


KEY

Drilling showing gold assays (opt)

- ≥ 0.02
- ≥ 0.20
- Gold Zone


Imperial Metals
STERLING MINE, NEVADA
144 Zone Geology and Drilling
 VERTICAL CROSS-SECTION:
 45370 NORTH
 0 50 100
 1" : 100'
 (+/- 20 feet)
 Looking North

October 15, 2009

SU09-071 returned 0.12 opt over 212.5 feet (includes: 0.818 opt over 12.0 feet)

Main Ramp (3173 feet)

Junction of Main Ramp with North and South Arm Drifts (3177 feet)

Gold bearing section of the Latite Dike

144 Zone Latite Dike

144 Zone West Breccia

144 Zone East Breccia

Dolostone Hanging Wall

Limestone Foot wall

Limestone Foot wall

Inferred Fault Contact

Inferred Fault Contact

48800 E

49000 E

49200 E

49400 E

49600 E

3600

3500

3400

3300

3200

3100

3000

3600

3500

3400

3300

3200

3100

3000

03-043

03-049

03-041

02-020

03-024

SU08-044

SU08-010

SU08-011

SU08-044

SU08-026

SU08-017

SU09-081

SU09-071