

PRIME EXPLORATIONS LTD.

MEMO

June 6, 1989  
Ref.364R

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TO: Chet Idziszek cc: Cliff Overton  
FROM: Bruce Downing Ron Netolitzky

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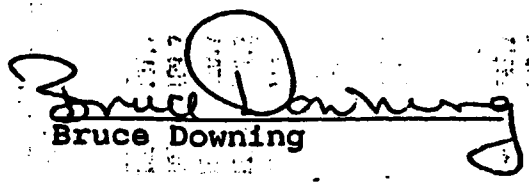
SUBJECT: CORE SAMPLES RE LAKEFIELD RESEARCH

Split core shipped from Calpine Camp to Lakefield Research (May 17, 1989); the intervals chosen were from discussion with Cliff Overton. This core is to be used for obtaining a flotation concentrate, then shipped to Camborne School of Mines, London, England.

Camborne's test will dissolve the sulphides in the concentrate in a solution of hot nitric acid and salt. This will produce gold and silver chlorides in solution, which can be absorbed onto activated carbon for final recovery.

| HOLE    | SAMPLE #'S  | FROM  | TO    | TOTAL<br>(meters) |
|---------|-------------|-------|-------|-------------------|
| CA88-07 | 38445-38453 | 106.2 | 119.7 | 13.5              |
| CA88-07 | 38467-38478 | 139.2 | 157.2 | 18.0              |
| CA88-07 | 38484-38485 | 164.7 | 167.7 | 3.0               |
| CA88-08 | 38586-38588 | 91.6  | 96.1  | 4.5               |
| CA88-08 | 38606-38613 | 121.6 | 133.6 | 12.0              |
| CA88-09 | 38507-38660 | 59.9  | 94.4  | 34.5              |
| CA88-09 | 38681-38683 | 123.9 | 128.4 | 4.5               |
| CA88-09 | 38689-38696 | 135.9 | 147.9 | 12.0              |
| CA88-13 | 39257-39270 | 84.6  | 105.6 | 21.0              |

123.0 m



Bruce Downing

Enclosure: Drill hole assays