

Completed.
inform on that section of
the highway ceased and geotechnical
test began for which the results
will inform the technical report.

KH038

WARNING LETTER

Ref. No.:2012-06017-EP00109

11 June 2015

Mr. Zhongdong Tang
General Manager
Jamaica North South Highway Company Limited
2nd Floor,
JAMPRO Building
18 Trafalgar Road
Kingston 10

Dear Mr. Tang

Re: Collapse of section of Segment 3 of North-South Highway, Moneague to Mammee Bay, St. Ann

On Tuesday, 9 June 2015, the National Environment and Planning Agency (NEPA) received a report that a section of the Highway under construction and governed by Environmental Permit # 2012-06017-EP00109 had collapsed. The area was subsequently visited by our Officer who has reported the presence of caves at the site. It has also come to the Agency's attention that discussions were had with the Jamaica National Heritage Trust (JNHT) and the expression was that you would wish to fill in the cave at the site. Please be advised that under no circumstance are the Jamaica North South Highway Company Limited (JNSH) and/or its agents allowed to fill in the cave(s) without the written approval of the Authority.

The JNSH is to provide the following information to the Agency to assess the area of the collapse *within fifteen (15) days of the date* of this letter.

- A localized engineering assessment of the collapsed underground cavity which should include but not limited to:
 - the size/extent of the underground cavity
 - the thickness of the collapsed roof
 - the nature of the soil/rock type encountered
 - determine in-situ and adjacent rock quality
 - determine the extent to which there may be any interconnectivity with other underground cavities
 - determine if channels formed part of any underground water channel
 - Risk assessment of similar collapse within the Right of Way (ROW) and at least 0.5 km on either side of collapsed cavity
 - Propose at least two mitigation measures that may be adopted

Please do not hesitate to contact the undersigned at enforcementmanager@nepa.gov.jm or 754-7540 ext 2403 or 580-8081 for any necessary clarification.

Yours sincerely
National Environment & Planning Agency


Richard Nelson
Manager- Enforcement Branch
for Chief Executive Officer

RN/ndd

Cc: Mr. Peter Knight-CEO, NEPA
Mr. Chris Shelley- JNSH
Mr. Ivan Anderson- Managing Director, National Road Operating & Constructing Company
Mr. Valton Simpson-HSE Engineer, CHEC
Mr. Tolulope Adeyemi-Adelanwa- Enforcement Officer, NEPA

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