

ATTACHMENT B

SPECIFIC COMMENTS ON THE MAGNETOMETER SURVEY
TUTU SERVICE STATION INVESTIGATION

Page 9, 4th Paragraph - The calibration process should be described in more detail (i.e., how accurate was the calibration?).

Page 10, 2nd Paragraph, 2nd Sentence - The term "a few gammas" should be quantified.

Page 10, 2nd Paragraph, 4th Sentence - Was the base station the same for all three surveys?

Page 10, 3rd Paragraph, 2nd Sentence - How was a regional component of 40500 gammas determined?

Page 11, 1st Paragraph - The discussion on negative anomalies is not self-evident and requires clarification.

Page 12, 3rd Paragraph, 2nd Sentence - What magnitude of anomalies are associated with steel pipes? How can a distinction be made?

Page 12, 3rd Paragraph - Reference is made to computer modeling. The modeling software, assumptions used, and results should be described in more detail and be appended.

Page 12, 3rd Paragraph, Final Sentence - The coordinates given for boring B-1 is 25E, 24N, and Figure 10 is referenced. However, according to Figure 10, the coordinates of boring B-1 should be approximately 20E, 15N.

Page 13, 3rd Paragraph, Final Sentence - A description of the contour diagram should be provided with the "erroneous" data point removed.

Figure 12 - the apparent discontinuities in magnetic contours should be explained. Also, the proposed borings and/or monitoring wells should be shown on the magnetic field maps.

Figure 13 - The locations for proposed monitoring wells MW-4 and MW-4D transposed according to all other figures in the report showing their locations.