



CANADIAN ENVIRONMENTAL TECHNOLOGY VERIFICATION

Enhancing the Credibility of Environmental Technologies

TECHNOLOGY VERIFIED: Cyanide-Free Gold Extraction Process

Performance Claim

- i. Sulfide removal of at least 99.5% from a refractory gold bearing pyrite concentrate;
- ii. Extraction of gold contents from a refractory gold bearing pyrite concentrate through Dundee Sustainable Technologies' proprietary chlorination process and recovery by deposition on silica, with an average yield of at least 80.6%, while the average yield using the cyanide extraction methodology was at least 71.2%.

VERIFIED* PERFORMANCE:
JUNE 2016

License Number: ETV 2016-01

Issued to: Dundee Sustainable Technologies Inc.

Valid until: June 30, 2019

John D. Wiebe, PhD
Executive Chairman



Canada

* In accordance with the Canadian ETV General Verification Protocol and taking into account ISO/FDIS 14034:2015(E)
Refer to Technology Fact Sheet for additional information on the verification of this performance claim.