.00	198.60	0.60	0.221	30
HWY03-11	260495	198.60	199.30	0.70	0.145	31
HWY03-11	260496	199.30	200.70	1.40	0.025	41
HWY03-11	260497	200.70	202.00	1.30	0.002	45
HWY03-11	260498	202.00	203.25	1.25	0.002	43
HWY03-11	260499	203.25	203.60	0.35	0.135	37
HWY03-11	260500	203.60	205.00	1.40	0.013	31
HWY03-11	260501	205.00	206.50	1.50	0.002	49
HWY03-11	260502	206.50	207.93	1.43	0.002	41
HWY03-11	260503	207.93	209.35	1.42	0.002	34
HWY03-11	260504	209.35	211.00	1.65	0.002	62
HWY03-11	260505	211.00	212.50	1.50	0.005	36
HWY03-11	260506	212.50	214.00	1.50	0.087	38
HWY03-11	260507	214.00	215.50	1.50	0.374	42
HWY03-11	260508	215.50	217.00	1.50	0.037	52
HWY03-11	260509	217.00	217.95	0.95	0.107	65
HWY03-11	260510	217.95	219.00	1.05	0.051	123
HWY03-11	260511	219.00	220.00	1.00	0.002	68
HWY03-11	260512	220.00	221.50	1.50	0.070	96
HWY03-11	260513	221.50	223.00	1.50	0.005	48
HWY03-11	260514	223.00	224.50	1.50	0.009	60
HWY03-11	260515	224.50	226.00	1.50	0.012	84
HWY03-11	260516	226.00	227.00	1.00	0.042	61
HWY03-11	260517	227.00	228.00	1.00	0.069	66
HWY03-11	260518	228.00	229.00	1.00	0.044	72
HWY03-11	260519	229.00	230.10	1.10	0.002	61
HWY03-11	260520	230.10	231.00	0.90	0.061	11
HWY03-11	260521	231.00	232.00	1.00	0.049	6
HWY03-11	260522	232.00	233.20	1.20	0.021	1

HWY03-11	260523	233.20	234.50	1.30	0.008	52
HWY03-11	260524	234.50	236.00	1.50	0.036	85
HWY03-11	260525	236.00	237.50	1.50	0.114	84
HWY03-11	260526	237.50	239.00	1.50	0.047	58
HWY03-11	260527	239.00	240.50	1.50	0.012	45
HWY03-11	260528	240.50	242.00	1.50	0.049	49
HWY03-11	260529	242.00	243.50	1.50	0.077	40
HWY03-11	260530	243.50	245.00	1.50	0.008	43
HWY03-12	260531	23.00	24.50	1.50	0.022	49
HWY03-12	260532	24.50	26.00	1.50	0.002	47
HWY03-12	260533	26.00	27.50	1.50	0.005	44
HWY03-12	260534	27.50	29.00	1.50	0.012	48
HWY03-12	260535	29.00	30.50	1.50	0.002	52
HWY03-12	260536	30.50	32.00	1.50	0.011	74
HWY03-12	260537	32.00	33.50	1.50	0.002	57
HWY03-12	260538	33.50	35.00	1.50	0.002	46
HWY03-12	260539	35.00	36.50	1.50	0.002	46
HWY03-12	260540	36.50	38.00	1.50	0.007	49
HWY03-12	260541	38.00	39.50	1.50	0.008	49
HWY03-12	260542	39.50	41.00	1.50	0.002	55
HWY03-12	260543	41.00	42.50	1.50	0.006	50
HWY03-12	260544	42.50	44.00	1.50	0.024	76
HWY03-12	260545	44.00	45.50	1.50	0.006	53
HWY03-12	260546	45.50	47.00	1.00	0.002	50
HWY03-12	260547	47.00	48.50	1.50	0.002	50
HWY03-12	260548	48.50	50.00	1.50	0.019	70
HWY03-12	260549	50.00	51.00	1.00	0.006	71
HWY03-12	260550	51.00	52.50	1.50	0.055	104
HWY03-12	260551	52.50	53.50	1.00	0.046	81
HWY03-12	260552	53.50	55.00	1.50	0.002	77
HWY03-12	260553	55.00	56.50	1.50	0.012	79
HWY03-12	260554	56.50	58.00	1.50	0.002	106
HWY03-12	260555	58.00	59.40	1.40	0.033	59
HWY03-12	260556	59.40	61.00	1.60	0.002	100
HWY03-12	260557	61.00	62.50	1.50	0.019	70
HWY03-12	260558	62.50	64.00	1.50	0.002	70
HWY03-12	260559	64.00	65.50	1.50	0.005	57
HWY03-12	260560	65.50	67.00	1.50	0.002	67
HWY03-12	260561	67.00	68.50	1.50	0.080	101
HWY03-12	260562	68.50	70.00	1.50	0.002	80
HWY03-12	260563	70.00	71.50	1.50	0.005	73
HWY03-12	260564	71.50	73.00	1.50	0.022	104
HWY03-12	260565	73.00	74.50	1.50	0.079	81
HWY03-12	260566	74.50	76.00	1.50	0.002	74
HWY03-12	260567	76.00	77.50	1.50	0.054	85
HWY03-12	260568	77.50	79.00	1.50	0.002	81
HWY03-12	260569	79.00	80.50	1.50	0.012	82
HWY03-12	260570	80.50	81.40	0.90	0.028	118

HWY03-12	260571	81.40	83.00	1.60	0.017	68
HWY03-12	260572	83.00	84.50	1.50	0.002	103
HWY03-12	260573	84.50	86.00	1.50	0.021	75
HWY03-12	260574	86.00	87.50	1.50	0.002	99
HWY03-12	260575	87.50	89.00	1.50	0.028	536
HWY03-12	260576	89.00	90.50	1.50	0.002	100
HWY03-12	260577	90.50	92.00	1.50	0.002	99
HWY03-12	260578	92.00	93.00	1.00	0.019	168
HWY03-12	260579	93.00	94.00	1.00	0.398	177
HWY03-12	260580	94.00	95.00	1.00	0.224	111
HWY03-12	260581	95.00	96.50	1.50	0.012	71
HWY03-12	260582	96.50	98.00	1.50	0.095	90
HWY03-12	260583	98.00	99.50	1.50	0.291	100
HWY03-12	260584	99.50	101.00	1.50	0.025	92
HWY03-12	260585	101.00	102.50	1.50	0.002	71
HWY03-12	260586	102.50	103.50	1.00	0.005	64
HWY03-12	260587	103.50	104.40	0.90	0.012	56
HWY03-12	260588	104.40	106.00	1.60	0.047	92
HWY03-12	260589	106.00	107.00	1.00	0.002	92
HWY03-12	260590	107.00	108.00	1.00	0.002	94
HWY03-12	260591	108.00	109.00	1.00	0.002	93
HWY03-12	260592	109.00	110.00	1.00	0.012	235
HWY03-12	260593	110.00	111.00	1.00	0.008	183
HWY03-12	260594	111.00	112.00	1.00	0.086	320
HWY03-12	260595	112.00	113.00	1.00	0.031	48
HWY03-12	260596	113.00	114.00	1.00	0.010	50
HWY03-12	260597	114.00	115.00	1.00	0.027	74
HWY03-12	260598	115.00	116.00	1.00	0.051	72
HWY03-12	260599	116.00	117.00	1.00	0.049	49
HWY03-12	260600	117.00	118.00	1.00	0.028	63
HWY03-12	260601	118.00	119.00	1.00	0.006	49
HWY03-12	260602	119.00	120.00	1.00	0.009	67
HWY03-12	260603	120.00	121.00	1.00	0.073	62
HWY03-12	260604	121.00	122.00	1.00	0.161	52
HWY03-12	260605	122.00	123.20	1.20	0.002	52
HWY03-12	260606	123.20	124.20	1.00	0.235	55
HWY03-12	260607	124.20	125.20	1.00	0.186	78
HWY03-12	260608	125.20	126.20	1.00	0.007	58
HWY03-12	260609	126.20	127.70	1.50	0.065	97
HWY03-12	260610	127.70	129.00	1.30	0.028	87
HWY03-12	260611	129.00	129.70	0.70	0.012	47
HWY03-12	260612	129.70	131.00	1.30	0.005	51
HWY03-12	260613	131.00	132.50	1.50	0.015	41
HWY03-12	260614	132.50	134.00	1.50	0.005	46
HWY03-12	260615	134.00	135.50	1.50	0.010	42
HWY03-12	260616	135.50	137.00	1.50	0.020	53
HWY03-12	260617	137.00	138.10	1.10	0.025	41
HWY03-12	260618	138.10	139.10	1.00	0.038	55

HWY03-12	260619	139.10	140.50	1.40	0.057	56
HWY03-12	260620	140.50	142.00	1.50	0.027	53
HWY03-12	260621	142.00	143.50	1.50	0.245	95
HWY03-12	260622	143.50	145.00	1.50	0.020	61
HWY03-12	260623	145.00	146.50	1.50	0.018	94
HWY03-12	260624	146.50	148.00	1.50	0.087	960
HWY03-12	260625	148.00	149.50	1.50	0.023	60
HWY03-12	260626	149.50	151.00	1.50	2.290	81
HWY03-12	260627	151.00	152.00	1.00	5.940	106
HWY03-12	260628	152.00	153.00	1.00	0.077	248
HWY03-12	260629	153.00	154.00	1.00	0.064	186
HWY03-12	260630	154.00	155.00	1.00	0.011	46
HWY03-12	260631	155.00	158.00	3.00	0.053	53
HWY03-12	260632	158.00	159.00	1.00	0.039	55
HWY03-12	260633	159.00	160.00	1.00	0.060	55
HWY03-12	260634	160.00	161.00	1.00	0.063	53
HWY03-12	260635	161.00	162.00	1.00	0.012	45
HWY03-12	260636	162.00	163.00	1.00	0.014	53
HWY03-12	260637	163.00	164.00	1.00	0.035	78
96HWY-01	398	29.26	30.18	0.91	0.002	
96HWY-01	399	34.44	35.36	0.91	0.002	
96HWY-01	400	64.31	65.84	1.52	0.002	
96HWY-01	401	65.84	67.36	1.52	0.002	
96HWY-01	402	67.36	68.88	1.52	0.002	
96HWY-01	403	68.88	69.49	0.61	0.002	
96HWY-01	404	69.49	69.80	0.30	0.002	
96HWY-01	405	69.80	70.71	0.91	0.002	
96HWY-01	406	70.71	71.93	1.22	0.002	
96HWY-01	407	71.93	73.46	1.52	0.002	
96HWY-01	408	73.46	74.98	1.52	0.002	
96HWY-01	409	74.98	75.59	0.61	0.002	
96HWY-01	410	75.59	76.50	0.91	0.002	
96HWY-01	411	76.50	78.03	1.52	0.002	
96HWY-01	412	78.03	79.55	1.52	0.002	
96HWY-01	413	79.55	81.08	1.52	0.002	
96HWY-01	414	81.08	82.60	1.52	0.002	
96HWY-01	415	82.60	84.12	1.52	0.002	
96HWY-01	416	84.12	85.65	1.52	0.002	
96HWY-01	417	85.65	86.26	0.61	0.002	
96HWY-01	418	86.26	87.17	0.91	0.002	
96HWY-01	419	87.17	88.70	1.52	0.002	
96HWY-01	420	88.70	90.22	1.52	0.002	
96HWY-01	421	90.22	91.74	1.52	0.002	
96HWY-01	422	91.74	92.35	0.61	0.002	
96HWY-01	423	92.35	100.89	8.53	0.002	
96HWY-01	424	100.89	102.41	1.52	0.002	
96HWY-01	425	102.41	103.63	1.22	0.002	
96HWY-01	426	103.63	103.94	0.30	0.002	

