

WEKUSKO DIAMOND PROJECT

Manitoba's only known kimberlite was discovered in 1983 in the southwest corner of Wekusko Lake during drilling of the Copper-Man base metal prospect by Falconbridge Ltd on Mining Lease #28, presently held by VMS Ventures Ltd. From an examination of assessment work reports on this drilling, and drilling by European Ventures Inc in 1993-94, it was determined that these kimberlite dikes strike northwest-southeast, in correlation with a series of photo and magnetic lineaments. During 2005 and 2006, the author staked a group of mining claims, the WALT claims, to the northwest and southeast of the known kimberlite on ML #28. This ground is considered prospective for discovery of diamonds in kimberlite dikes, blows and pipes.

During 2009, the author completed a small program of till sampling and kimberlite indicator mineral (KIM) recovery, concentrated on the central area of the property, immediately west and south of the known kimberlite dikes. This work was described in a previous report by the author, titled "Report on Till Sampling & Kimberlite Indicator Mineral Recovery, Wekusko Lake, Manitoba", filed for assessment work in 2009. Following up on the 2009 results, the author completed another small program of till sampling and heavy mineral recovery in 2011. Results from these two work programs are summarized in this report.

Significant kimberlite indicator minerals (KIM), base metal indicator minerals chalcopyrite and gahnite, as well as gold grains have been recovered from the WALT claims around Mining Lease #28, which hosts the Copper-Man Cu-Zn deposit and two known kimberlite dikes. Some of the indicator minerals are clearly down-ice from, and derived from, ML #28. However, significant base metal indicators and gold in sample WK-09-5, and KIMs with alteration mantles in sample WK-11-6, to the west and northwest from ML #28, point to both a base metal source and a kimberlite source in the area of the WALT 20 or WALT 2 claims. Microprobe analyses on the 2009 kimberlite grains confirmed diamond potential and preservation characteristics for kimberlite dikes in this area.

Follow-up till sampling, magnetic surveys and drilling are recommended to test targets in the area of claims WALT 20 and WALT 2.