96HWY-02	501	26.2128	27.7368	1.52	0.002	
96HWY-02	502	27.7368	28.6512	0.91	0.002	
96HWY-02	503	28.6512	29.5656	0.91	0.002	
96HWY-02	504	29.5656	30.7848	1.22	0.002	
96HWY-02	505	30.7848	32.3088	1.52	0.01	
96HWY-02	506	32.3088	33.8328	1.52	0.002	
96HWY-02	507	33.8328	35.3568	1.52	0.002	
96HWY-02	508	35.3568	35.9664	0.61	0.002	
96HWY-02	509	35.9664	36.8808	0.91	0.002	
96HWY-02	510	36.8808	38.4048	1.52	0.002	
96HWY-02	511	38.4048	39.9288	1.52	0.002	
96HWY-02	512	39.9288	41.4528	1.52	0.002	
96HWY-02	513	41.4528	42.9768	1.52	0.002	
96HWY-02	514	42.9768	44.5008	1.52	0.002	
96HWY-02	515	44.5008	46.0248	1.52	0.002	
96HWY-02	516	56.9976	58.2168	1.22	0.002	
96HWY-02	517	58.2168	59.7408	1.52	0.03	
96HWY-02	518	59.7408	61.2648	1.52	0.06	
96HWY-02	519	61.2648	62.484	1.22	0.06	
96HWY-02	520	62.484	63.0936	0.61	0.03	
96HWY-02	521	63.0936	64.008	0.91	0.002	
96HWY-02	522	78.0288	78.9432	0.91	0.12	
96HWY-02	523	78.9432	79.5528	0.61	0.002	
96HWY-02	524	79.5528	81.0768	1.52	0.35	
96HWY-02	525	90.2208	91.44	1.22	0.002	
96HWY-02	526	91.44	92.0496	0.61	0.56	
96HWY-02	527	92.0496	93.5736	1.52	0.002	
96HWY-02	528	93.5736	94.7928	1.22	0.002	
96HWY-02	529	94.7928	96.3168	1.52	0.002	
96HWY-02	530	96.3168	96.9264	0.61	0.002	
96HWY-02	531	96.9264	98.4504	1.52	0.002	
96HWY-03	532	27.74	28.35	0.61	0.002	
96HWY-03	533	35.97	36.27	0.30	0.002	
96HWY-03	534	55.47	56.08	0.61	0.002	
96HWY-03	535	56.08	57.61	1.52	0.002	
96HWY-03	536	57.61	58.52	0.91	0	
96HWY-03	537	73.15	74.37	1.22	0.002	
96HWY-03	538	82.60	83.21	0.61	0.002	
96HWY-03	539	83.21	84.12	0.91	0	
96HWY-03	540	84.12	85.65	1.52	0.002	
96HWY-03	541	92.35	93.57	1.22	0	
96HWY-03	542	93.57	96.32	2.74	0.002	
96HWY-04	601	25.6032	27.1272	1.52	0.002	
96HWY-04	602	27.1272	28.6512	1.52	0.002	
96HWY-04	603	39.624	40.2336	0.61	0.002	
96HWY-04	604	40.2336	40.8432	0.61	0.002	
96HWY-04	605	52.7304	53.6448	0.91	0.002	
96HWY-04	606	60.3504	61.5696	1.22	0.002	

96HWY-04	607	82.6008	84.1248	1.52	0.002	
96HWY-04	608	84.1248	84.4296	0.30	0.002	
96HWY-04	609	84.4296	85.344	0.91	0.002	
96HWY-04	610	85.344	86.2584	0.91	0.002	
96HWY-04	611	86.2584	87.1728	0.91	0.002	
96HWY-04	612	87.1728	88.6968	1.52	0.002	
96HWY-04	613	88.6968	89.916	1.22	0.002	
96HWY-05	674	10.668	11.5824	0.91	0.002	
96HWY-05	675	11.5824	12.4968	0.91	0.002	
96HWY-05	676	12.4968	14.0208	1.52	0.002	
96HWY-05	677	14.0208	15.5448	1.52	0.002	
96HWY-05	678	15.5448	17.0688	1.52	0.002	
96HWY-05	679	17.0688	18.5928	1.52	0.002	
96HWY-05	680	18.5928	20.1168	1.52	0.002	
96HWY-05	681	32.766	33.0708	0.30	0.002	
96HWY-05	682	36.2712	37.4904	1.22	0.002	
96HWY-05	683	37.4904	38.4048	0.91	0.002	
96HWY-05	684	38.4048	39.9288	1.52	0.002	
96HWY-05	685	39.9288	41.4528	1.52	0.002	
96HWY-05	686	52.1208	53.6448	1.52	0.002	
96HWY-05	687	53.6448	54.2544	0.61	0.002	
96HWY-05	688	54.2544	55.7784	1.52	0.002	
96HWY-05	689	55.7784	56.6928	0.91	0.002	
96HWY-05	690	56.6928	58.2168	1.52	0.002	
96HWY-05	691	58.2168	59.436	1.22	0.002	
96HWY-05	692	59.436	59.7408	0.30	0.002	
96HWY-05	693	59.7408	61.2648	1.52	0.002	
96HWY-05	694	61.2648	62.1792	0.91	0.002	
96HWY-05	695	62.1792	62.7888	0.61	0.002	
96HWY-05	696	62.7888	64.3128	1.52	0.002	
96HWY-05	697	66.4464	74.9808	8.53	0.002	
96HWY-05	698	67.056	68.8848	1.83	0.002	
96HWY-05	699	74.9808	75.2856	0.30	0.002	
96HWY-05	700	75.2856	76.5048	1.22	0.002	
96HWY-05	701	76.5048	78.0288	1.52	0.002	
96HWY-05	702	78.0288	79.5528	1.52	0.002	
96HWY-05	703	79.5528	81.0768	1.52	0.002	
96HWY-05	704	81.0768	82.6008	1.52	0.002	
96HWY-05	705	82.6008	82.9056	0.30	0.002	
96HWY-05	706	82.9056	84.1248	1.22	0.002	
96HWY-05	707	87.3252	88.6968	1.37	0.002	
96HWY-05	708	96.3168	97.8408	1.52	0.002	
96HWY-05	709	97.8408	98.4504	0.61	0.002	
96HWY-06	614	26.2128	27.7368	1.52	0.002	
96HWY-06	615	27.7368	28.3464	0.61	0.002	
96HWY-06	616	28.3464	28.956	0.61	0.002	
96HWY-06	617	28.956	29.5656	0.61	0.002	
96HWY-06	618	29.5656	30.1752	0.61	0.002	

96HWY-06	619	30.1752	30.6324	0.46	0.002	
96HWY-06	620	30.6324	31.8516	1.22	0.002	
96HWY-06	621	51.816	53.0352	1.22	0.002	
96HWY-06	622	66.4464	67.056	0.61	0.002	
96HWY-06	623	67.056	67.6656	0.61	0.3	
96HWY-06	624	70.866	71.3232	0.46	0.002	
96HWY-06	625	71.3232	72.5424	1.22	0.002	
96HWY-06	626	72.5424	73.4568	0.91	0.002	
96HWY-06	627	73.4568	74.9808	1.52	0.002	
96HWY-06	628	74.9808	76.5048	1.52	0.002	
96HWY-06	629	76.5048	77.1144	0.61	0.002	
96HWY-06	630	93.2688	94.7928	1.52	0.002	
97HWY-07	17674	18.5928	20.1168	1.52	0.16	
97HWY-07	17675	20.1168	21.6408	1.52	0.07	
97HWY-07	17676	21.6408	23.1648	1.52	0.09	
97HWY-07	17677	23.1648	24.384	1.22	0.08	
97HWY-07	17678	24.384	24.9936	0.61	0.03	
97HWY-07	17679	24.9936	25.908	0.91	0.35	
97HWY-07	17680	25.908	27.1272	1.22	4.5	
97HWY-07	17681	27.1272	28.194	1.07	0.03	
97HWY-07	17682	28.194	28.8036	0.61	0.002	
97HWY-07	17683	28.8036	30.1752	1.37	0.02	
97HWY-07	17684	30.1752	30.7848	0.61	0.06	
97HWY-07	17685	30.7848	31.6992	0.91	0.02	
97HWY-07	17686	31.6992	32.6136	0.91	0.1	
97HWY-07	17687	32.6136	33.2232	0.61	0.01	
97HWY-07	17688	33.2232	34.7472	1.52	0.01	
97HWY-07	17689	34.7472	35.052	0.30	0.02	
97HWY-07	17690	35.052	36.1188	1.07	0.19	
97HWY-07	17691	36.1188	36.576	0.46	0.4	
97HWY-07	17692	36.576	37.4904	0.91	0.005	
97HWY-07	17693	37.4904	38.4048	0.91	0.36	
97HWY-07	17694	38.4048	39.624	1.22	0.06	
97HWY-07	17695	39.624	40.8432	1.22	0.32	
97HWY-07	17696	40.8432	41.4528	0.61	0.2	
97HWY-07	17697	41.4528	42.2148	0.76	0.16	
97HWY-07	17698	42.2148	43.2816	1.07	0.07	
97HWY-07	17699	43.2816	43.8912	0.61	0.02	
97HWY-07	17700	43.8912	44.5008	0.61	0.02	
97HWY-07	17701	44.5008	46.0248	1.52	0.07	
97HWY-07	17702	46.0248	47.5488	1.52	0.07	
97HWY-07	17703	47.5488	49.0728	1.52	0.12	
97HWY-07	17704	49.0728	50.5968	1.52	0.06	
97HWY-07	17705	50.5968	52.1208	1.52	0.13	
97HWY-07	17706	52.1208	53.6448	1.52	0.13	
97HWY-07	17707	53.6448	54.864	1.22	0.35	
97HWY-07	17708	54.864	56.388	1.52	0.12	
97HWY-07	17709	56.388	57.3024	0.91	0.1	

97HWY-07	17710	57.3024	58.2168	0.91	0.11	
97HWY-07	17711	58.2168	59.436	1.22	0.4	
97HWY-07	17712	59.436	60.3504	0.91	0.16	
97HWY-07	17713	60.3504	60.6552	0.30	0.91	
97HWY-07	17714	60.6552	61.5696	0.91	0.31	
97HWY-07	17715	61.5696	61.8744	0.30	0.07	
97HWY-07	17716	61.8744	63.0936	1.22	0.9	
97HWY-07	17717	63.0936	63.8556	0.76	0.24	
97HWY-07	17718	63.8556	64.3128	0.46	0.7	
97HWY-07	17719	64.3128	65.532	1.22	0.24	
97HWY-07	17720	65.532	65.8368	0.30	2.6	
97HWY-07	17721	65.8368	67.056	1.22	0.16	
97HWY-07	17722	67.056	67.6656	0.61	0.41	
97HWY-07	17723	67.6656	69.1896	1.52	0.2	
97HWY-07	17724	69.1896	70.7136	1.52	0.06	
97HWY-07	17725	70.7136	71.9328	1.22	0.13	
97HWY-07	17726	71.9328	73.4568	1.52	0.05	
97HWY-07	17727	73.4568	74.9808	1.52	0.05	
97HWY-07	17728	74.9808	76.5048	1.52	0.09	
97HWY-07	17729	76.5048	78.0288	1.52	0.05	
97HWY-07	17730	78.0288	79.248	1.22	0.01	
97HWY-07	17731	79.248	80.1624	0.91	0.01	
97HWY-07	17732	80.1624	81.0768	0.91	0.01	
97HWY-07	17733	81.0768	82.6008	1.52	0.26	
97HWY-07	17734	82.6008	84.1248	1.52	0.002	
97HWY-07	17735	84.1248	85.344	1.22	0.002	
97HWY-07	17736	85.344	85.6488	0.30	0.07	
97HWY-07	17737	85.6488	87.1728	1.52	0.01	
97HWY-07	17738	87.1728	87.7824	0.61	0.002	
97HWY-07	17739	87.7824	88.0872	0.30	0.76	
97HWY-07	17740	88.0872	89.3064	1.22	0.05	
97HWY-07	17741	89.3064	90.2208	0.91	0.3	
97HWY-07	17742	90.2208	91.7448	1.52	0.11	
97HWY-07	17743	91.7448	93.2688	1.52	0.03	
97HWY-07	17744	93.2688	94.7928	1.52	0.16	
97HWY-07	17745	94.7928	96.3168	1.52	0.06	
97HWY-07	17746	96.3168	97.536	1.22	0.06	
97HWY-07	17747	97.536	98.1456	0.61	0.02	
97HWY-07	17748	98.1456	99.3648	1.22	0.01	
97HWY-07	17749	99.3648	100.8888	1.52	0.002	
97HWY-07	17750	100.8888	101.346	0.46	0.03	
97HWY-07	17751	101.346	102.4128	1.07	0.002	
97HWY-07	17752	102.4128	103.9368	1.52	0.002	
97HWY-07	17753	103.9368	105.156	1.22	0.01	
97HWY-07	17754	105.156	106.68	1.52	0.002	
97HWY-07	17755	106.68	108.204	1.52	0.002	
97HWY-07	17756	108.204	109.728	1.52	0.01	
97HWY-07	17757	109.728	111.252	1.52	0.002	

97HWY-07	17758	111.252	112.4712	1.22	0.002	
97HWY-07	17759	112.4712	113.2332	0.76	0.01	
97HWY-07	17760	113.2332	113.538	0.30	0.11	
97HWY-07	17761	113.538	114.6	1.06	0.12	
97HWY-08	17762	30.48	31.3944	0.91	0.002	
97HWY-08	17763	31.3944	32.3088	0.91	0.002	
97HWY-08	17764	32.3088	33.2232	0.91	0.002	
97HWY-08	17765	33.2232	33.528	0.30	0.02	
97HWY-08	17766	33.528	34.7472	1.22	0.01	
97HWY-08	17767	34.7472	35.6616	0.91	0.03	
97HWY-08	17768	35.6616	35.9664	0.30	0.05	
97HWY-08	17769	35.9664	36.8808	0.91	0.05	
97HWY-08	17770	36.8808	37.7952	0.91	0.13	
97HWY-08	17771	37.7952	39.0144	1.22	0.09	
97HWY-08	17772	39.0144	39.624	0.61	0.03	
97HWY-08	17773	39.624	41.148	1.52	0.03	
97HWY-08	17774	41.148	41.4528	0.30	0.01	
97HWY-08	17775	41.4528	42.0624	0.61	0.002	
97HWY-08	17776	42.0624	42.9768	0.91	0.002	
97HWY-08	17777	42.9768	43.8912	0.91	0.002	
97HWY-08	17778	43.8912	44.5008	0.61	0.01	
97HWY-08	17779	44.5008	44.8056	0.30	0.01	
97HWY-08	17780	44.8056	45.72	0.91	0.02	
97HWY-08	17781	45.72	46.3296	0.61	0.03	
97HWY-08	17782	46.3296	46.9392	0.61	0.03	
97HWY-08	17783	46.9392	47.8536	0.91	0.03	
97HWY-08	17784	47.8536	48.1584	0.30	0.02	
97HWY-08	17785	48.1584	48.768	0.61	0.12	
97HWY-08	17786	48.768	49.6824	0.91	0.03	
97HWY-08	17787	49.6824	51.2064	1.52	0.03	
97HWY-08	17788	51.2064	52.4256	1.22	0.15	
97HWY-08	17789	52.4256	53.34	0.91	0.03	
97HWY-08	17790	53.34	54.2544	0.91	0.02	
97HWY-08	17791	54.2544	55.7784	1.52	0.15	
97HWY-08	17792	55.7784	57.3024	1.52	0.01	
97HWY-08	17793	57.3024	58.8264	1.52	0.002	
97HWY-08	17794	58.8264	60.3504	1.52	0.002	
97HWY-08	17795	60.3504	61.2648	0.91	0.002	
97HWY-08	17796	61.2648	62.7888	1.52	0.002	
97HWY-08	17797	62.7888	63.3984	0.61	0.002	
97HWY-08	17798	63.3984	64.3128	0.91	0.002	
97HWY-08	17799	64.3128	64.6176	0.30	0.02	
97HWY-08	17800	64.6176	64.9224	0.30	0.002	
97HWY-08	17801	64.9224	65.2272	0.30	0.002	
97HWY-08	17802	65.2272	66.1416	0.91	0.002	
97HWY-08	17803	66.1416	66.7512	0.61	0.002	
97HWY-08	17804	66.7512	67.6656	0.91	0.002	
97HWY-08	17805	67.6656	67.9704	0.30	0.002	

97HWY-08	17806	67.9704	68.8848	0.91	0.05	
97HWY-08	17807	68.8848	69.7992	0.91	0.002	
97HWY-08	17808	69.7992	70.4088	0.61	0.002	
97HWY-08	17809	70.4088	71.0184	0.61	0.002	
97HWY-08	17810	71.0184	72.2376	1.22	0.002	
97HWY-08	17811	72.2376	73.4568	1.22	0.002	
97HWY-08	17812	73.4568	74.0664	0.61	0.002	
97HWY-08	17813	74.0664	74.3712	0.30	0.002	
97HWY-08	17814	74.3712	75.5904	1.22	0.002	
97HWY-08	17815	75.5904	76.2	0.61	0.002	
97HWY-08	17816	76.2	76.5048	0.30	0.002	
97HWY-08	17817	76.5048	77.724	1.22	0.002	
97HWY-08	17818	77.724	78.3336	0.61	0.002	
97HWY-08	17819	78.3336	78.9432	0.61	0.002	
97HWY-08	17820	78.9432	79.8576	0.91	0.002	
97HWY-08	17821	79.8576	80.4672	0.61	0.002	
97HWY-08	17822	80.4672	80.772	0.30	0.07	
97HWY-08	17823	80.772	81.9912	1.22	0.002	
97HWY-08	17824	81.9912	82.9056	0.91	0.01	
97HWY-08	17825	82.9056	84.4296	1.52	0.002	
97HWY-08	17826	84.4296	85.6488	1.22	0.02	
97HWY-08	17827	85.6488	87.1728	1.52	0.01	
97HWY-08	17828	87.1728	88.0872	0.91	0.01	
97HWY-08	17829	88.0872	89.0016	0.91	0.01	
97HWY-08	17830	89.0016	89.916	0.91	0.06	
97HWY-08	17831	89.916	90.5256	0.61	0.06	
97HWY-08	17832	90.5256	91.7448	1.22	0.08	
97HWY-08	17833	91.7448	93.2688	1.52	0.02	
97HWY-08	17834	93.2688	94.3356	1.07	0.03	
97HWY-08	17835	94.3356	95.7072	1.37	0.002	
97HWY-08	17836	95.7072	96.9264	1.22	0.002	
97HWY-08	17837	96.9264	97.536	0.61	0.002	
97HWY-08	17838	97.536	97.8408	0.30	0.002	
97HWY-08	17839	97.8408	99.3648	1.52	0.002	
97HWY-08	17840	99.3648	100.584	1.22	0.002	
97HWY-08	17841	100.584	101.4984	0.91	0.02	
97HWY-08	17842	101.4984	102.108	0.61	0.01	
97HWY-08	17843	102.108	103.0224	0.91	0.002	
97HWY-08	17844	103.0224	103.9368	0.91	0.002	
97HWY-08	17845	103.9368	104.2416	0.30	0.01	
97HWY-08	17846	104.2416	105.4608	1.22	0.01	
97HWY-08	17847	105.4608	106.68	1.22	0.01	
97HWY-08	17848	106.68	107.5944	0.91	0.002	
97HWY-08	17849	107.5944	108.5088	0.91	0.03	
97HWY-08	17850	108.5088	109.4232	0.91	0.01	
97HWY-08	17851	109.4232	110.6424	1.22	0.01	
97HWY-08	17852	110.6424	111.5568	0.91	0.01	
97HWY-08	17853	111.5568	112.4712	0.91	0.02	

97HWY-08	17854	112.4712	113.3856	0.91	0.01	
97HWY-08	17855	113.3856	114.3	0.91	0.02	
97HWY-08	17856	114.3	115.2144	0.91	0.03	
97HWY-08	17857	115.2144	116.1288	0.91	0.02	
97HWY-08	17858	116.1288	117.0432	0.91	0.05	
97HWY-08	17859	117.0432	118.2624	1.22	0.12	
97HWY-08	17860	118.2624	118.872	0.61	0.19	
97HWY-08	17861	118.872	119.1768	0.30	0.03	
97HWY-08	17862	119.1768	120.0912	0.91	0.07	
97HWY-08	17863	120.0912	121.0056	0.91	0.14	
97HWY-08	17864	121.0056	122.2248	1.22	0.4	
97HWY-08	17865	122.2248	123.444	1.22	0.17	
97HWY-08	17866	123.444	124.6632	1.22	0.11	
97HWY-08	17867	124.6632	125.8824	1.22	7.55	
97HWY-08	17868	125.8824	126.7968	0.91	0.63	
97HWY-08	17869	126.7968	127.7112	0.91	0.13	
97HWY-08	17870	127.7112	128.6256	0.91	0.12	
97HWY-08	17871	128.6256	129.2352	0.61	0.13	
97HWY-08	17872	129.2352	129.8448	0.61	0.19	
97HWY-08	17873	129.8448	131.3688	1.52	0.05	
97HWY-09	17874	31.6992	32.3088	0.61	0.002	
97HWY-09	17875	32.3088	32.6136	0.30	0.02	
97HWY-09	17876	32.6136	33.528	0.91	0.002	
97HWY-09	17877	33.528	35.052	1.52	0.002	
97HWY-09	17878	35.052	35.3568	0.30	0.002	
97HWY-09	17879	35.3568	36.2712	0.91	0.002	
97HWY-09	17880	36.2712	36.8808	0.61	0.002	
97HWY-09	17881	36.8808	38.4048	1.52	0.01	
97HWY-09	17882	38.4048	39.0144	0.61	0.03	
97HWY-09	17883	39.0144	39.9288	0.91	0.002	
97HWY-09	17884	39.9288	41.4528	1.52	0.002	
97HWY-09	17885	41.4528	42.3672	0.91	0.002	
97HWY-09	17886	42.3672	43.8912	1.52	0.01	
97HWY-09	17887	43.8912	45.4152	1.52	0.002	
97HWY-09	17888	45.4152	46.0248	0.61	0.002	
97HWY-09	17889	46.0248	46.9392	0.91	0.07	
97HWY-09	17890	46.9392	47.8536	0.91	0.002	
97HWY-09	17891	47.8536	48.1584	0.30	0.1	
97HWY-09	17892	48.1584	49.3776	1.22	0.002	
97HWY-09	17893	49.3776	49.6824	0.30	0.01	
97HWY-09	17894	49.6824	50.292	0.61	0.002	
97HWY-09	17895	50.292	50.9016	0.61	0.002	
97HWY-09	17896	50.9016	52.4256	1.52	0.11	
97HWY-09	17897	52.4256	53.9496	1.52	0.002	
97HWY-09	17898	53.9496	54.864	0.91	0.002	
97HWY-09	17899	54.864	56.0832	1.22	0.002	
97HWY-09	17900	56.0832	56.6928	0.61	0.1	
97HWY-09	17901	56.6928	57.3024	0.61	0.002	

97HWY-09	17902	57.3024	58.2168	0.91	0.02	
97HWY-09	17903	58.2168	59.436	1.22	0.05	
97HWY-09	17904	59.436	60.6552	1.22	0.002	
97HWY-09	17905	60.6552	61.5696	0.91	0.01	
97HWY-09	17906	61.5696	62.484	0.91	0.002	
97HWY-09	17907	62.484	62.7888	0.30	0.002	
97HWY-09	17908	62.7888	64.008	1.22	0.002	
97HWY-09	17909	64.008	65.2272	1.22	0.002	
97HWY-09	17910	65.2272	66.1416	0.91	0.002	
97HWY-09	17911	66.1416	67.056	0.91	0.002	
97HWY-09	17912	67.056	68.2752	1.22	0.08	
97HWY-09	17913	68.2752	69.1896	0.91	0.05	
97HWY-09	17914	69.1896	70.4088	1.22	2.05	
97HWY-09	17915	70.4088	71.628	1.22	0.07	
97HWY-09	17916	71.628	72.8472	1.22	0.1	
97HWY-09	17917	72.8472	73.7616	0.91	0.07	
97HWY-09	17918	73.7616	74.0664	0.30	0.1	
97HWY-09	17919	74.0664	74.676	0.61	0.002	
97HWY-09	17920	74.676	75.5904	0.91	0.002	
97HWY-09	17921	75.5904	75.8952	0.30	0.02	
97HWY-09	17922	75.8952	77.1144	1.22	0.01	
97HWY-09	17923	77.1144	78.3336	1.22	0.01	
97HWY-09	17924	78.3336	79.5528	1.22	0.07	
97HWY-09	17925	79.5528	80.772	1.22	0.05	
97HWY-09	17926	80.772	81.9912	1.22	0.02	
97HWY-09	17927	81.9912	82.9056	0.91	0.08	
97HWY-09	17928	82.9056	84.1248	1.22	0.06	
97HWY-09	17929	84.1248	85.344	1.22	0.002	
97HWY-09	17930	85.344	86.5632	1.22	0.002	
97HWY-09	17931	86.5632	87.7824	1.22	0.002	
97HWY-09	17932	87.7824	89.0016	1.22	0.002	
97HWY-09	17933	89.0016	90.2208	1.22	0.002	
97HWY-09	17934	90.2208	91.44	1.22	0.002	
97HWY-09	17935	91.44	92.0496	0.61	0.002	
97HWY-09	17936	92.0496	93.2688	1.22	0.01	
97HWY-09	17937	93.2688	94.1832	0.91	0.002	
97HWY-09	17938	94.1832	95.0976	0.91	0.002	
97HWY-09	17939	95.0976	95.4024	0.30	0.002	
97HWY-09	17940	95.4024	96.62	1.22	0.06	
97HWY-11	17941	32.004	33.528	1.52	0.002	
97HWY-11	17942	33.528	34.7472	1.22	0.002	
97HWY-11	17943	34.7472	35.9664	1.22	0.002	
97HWY-11	17944	35.9664	36.8808	0.91	0.002	
97HWY-11	17945	36.8808	38.1	1.22	0.005	
97HWY-11	17946	38.1	39.3192	1.22	0.002	
97HWY-11	17947	39.3192	40.5384	1.22	0.002	
97HWY-11	17948	40.5384	41.7576	1.22	0.002	
97HWY-11	17949	41.7576	42.9768	1.22	0.002	

97HWY-11	17950	42.9768	44.196	1.22	0.002	
97HWY-11	17951	44.196	45.4152	1.22	0.08	
97HWY-11	17952	45.4152	46.6344	1.22	0.1	
97HWY-11	17953	46.6344	47.244	0.61	0.002	
97HWY-11	17954	47.244	47.5488	0.30	0.002	
97HWY-11	17955	47.5488	48.1584	0.61	0.002	
97HWY-11	17956	48.1584	48.4632	0.30	0.002	
97HWY-11	17957	48.4632	49.3776	0.91	0.002	
97HWY-11	17958	49.3776	49.9872	0.61	0.002	
97HWY-11	17959	49.9872	50.5968	0.61	0.002	
97HWY-11	17960	50.5968	51.816	1.22	0.02	
97HWY-11	17961	51.816	53.0352	1.22	0.002	
97HWY-11	17962	53.0352	54.864	1.83	0.05	
97HWY-11	17963	54.864	56.0832	1.22	0.05	
97HWY-11	17964	56.0832	57.3024	1.22	0.09	
97HWY-11	17965	57.3024	58.5216	1.22	0.002	
97HWY-11	17966	58.5216	59.7408	1.22	0.002	
97HWY-11	17967	59.7408	60.96	1.22	0.002	
97HWY-11	17968	60.96	61.5696	0.61	0.002	
97HWY-11	17969	61.5696	62.7888	1.22	0.002	
97HWY-11	17970	62.7888	63.3984	0.61	0.002	
97HWY-11	17971	63.3984	64.3128	0.91	0.002	
97HWY-11	17972	64.3128	65.532	1.22	0.002	
97HWY-11	17973	65.532	66.4464	0.91	0.002	
97HWY-11	17974	66.4464	67.056	0.61	0.01	
97HWY-11	17975	67.056	67.6656	0.61	0.01	
97HWY-11	17976	67.6656	68.58	0.91	0.01	
97HWY-11	17977	68.58	69.4944	0.91	0.002	
97HWY-11	17978	69.4944	70.4088	0.91	0.002	
97HWY-11	17979	70.4088	71.3232	0.91	0.002	
97HWY-11	17980	71.3232	72.2376	0.91	0.002	
97HWY-11	17981	72.2376	72.5424	0.30	0.02	
97HWY-11	17982	72.5424	73.152	0.61	0.002	
97HWY-11	17983	73.152	73.7616	0.61	0.002	
97HWY-11	17984	73.7616	74.9808	1.22	0.002	
97HWY-11	17985	74.9808	75.8952	0.91	0.002	
97HWY-11	17986	75.8952	76.8096	0.91	0.002	
97HWY-11	17987	76.8096	77.4192	0.61	0.002	
97HWY-11	17988	77.4192	77.724	0.30	0.29	
97HWY-11	17989	77.724	78.6384	0.91	0.002	
97HWY-11	17990	78.6384	79.5528	0.91	0.002	
97HWY-11	17991	79.5528	80.1624	0.61	0.002	
97HWY-11	17992	80.1624	81.0768	0.91	0.002	
97HWY-11	17993	81.0768	82.296	1.22	0.002	
97HWY-11	17994	82.296	83.5152	1.22	0.002	
97HWY-11	17995	83.5152	84.7344	1.22	0.01	
97HWY-11	17996	84.7344	85.9536	1.22	0.002	
97HWY-11	17997	85.9536	87.1728	1.22	0.02	

97HWY-11	17998	87.1728	88.392	1.22	0.05	
97HWY-11	17999	88.392	89.3064	0.91	0.002	
97HWY-11	18000	89.3064	89.916	0.61	0.01	
97HWY-11	4001	89.916	91.1352	1.22	0.02	
97HWY-11	4002	91.1352	92.3544	1.22	0.002	
97HWY-11	4003	92.3544	92.6592	0.30	0.002	
97HWY-11	4004	92.6592	93.8784	1.22	0.002	
97HWY-11	4005	93.8784	95.0976	1.22	0.002	
97HWY-11	4006	95.0976	96.3168	1.22	0.002	
97HWY-11	4007	96.3168	97.536	1.22	0.002	
97HWY-11	4008	97.536	98.7552	1.22	0.002	
97HWY-11	4009	98.7552	99.9744	1.22	0.002	
97HWY-11	4010	99.9744	101.1936	1.22	0.002	
97HWY-11	4011	101.1936	102.4128	1.22	0.002	
97HWY-11	4012	102.4128	103.3272	0.91	0.002	
97HWY-11	4013	103.3272	103.9368	0.61	0.06	
97HWY-11	4014	103.9368	105.156	1.22	0.05	
97HWY-11	4015	105.156	106.3752	1.22	0.002	
97HWY-11	4016	106.3752	107.5944	1.22	0.002	
97HWY-11	4017	107.5944	108.8136	1.22	0.002	
97HWY-11	4018	108.8136	110.0328	1.22	0.002	
97HWY-11	4019	110.0328	110.6424	0.61	0.002	
97HWY-11	4020	110.6424	111.0996	0.46	0.002	
97HWY-11	4021	111.0996	112.1664	1.07	0.005	
97HWY-11	4022	112.1664	113.0808	0.91	0.19	
97HWY-11	4023	113.0808	114.3	1.22	0.05	
97HWY-11	4024	114.3	115.5192	1.22	0.002	
97HWY-11	4025	115.5192	116.7384	1.22	0.002	
97HWY-11	4026	116.7384	117.348	0.61	0.03	
97HWY-11	4027	117.348	118.5672	1.22	0.002	
97HWY-11	4028	118.5672	119.4816	0.91	0.002	
97HWY-11	4029	119.4816	120.7	1.22	0.002	
97HWY-12	11101	27.432	29.2608	1.83	0.05	
97HWY-12	11102	29.2608	30.7848	1.52	0.08	
97HWY-12	11103	30.7848	32.3088	1.52	0.03	
97HWY-12	11104	32.3088	33.8328	1.52	0.06	
97HWY-12	11105	33.8328	35.3568	1.52	0.01	
97HWY-12	11106	35.3568	36.8808	1.52	0.05	
97HWY-12	11107	36.8808	38.4048	1.52	0.01	
97HWY-12	11108	38.4048	39.9288	1.52	0.002	
97HWY-12	11109	39.9288	41.4528	1.52	0.06	
97HWY-12	11110	41.4528	42.9768	1.52	0.02	
97HWY-12	11111	42.9768	44.5008	1.52	0.09	
97HWY-12	11112	44.5008	46.0248	1.52	0.06	
97HWY-12	11113	46.0248	47.5488	1.52	0.07	
97HWY-12	11114	47.5488	48.4632	0.91	0.85	
97HWY-12	11115	48.4632	49.53	1.07	1.15	
97HWY-12	11116	49.53	49.8348	0.30	0.07	

97HWY-12	11117	49.8348	50.292	0.46	0.28	
97HWY-12	11118	50.292	51.5112	1.22	0.1	
97HWY-12	11119	51.5112	52.7304	1.22	0.18	
97HWY-12	11120	52.7304	53.6448	0.91	0.08	
97HWY-12	11121	53.6448	55.1688	1.52	0.22	
97HWY-12	11122	55.1688	56.6928	1.52	1.25	
97HWY-12	11123	56.6928	58.2168	1.52	0.22	
97HWY-12	11124	58.2168	59.7408	1.52	0.09	
97HWY-12	11125	59.7408	61.2648	1.52	0.79	
97HWY-12	11126	61.2648	62.7888	1.52	10.75	
97HWY-12	11127	62.7888	64.3128	1.52	0.92	
97HWY-12	11128	64.3128	65.8368	1.52	0.54	
97HWY-12	11129	65.8368	67.3608	1.52	0.41	
97HWY-12	11130	67.3608	68.8848	1.52	0.18	
97HWY-12	11131	68.8848	70.4088	1.52	0.4	
97HWY-12	11132	70.4088	71.9328	1.52	0.63	
97HWY-12	11133	71.9328	73.4568	1.52	0.61	
97HWY-12	11134	73.4568	74.9808	1.52	3	
97HWY-12	11135	74.9808	76.5048	1.52	1	
97HWY-12	11136	76.5048	78.0288	1.52	1.25	
97HWY-12	11137	78.0288	79.5528	1.52	0.91	
97HWY-12	11138	79.5528	81.0768	1.52	0.49	
97HWY-12	11139	81.0768	82.6008	1.52	0.33	
97HWY-12	11140	82.6008	84.1248	1.52	0.75	
97HWY-12	11141	84.1248	85.6488	1.52	0.31	
97HWY-12	11142	85.6488	86.5632	0.91	0.74	
97HWY-12	11143	86.5632	87.1728	0.61	0.2	
97HWY-12	11144	87.1728	88.6968	1.52	0.43	
97HWY-12	11145	88.6968	90.2208	1.52	0.56	
97HWY-12	11146	90.2208	91.7448	1.52	0.07	
97HWY-12	11147	91.7448	93.2688	1.52	0.01	
97HWY-12	11148	93.2688	94.7928	1.52	0.002	
97HWY-12	11149	94.7928	96.3168	1.52	0.002	
97HWY-12	11150	96.3168	97.8408	1.52	0.08	
97HWY-12	11051	97.8408	99.3648	1.52	0.17	
97HWY-12	11052	99.3648	100.8888	1.52	0.1	
97HWY-12	11053	100.8888	102.4128	1.52	0.03	
97HWY-12	11054	102.4128	103.9368	1.52	0.02	
97HWY-12	11055	103.9368	105.4608	1.52	0.07	
97HWY-12	11056	105.4608	106.9848	1.52	0.15	
97HWY-12	11057	106.9848	108.5088	1.52	0.06	
97HWY-12	11058	108.5088	110.0328	1.52	0.06	
97HWY-12	11059	110.0328	111.5568	1.52	0.06	
97HWY-12	11060	111.5568	113.0808	1.52	0.02	
97HWY-12	11061	113.0808	114.6048	1.52	0.01	
97HWY-12	11062	114.6048	116.1288	1.52	0.14	
97HWY-12	11063	116.1288	117.6528	1.52	0.01	
97HWY-12	11064	117.6528	119.1768	1.52	0.05	

97HWY-12	11065	119.1768	120.7008	1.52	0.2	
97HWY-12	11066	120.7008	122.2248	1.52	0.68	
97HWY-12	11067	122.2248	123.7488	1.52	0.08	
97HWY-12	11068	123.7488	125.2728	1.52	0.02	
97HWY-12	11069	125.2728	126.7968	1.52	0.01	
97HWY-12	11070	126.7968	128.3208	1.52	0.01	
97HWY-12	11071	128.3208	129.8448	1.52	0.24	
97HWY-12	11072	129.8448	131.3688	1.52	0.02	
97HWY-12	11073	131.3688	132.8928	1.52	0.11	
97HWY-12	11074	132.8928	134.4168	1.52	0.11	
97HWY-12	11075	134.4168	135.9408	1.52	0.07	
97HWY-12	11076	135.9408	137.4648	1.52	0.002	
97HWY-12	11077	137.4648	138.9888	1.52	0.002	
97HWY-12	11078	138.9888	140.5128	1.52	0.02	
97HWY-12	11079	140.5128	142.0368	1.52	0.002	
97HWY-12	11080	142.0368	143.5608	1.52	0.002	
97HWY-12	11081	143.5608	145.0848	1.52	0.03	
97HWY-12	11082	145.0848	146.6088	1.52	0.002	
97HWY-12	11083	146.6088	148.13	1.52	0.005	
97HWY-13	4294	27.432	28.956	1.52	0.002	
97HWY-13	4295	28.956	30.48	1.52	0.002	
97HWY-13	4296	30.48	32.004	1.52	0.01	
97HWY-13	4297	32.004	33.528	1.52	0.002	
97HWY-13	4298	33.528	35.052	1.52	0.002	
97HWY-13	4299	35.052	36.576	1.52	0.002	
97HWY-13	4300	36.576	38.1	1.52	0.002	
97HWY-13	4301	38.1	39.3192	1.22	0.002	
97HWY-13	4302	39.3192	40.5384	1.22	0.002	
97HWY-13	4303	40.5384	41.148	0.61	0.05	
97HWY-13	4304	41.148	42.3672	1.22	0.002	
97HWY-13	4305	42.3672	43.8912	1.52	0.01	
97HWY-13	4306	43.8912	45.4152	1.52	0.24	
97HWY-13	4307	45.4152	46.6344	1.22	0.002	
97HWY-13	4308	46.6344	47.8536	1.22	0.002	
97HWY-13	4309	47.8536	49.0728	1.22	0.01	
97HWY-13	4310	49.0728	49.9872	0.91	0.002	
97HWY-13	4311	49.9872	51.2064	1.22	0.002	
97HWY-13	4312	51.2064	51.816	0.61	0.01	
97HWY-13	4313	51.816	52.7304	0.91	0.002	
97HWY-13	4314	52.7304	53.34	0.61	0.01	
97HWY-13	4315	53.34	54.2544	0.91	0.01	
97HWY-13	4316	54.2544	55.1688	0.91	0.005	
97HWY-13	4317	55.1688	56.0832	0.91	0.2	
97HWY-13	4318	56.0832	56.9976	0.91	0.43	
97HWY-13	4319	56.9976	57.912	0.91	0.16	
97HWY-13	4320	57.912	58.8264	0.91	0.002	
97HWY-13	4321	58.8264	60.0456	1.22	0.01	
97HWY-13	4322	60.0456	60.96	0.91	0.002	

97HWY-13	4323	60.96	62.1792	1.22	0.05	
97HWY-13	4324	62.1792	63.0936	0.91	0.002	
97HWY-13	4325	63.0936	63.7032	0.61	0.002	
97HWY-13	4326	63.7032	64.9224	1.22	0.002	
97HWY-13	4327	64.9224	65.8368	0.91	0.002	
97HWY-13	4328	65.8368	66.7512	0.91	0.002	
97HWY-13	4329	66.7512	67.6656	0.91	0.002	
97HWY-13	4330	67.6656	69.1896	1.52	0.002	
97HWY-13	4331	69.1896	70.104	0.91	0.002	
97HWY-13	4332	70.104	71.3232	1.22	0.002	
97HWY-13	4333	71.3232	72.2376	0.91	0.01	
97HWY-13	4334	72.2376	73.152	0.91	0.02	
97HWY-13	4335	73.152	74.0664	0.91	0.01	
97HWY-13	4336	74.0664	75.8952	1.83	0.002	
97HWY-13	4337	75.8952	77.1144	1.22	0.01	
97HWY-13	4338	77.1144	77.4192	0.30	0.002	
97HWY-13	4339	77.4192	79.248	1.83	0.002	
97HWY-13	4340	79.248	80.4672	1.22	0.002	
97HWY-13	4341	80.4672	81.6864	1.22	0.002	
97HWY-13	4342	81.6864	82.9056	1.22	0.002	
97HWY-13	4343	82.9056	84.1248	1.22	0.65	
97HWY-13	4344	84.1248	85.344	1.22	0.01	
97HWY-13	4345	85.344	85.9536	0.61	0.02	
97HWY-13	4346	85.9536	87.1728	1.22	0.1	
97HWY-13	4347	87.1728	88.392	1.22	0.002	
97HWY-13	4348	88.392	89.0016	0.61	0.07	
97HWY-13	4349	89.0016	90.2208	1.22	0.11	
97HWY-13	4350	90.2208	91.44	1.22	0.01	
97HWY-13	4351	91.44	92.6592	1.22	0.002	
97HWY-13	4352	92.6592	93.8784	1.22	0.16	
97HWY-13	4353	93.8784	95.0976	1.22	0.18	
97HWY-13	4354	95.0976	96.3168	1.22	0.02	
97HWY-13	4355	96.3168	97.536	1.22	0.07	
97HWY-13	4356	97.536	98.7552	1.22	0.17	
97HWY-13	4357	98.7552	99.9744	1.22	0.06	
97HWY-13	4358	99.9744	101.1936	1.22	0.25	
97HWY-13	4359	101.1936	101.8032	0.61	0.05	
97HWY-13	4360	101.8032	103.0224	1.22	0.01	
97HWY-13	4361	103.0224	104.2416	1.22	0.54	
97HWY-13	4362	104.2416	104.8512	0.61	0.002	
97HWY-13	4363	104.8512	106.0704	1.22	0.002	
97HWY-13	4364	106.0704	106.9848	0.91	0.18	
97HWY-13	4365	106.9848	107.8992	0.91	0.12	
97HWY-13	4366	107.8992	108.8136	0.91	0.06	
97HWY-13	4367	108.8136	110.0328	1.22	0.03	
97HWY-13	4368	110.0328	111.252	1.22	0.13	
97HWY-13	4369	111.252	112.4712	1.22	0.08	
97HWY-13	4370	112.4712	113.6904	1.22	0.07	

97HWY-13	4371	113.6904	114.6048	0.91	0.34	
97HWY-13	4372	114.6048	115.5192	0.91	0.01	
97HWY-13	4373	115.5192	116.7384	1.22	0.11	
97HWY-13	4374	116.7384	117.9576	1.22	0.005	
97HWY-13	4375	117.9576	119.1768	1.22	0.03	
97HWY-13	4376	119.1768	120.396	1.22	0.31	
97HWY-13	4377	120.396	121.3104	0.91	0.18	
97HWY-13	4378	121.3104	121.92	0.61	0.17	
97HWY-13	4379	121.92	123.1392	1.22	0.5	
97HWY-13	4380	123.1392	124.3584	1.22	0.66	
97HWY-13	4381	124.3584	125.5776	1.22	0.07	
97HWY-13	4382	125.5776	126.7968	1.22	0.13	
97HWY-13	4383	126.7968	128.016	1.22	0.13	
97HWY-13	4384	128.016	129.2352	1.22	0.08	
97HWY-13	4385	129.2352	130.4544	1.22	0.6	
97HWY-13	4386	130.4544	131.6736	1.22	0.03	
97HWY-13	4387	131.6736	132.8928	1.22	0.02	
97HWY-13	4388	132.8928	134.112	1.22	0.24	
97HWY-13	4389	134.112	135.3312	1.22	0.69	
97HWY-13	4390	135.3312	136.5504	1.22	0.02	
97HWY-13	4391	136.5504	137.7696	1.22	0.05	
97HWY-13	4392	137.7696	138.9888	1.22	0.1	
97HWY-13	4393	138.9888	140.208	1.22	0.05	
97HWY-13	4394	140.208	141.4272	1.22	0.14	
97HWY-13	4395	141.4272	142.6464	1.22	0.02	
97HWY-13	4396	142.6464	143.8656	1.22	0.01	
97HWY-13	4397	143.8656	145.3896	1.52	0.01	
97HWY-13	4398	145.3896	145.9992	0.61	0.03	
97HWY-13	4399	145.9992	147.2184	1.22	0.02	
97HWY-13	4400	147.2184	148.4376	1.22	0.01	
97HWY-13	4401	148.4376	149.6568	1.22	0.02	
97HWY-13	4402	149.6568	150.876	1.22	0.01	
97HWY-13	4403	150.876	152.0952	1.22	0.01	
97HWY-13	4404	152.0952	153.0096	0.91	0.01	
97HWY-13	4405	153.0096	153.6192	0.61	0.03	
97HWY-13	4406	153.6192	154.8384	1.22	0.03	
97HWY-13	4407	154.8384	156.0576	1.22	0.01	
97HWY-13	4408	156.0576	157.2768	1.22	0.03	
97HWY-13	4409	157.2768	158.496	1.22	0.01	
97HWY-13	4410	158.496	159.7152	1.22	0.01	
97HWY-13	4411	159.7152	160.9344	1.22	0.02	
97HWY-13	4412	160.9344	162.1536	1.22	0.01	
97HWY-13	4413	162.1536	163.3728	1.22	0.01	
97HWY-13	4414	163.3728	164.592	1.22	0.03	
97HWY-13	4415	164.592	165.8112	1.22	0.002	
97HWY-13	4416	165.8112	167.0304	1.22	0.01	
97HWY-13	4417	167.0304	168.2496	1.22	0.12	
97HWY-13	4418	168.2496	169.4688	1.22	0.02	

97HWY-13	4419	169.4688	170.688	1.22	0.06	
97HWY-13	4420	170.688	171.9072	1.22	0.02	
97HWY-13	4421	171.9072	173.1264	1.22	0.002	
97HWY-13	4422	173.1264	174.3456	1.22	0.005	
97HWY-13	4423	174.3456	175.5648	1.22	0.002	
97HWY-13	4424	175.5648	176.784	1.22	0.002	
97HWY-13	4425	176.784	177.3936	0.61	0.02	
97HWY-13	4426	177.3936	178.0032	0.61	0.28	
97HWY-13	4427	178.0032	179.2224	1.22	0.002	
97HWY-13	4428	179.2224	180.4416	1.22	0.002	
97HWY-13	4429	180.4416	181.6608	1.22	0.03	
97HWY-13	4430	181.6608	182.88	1.22	0.03	
97HWY-13	4431	182.88	184.0992	1.22	0.002	
97HWY-13	4432	184.0992	185.3184	1.22	0.07	
97HWY-13	4433	185.3184	186.2328	0.91	0.03	
97HWY-13	4434	186.2328	187.1472	0.91	0.01	
SL95-1	28601	50.20	51.20	1.00	0.010	
SL95-1	28602	86.50	88.50	2.00	0.010	
SL95-1	28603	88.50	89.50	1.00	0.010	
SL95-1	28604	95.00	96.00	1.00	0.010	
SL95-1	28605	107.00	108.00	1.00	0.010	
SL95-1	28606	118.00	119.50	1.50	0.010	
SL95-1	28607	119.50	121.00	1.50	0.010	
SL95-1	28608	121.00	122.50	1.50	0.010	
SL95-1	28609	122.50	124.00	1.50	0.010	
SL95-1	28610	124.00	125.50	1.50	0.010	
SL95-1	28611	125.50	127.00	1.50	0.010	
SL95-1	28612	132.30	133.30	1.00	0.010	
SL95-1	28613	146.00	147.00	1.00	0.010	
SL95-1	28614	147.00	148.00	1.00	0.010	
SL95-1	28615	148.00	149.00	1.00	0.010	
SL95-1	28616	149.00	150.00	1.00	0.010	
SL95-1	28617	150.00	151.00	1.00	0.010	
SL95-1	28618	159.40	160.40	1.00	0.010	
SL95-1	28619	160.40	161.40	1.00	0.010	
SL95-1	28620	161.40	162.40	1.00	0.010	
SL95-1	28621	162.40	163.40	1.00	0.010	
SL95-1	28622	163.40	164.40	1.00	0.010	
SL95-1	28623	164.40	165.40	1.00	0.010	
SL95-1	28624	165.40	166.40	1.00	0.010	
SL95-1	28625	166.40	167.40	1.00	0.010	
SL95-1	28626	186.50	187.50	1.00	0.010	
SL95-1	28627	187.50	188.50	1.00	0.010	
SL95-1	28628	188.50	189.50	1.00	0.010	
SL95-1	28629	189.50	190.50	1.00	0.010	
SL95-1	28630	217.50	218.50	1.00	0.010	
SL95-1	28631	221.50	222.50	1.00	0.010	
SL95-1	28632	226.00	227.00	1.00	0.010	

SL95-1	28633	231.00	232.00	1.00	0.010	
SL95-1	28634	252.50	253.50	1.00	0.010	
SL95-1	28635	258.50	259.50	1.00	0.010	
SL95-1	28636	270.40	271.40	1.00	0.010	
SL95-2	28637	70.00	71.00	1.00	0.010	
SL95-2	28638	71.00	72.00	1.00	0.010	
SL95-2	28639	72.00	73.00	1.00	0.010	
SL95-2	28640	90.00	91.00	1.00	0.010	
SL95-2	28641	91.00	92.00	1.00	0.010	
SL95-2	28642	92.00	93.00	1.00	0.010	
SL95-2	28643	93.00	94.00	1.00	0.010	
SL95-2	28644	94.00	95.00	1.00	0.010	
SL95-2	28645	95.00	96.00	1.00	0.010	
SL95-2	28646	96.00	97.00	1.00	0.010	
SL95-2	28647	97.00	98.00	1.00	0.010	
SL95-2	28648	98.00	99.00	1.00	0.010	
SL95-2	28649	99.00	100.00	1.00	0.010	
SL95-2	28650	100.00	101.00	1.00	0.010	
SL95-2	28651	101.00	102.00	1.00	0.010	
SL95-2	28652	102.00	103.00	1.00	0.010	
SL95-2	28653	103.00	104.00	1.00	0.010	
SL95-2	28654	104.00	105.00	1.00	0.010	
SL95-2	28655	105.00	106.00	1.00	0.010	
SL95-2	28656	106.00	107.00	1.00	0.010	
SL95-2	28657	107.00	108.00	1.00	0.010	
SL95-2	28658	108.00	109.00	1.00	0.010	
SL95-2	28659	109.00	110.10	1.10	0.010	
SL95-2	28660	110.10	111.10	1.00	0.010	
SL95-2	28661	129.80	130.80	1.00	0.010	
SL95-2	28662	131.60	132.60	1.00	0.010	
SL95-2	28663	137.00	138.50	1.50	0.010	
SL95-4						
SL95-8	24314	45.60	46.60	1.00	0.010	
SL95-8	24315	49.00	50.50	1.50	0.010	
SL95-8	24316	50.50	51.50	1.00	0.010	
SL95-8	24317	58.40	59.40	1.00	0.010	
SL95-8	24318	59.40	60.40	1.00	0.010	
SL95-8	24319	60.40	61.40	1.00	0.010	
SL95-8	24320	61.40	62.40	1.00	0.010	
SL95-8	24321	70.80	71.80	1.00	0.010	
SL95-8	24322	185.60	186.60	1.00	0.010	
SL95-8	24323	201.00	202.00	1.00	0.010	
SL95-8	24324	215.00	216.00	1.00	0.010	
SL95-8	24325	221.00	222.00	1.00	0.010	
SL95-8	24326	223.50	224.50	1.00	0.010	
SL96-9	5301	125.10	126.10	1.00	0.015	
SL96-9	5302	126.10	127.10	1.00	0.015	
SL96-9	5303	146.50	148.00	1.50	0.015	

SL96-9	5307	151.00	152.00	1.00	0.015	
SL96-9	5310	154.00	155.60	1.60	0.015	
SL96-9	5311	170.20	171.20	1.00	0.015	
SL96-9	5312	171.20	172.20	1.00	0.015	
SL96-9	5313	172.20	173.60	1.40	0.015	
SL96-9	5314	173.60	174.60	1.00	0.015	
SL96-9	5315	181.00	182.00	1.00	0.015	
SL96-9	5316	183.60	184.60	1.00	0.015	
SL96-9	5317	184.60	185.60	1.00	0.015	
SL96-9	5318	185.00	186.60	1.60	0.015	
SL96-9	5314	186.60	187.60	1.00	0.015	
SL96-9	5319	190.80	191.80	1.00	0.015	
SL96-9	5320	191.80	193.10	1.30	0.015	
SL96-9	5321	220.10	221.10	1.00	0.015	
SL96-9	5322	221.10	222.10	1.00	0.015	
SL96-9	5319	222.10	223.10	1.00	0.015	
SL96-9	5320	245.90	247.00	1.10	0.015	
SL96-9	5321	256.00	257.00	1.00	0.015	
SL96-9	5322	299.40	300.40	1.00	0.015	
SL96-11	5338	185.00	186.30	1.30	0.015	
SL96-11	5339	186.30	187.30	1.00	0.015	
SL96-11	5340	187.30	188.30	1.00	0.015	
SL96-11	5341	188.30	189.30	1.00	0.015	
SL96-11	5342	189.30	190.30	1.00	0.015	
SL96-11	5343	190.30	191.30	1.00	0.015	
SL96-11	5344	191.30	192.80	1.50	0.015	
SL96-11	5345	192.80	194.30	1.50	0.015	
SL96-11	5346	194.30	195.10	0.80	0.015	
SL96-11	5347	195.10	196.60	1.50	0.015	
SL96-11	5348	196.60	198.10	1.50	0.015	
SL96-11	5349	198.10	199.60	1.50	0.015	
SL96-11	5350	199.60	201.10	1.50	0.015	
SL96-11	5351	201.10	202.60	1.50	0.015	
SL96-11	5352	202.60	204.10	1.50	0.015	
SL96-11	5353	204.10	205.60	1.50	0.070	
SL96-11	5354	205.60	207.10	1.50	0.015	
SL96-11	5355	207.10	208.60	1.50	0.015	
SL96-11	5356	208.60	210.10	1.50	0.015	
SL96-11	5357	210.10	211.60	1.50	0.015	
SL96-11	5358	211.60	213.10	1.50	0.015	
SL96-11	5359	213.10	214.60	1.50	0.015	
SL96-11	5360	214.60	216.10	1.50	0.015	
SL96-11	5361	216.10	218.10	2.00	0.015	
SL96-11	5362	218.10	219.60	1.50	0.015	
SL96-11	5363	219.60	221.10	1.50	0.015	
SL96-11	5364	221.10	222.60	1.50	0.015	
SL96-11	5365	238.30	239.30	1.00	0.015	
SL96-11	5366	263.00	264.00	1.00	0.070	

M-97-04	686172	70.20	71.20	1.00	0.002	
M-97-04	686173	71.20	72.00	0.80	0.002	
M-97-04	686174	75.31	76.00	0.69	0.002	
M-97-04	686175	76.00	77.00	1.00	0.002	
M-97-04	686176	77.00	78.00	1.00	0.002	
M-97-04	686177	84.00	85.00	1.00	0.002	
M-97-04	686178	85.00	86.00	1.00	0.002	
M-97-04	686179	86.00	87.00	1.00	0.008	
M-97-04	686180	90.00	91.00	1.00	0.019	
M-97-04	686181	98.00	99.00	1.00	0.002	
M-97-04	686182	99.00	100.00	1.00	0.002	
M-97-04	686183	100.00	101.00	1.00	0.002	
M-97-04	686184	108.00	109.00	1.00	0.002	
M-97-04	686185	109.00	110.00	1.00	0.002	
M-97-04	686186	111.00	112.00	1.00	0.006	
M-97-04	686187	119.00	120.00	1.00	0.002	
M-97-04	686188	121.00	122.00	1.00	0.002	
M-97-04	636189	129.00	130.00	1.00	0.002	
M-97-04	686190	130.75	131.60	0.85	1.146	
M-97-04	686191	137.00	137.60	0.60	0.002	
M-97-05	686192	40.00	40.10	0.10	0.002	
M-97-05	686193	54 .00	55.00	1.00	0.002	
M-97-05	686194	55.00	56.00	1.00	0.002	
M-97-05	686195	56.00	57.00	1.00	0.002	
M-97-05	686196	57. 00	58.00	1.00	0.011	
M-97-05	686197	58.00	59.00	1.00	0.005	
M-97-05	686198	62 .00	62.60	0.60	0.029	
M-97-05	686199	65.00	66.00	1.00	0.032	
M-97-05	686200	66.00	67.10	1.10	0.042	
M-97-05	687201	78.00	79.00	1.00	0.006	
M-97-05	687202	82.00	83 .00	1.00	0.010	
M-97-05	687203	100.00	101.00	1.00	0.020	
M-97-05	687204	101.00	102.00	1.00	0.011	
M-97-05	687205	104.75	105.25	0.50	0.009	
M-97-05	687206	105.25	106.13	0.88	0.011	
M-97-05	687207	108. 00	109.00	1.00	0.013	
M-97-05	687208	111.00	112.00	1.00	0.014	
M-97-05	687209	112.00	113.00	1.00	0.013	
M-97-05	687210	113.00	114 .00	1.00	0.019	
M-97-05	687211	124.00	125.00	1.00	0.009	
M-97-05	687212	128 .00	129. 00	1.00	0.011	
M-97-05	687213	129.00	130.00	1.00	0.017	
M-97-05	687214	146.50	147.60	1.10	0.015	
M-97-05	687215	148.50	149.00	0.50	0.006	
M-97-05	687216	163.00	163.60	0.60	0.015	
M-97-05	687217	164.50	165.00	0.50	0.333	
M-97-05	687218	168.83	169.50	0.67	0.046	
M-97-05	687219	175.00	175.75	0.75	0.020	

M-97-05	687221	179.67	180.15	0.48	0.021	
M-97-05	687220	183.00	183.50	0.50	0.027	
M-97-05	687222	212 .56	213.00	0.44	0.006	
M-97-05	687223	223.50	223.76	0.26	0.008	
M-97-05	687224	227.77	228.55	0.78	0.002	
M-97-05	687225	233.18	234.00	0.82	0.002	
M-97-05	687226	259.00	260.00	1.00	0.010	
M-97-05	687227	260.00	261.00	1.00	0.006	
M-97-05	687228	261.00	262.00	1.00	0.002	
M-97-05	687229	266 .00	267.00	1.00	0.002	
M-97-06	687230	25.35	26.10	0.75	0.002	
M-97-06	687231	42.00	43.00	1.00	0.002	
M-97-06	687232	43.00	44.00	1.00	0.002	
M-97-06	687233	44.00	45.00	1.00	0.002	
M-97-06	687234	45.00	46.00	1.00	0.002	
M-97-06	687235	47.50	48.00	0.50	0.002	
M-97-06	687236	48.00	49.00	1.00	0.002	
M-97-06	687237	50.00	51.00	1.00	0.002	
M-97-06	687238	51.00	52.00	1.00	0.002	
M-97-06	687239	52.00	53.00	1.00	0.002	
M-97-06	637240	53.00	54.00	1.00	0.002	
M-97-06	687241	54.00	55.00	1.00	0.002	
M-97-06	687242	55.00	56.00	1.00	0.002	
M-97-06	687243	56.00	57.00	1.00	0.002	
M-97-06	687244	60.00	61.00	1.00	0.002	
M-97-06	687245	61.00	62.00	1.00	0.007	
M-97-06	537246	62.00	63.00	1.00	0.002	
M-97-06	687247	63.00	64.00	1.00	0.002	
M-97-06	687248	69.00	70. 00	1.00	0.006	
M-97-06	687249	81.00	82.00	1.00	0.002	
M-97-06	687250	113.00	114 .00	1.00	0.002	
M-97-06	687251	114.00	115.00	1.00	0.002	
M-97-06	687252	115.00	116 . 00	1.00	0.002	
M-97-06	687253	116.00	117.00	1.00	0.002	
M-97-06	687254	138.00	139.00	1.00	0.002	
M-97-06	687255	140.50	141.50	1.00	0.002	
M-97-06	687256	149.00	150.00	1.00	0.002	
M-97-06	687257	150.00	151.00	1.00	0.002	
B-1						
B-2						

Appendix 2 GPS survey point list 2013

Name	x	y	Comment	Sample	Sample No. to Lab	Date
L16W 140N	550708	5376767				20130509
picket	550740	5377010	L15?			20130509
P3 of 124833	550814	5376628				20130511
L1W 100S	550689	5377020	2013 new station			20130511
L1W 125S	550678	5376998	2013 new station			20130511
L1W 050S	550703	5377069	2013 new station			20130511
L1W 0	550722	5377113	2013 new station			20130511
L2W BL0	550631	5377150	2013 new station			20130511
L4W BL0	550441	5377219	2013 new station			20130511
L6W BL0	550251	5377288	2013 new station			20130511
picket?	550251	5377292				20130511
L5W 125S	550305	5377137	2013 new station?			20130511
L5W 300S	550243	5376772	2013 new station			20130511
L21W 360N	550204	5376983	old picket			20130511
HWY03-05	550204	5376958	in line 2100, core box was found			20130511
L7W 350S	550034	5376995	2013 new station.			20130511
HWY03-06	550054	5377093	drill rig support was found.			20130511
L23W 440N	549994	5377062	aluminum tag			20130511
picket	550102	5377079				20130511
P2 of 1242926	550100	5377076				20130511
L22W 480N	550101	5377120	aluminum tag			20130511
picket	550103	5377041				20130511
picket	550101	5377021				20130511
picket	550102	5377000				20130511
97HWY-13	550101	5376957	see support for drilling, photo			20130511
picket	550103	5376940				20130511
L22W 300N	550101	5376920	aluminum tag			20130511
L21W 300N	550202	5376923	aluminum tag			20130511
HWY03-04?	550405	5376928	not sure for specific location			20130511
picket	550402	5376905				20130511
L19W 260N	550403	5376886	aluminum tag			20130511
picket	550403	5376868				20130511
L19W 220N	550402	5376847				20130511
L19W 200N	550403	5376828				20130511
picket	550403	5376809				20130511
picket	550403	5376767				20130511
L19W 100N	550405	5376727				20130511
L19W 080N	550407	5376707				20130511
L19W 040N	550404	5376667				20130511
picket	550405	5376606				20130511
picket	550406	5376567				20130511
HOT 368?4130	550337	5376322				20130511
picket?	550388	5376325	put a flag			20130511
iron bar	552326	5376338	photo			20130511
M445 P706	551344	5376331				20130511
iron bar	550794	5376327				20130511
picket?	550226	5376321				20130511
Dep. of Highways Ontario	550038	5376328				20130511
iron bar	550018	5376381	3 pickets with iron bar in the middle			20130511
HOT 68+4130	550339	5376291				20130514
Picket	550993	5376327				20130514
Picket	551266	5376332				20130514
800m west of P1-1200868	551588	5376753	post 4			20130514
Post 4 737857/2 714800	552357	5376357				20130514
Post without tag	552326	5376364				20130514
800m E of P3 1200868	551583	5376355	old post 2-4-1512, 2-917864, post3			20130515
L16W 140N	550706	5376761	GPS again			20130515
PSD-HY13-04	550907	5376854	spot location			20130515
BL0 0+00	550808	5377075	New grid, GPS line cuteer's data 550812, 5377083 DGPS post7			20130515
L1500W 460N	550794	5377090	post08-DGPS			20130515
L1500W 500N	550801	5377129				20130515

L1500W 520N	550803	5377154				20130515
L1500W 600N	550804	5377239				20130515
L1W 275N	550821	5377378	new grid, post14			20130515
L1500W 720N	550797	5377354				20130515
Pit2	550749	5377446				20130515
TC-P1	550764	5377446	south side of trenchm disseminated pyritization within diorite, surface limonite	HWY13-05	M746605	20130515
TC-P2	550764	5377446	north side of trench, very high magnetic, disseminated pyrite basalt?	HWY13-06	M746606	20130515
Pit1, TC-P2	550802.75	5377465.08	white quartz vein	HWY13-01	M746601	20130515
Pit1, TC-P3	550802.75	5377465.08	strong silification, pyritization	HWY13-02	M746602	20130515
Pit1, TC-P4	550802.75	5377465.08	phyllic rock with <1cm perpendicular quartz veins	HWY13-03	M746603	20130515
Pit1, TC-P5	550775	5377454	qyartz-pyrite vein	HWY13-04	M746604	20130515
Shaft	550740.948	5377444.29	shaft margin, phyllic rock, strong silification and pyritization	HWY13-07	M746607	20130515
Shaft	550740.948	5377444.29	quartz-carbonate (siderite) vein	HWY13-08	M746608	20130515
Shaft	550740.948	5377444.29	strong silification, pyritization	HWY13-09	M746609	20130515
L200W 300N	550730	5377435	new grid			20130515
HWY13-10	550750	5377435	quartz veinlets within greywacke, south side of trench, outcrop	HWY13-10	M746610	20130515
post	550815	5376336	2-982352/3-982351, 2-917862/3-917863			20130515
Pit 3	550721	5377437				20130515
picket	552385	5376652				20130516
picket	552397	5376652				20130516
post	552403	5376788	P1-714800, P1-578332			20130516
L20W 660N	550303	5377276				20130516
HWY13-11	550202	5377304	south of BL0 650W, disemminated pyrite in siltstone	HWY13-11	M746611	20130516
BL0 650W	550204	5377308				20130516
BL0 1900W	549966	5377395	rodside			20130516
HWY13-12	549878	5377407	same rock as HWY13-11, <1% pyrite disseminated in siltstone, outcrop margin, 65 striking foliation and subvertical	HWY13-12	M746612	20130516
HWY13-13	549866	5377400	same foliation zone as HWY13-12, siltstone with lots of quartz-calcite-pyrite (?) veinlets, photo	HWY13-13	M746613	20130516
L10W BL0	549873	5377432	at outcrop margin, outcrop along baseline 1025-1050W, siltstone. BL0/1075W on the outcrop also. BL0/L11W is outcrop at both sides.			20130516
L12W BL0	549678	5377499				20130516
L14W BL0	549493	5377565	Marked 016. diabase with high magnetics.			20130516
L14W 075S?	549472	5377497	top of the gabbro intrusive			20130516
L13W 400N	549725	5377909				20130516
L12W 375N	549815	5377854				20130516
L11W 650N	550013	5379075				20130516
L12W 875N	549988	5378321				20130516
L15W 1200N	549812	5378733				20130516
L15W 1600N	549951	5379112	to 1660N is outcrop diorite/gabbro			20130516
L15W 1700N	549978	5379193	TL17/1695N siltstone outcrop, 54 degree striking			20130516
PSD-HY13-02	550132	5379341	marked 019, flat grass land, overburden			20130516
L12W 1800N	550308	5379181	overburden			20130516
middel point	550560	5379127	NS channel, like a trench			20130516
outcrop	550739	5379109	mafic rock			20130516
hunting cage	550774	5379127	near a lake			20130516
outcrop	550862	5379111	10*15m size siltstone/argillite/strong shear zone 102 degree striking, near swam			20130516
PSD-HY13-01	551054	5379050	marked 021, grass and small trees			20130516
L4W 1875N	551084	5378975	siltstone outcrop until 1900N			20130516
TL17N 400W	551023	5378812				20130516
TL17N 350W	551069	5378796	siltstone outcrop			20130516
outcrop	551120	5378763	20*15m size siltstone			20130516
TL17N 275W	551140	5378770	siltstone outcrop			20130516
TL17N 200W	551209	5378739	Diorite outcrop, Hb 40%, feldspar 55%, quzrta 5%. Medium grain. A secimen was taken.			20130516
hunting cage	551149	5378267				20130516
L3W 775N	550805	5377910				20130516
L2W 575N	550825	5377690				20130516
Pit	550827	5377433	a picket was set up. Strong silification mafic rock?			20130516
TC-P3	550828	5377475				20130516
station	551165	5378291	on the road, 7 degree striking quartz veinlets within siltstone outcrop, photo			20130517
HWY13-14	551130	5378785	siltstone outcrop, pyrite distribute along fracture, locally 5%, generally trace pyrite, lots of shear zone along EW, photo with hammer	HWY13-14	M746614	20130517
HWY13-15	551041	5378885	siltstone with 1% disseminated pyrite	HWY13-15	M746615	20130517
HWY13-16	551080	5378969	L4W 1875N, siltstone outcrop. No pyrite.	HWY13-16	M746616	20130517
HWY13-17	551089	5378995	NW of station L4W 1900N, see 1cm quartz vein with siltstone, which is foliated locally, no pyrite was seen. Near the valley (contact zone) or cliff. Photo for the valley.	HWY13-17	M746617	20130517
L4W 1900N	551089	5378995	from 1904N to 2000N flat valley			20130517
L4W 2000N	551121	5379090				20130517
outcrop	551126	5378977	siltstone			20130517

L3W 1875N	551176	5378942	outcrop of siltstone. It is flat valley with water from 1900N to north.			20130517
HWY13-18	551236	5378963	shear zone (milonite, original rock is sedminet) striking 280 or 100. 8m wide shear zone. See trace pyrite. Flat swam and water both side.	HWY13-18	M746618	20130517
HWY13-19	551329	5378962	big outcrop, grey syenite with trace pyrite/pyrrhotite	HWY13-19	M746619	20130517
shear zone	551651	5378808	100 or 280 striking, subvertical, very fine grained siltstone (like chert)			20130517
pillow lava	531589	5377855	pillow lava with parrel quartz veins			20130518
shaft	555103	5376306	76 striking trench/vein, subvertical zone, American Egale?			20130518

Appendix 3 photos of some claims posts

DSC00358 post 3 of 1248833 1200868

DSC00365 Post 2 of 1242926

DSC00439 800m W of P1-

DSC00438 800m E of P3 1200868

DSC00450 P1-714800 & P1-578332

DSC00447 P2-982352P3-982351, P2-917862P3-917863