NOTIFICATION OF PIPELINE WORKS

Heritage Petroleum Company Limited ("Heritage") wishes to inform the community of its intention to modify **two thousand feet** (2000ft) of existing 10-inch diameter pipeline which crosses at the Black River, Rochard Douglas Road, Barrackpore (See Figure 1 below). The 2000ft of pipeline will be replaced by boring to a depth of approximately thirty feet (30ft) beneath the river's bed and reconnecting with the existing pipeline on both sides of river's bank. This project seeks to improve the pipeline's integrity and reduce the environmental risk to the river and the community.

FIGURE 1: PROJECT LOCATION





PROJECT ACTIVITIES

Activities to be undertaken at the Project Site:

- Clearing of vegetation on existing right-of-way
- Lay-out, align and fabricate pipeline
- Perform directional bore at a depth of 30 ft beneath the riverbed
- Excavate two pits at opposite sides of the river's banks to facilitate the joining of new section of pipe to existing pipeline
- Radiographic and non-destructive inspection of the pipeline
- Hydrostatic testing of the pipeline with water for leaks
- Dewatering of pipeline after testing and
- Site restoration

Please note that Heritage will again notify you before these works begin.

The project is expected to take 35 working days (Monday to Friday from 7:00 AM to 5:00 PM).

Certificate of Environmental Clearance (CEC) No. 5977/2021Please submit questions and comments concerning this project to <u>info.midstream@heritage-tt.com</u>, within seven (7) days of receipt of flyer.
Kindly reference CEC No. above in your email.

Potential Significant Impacts & Mitigation Measures

Potential Significant Impacts	Mitigation Measures
Generation of dust from transportation of	All vehicles to be used will be inspected and operated as per the national road traffic
equipment and materials; excavation and	laws. All earthen material and exposed areas will be kept damp to reduce quantity of
stored excavated material.	airborne dust particles.
Noise from operation of heavy equipment	All activities will be conducted Monday to Friday from 7:00am to 5:00pm.
Water quality in river impacted by increased sediment in surface run-off	Only excavated material from pits will be stored on site. Dampening of the material shall be controlled to avoid sediment migration into river.
Water quality of river impacted by hydrocarbons	The existing pipeline will be isolated and flushed with water before it is cut. There will be no discharge into the river. Any remaining water in pipeline will be collected in lined excavated pits, removed and returned to a Heritage production facility.
Domestic Solid Waste generated during activities	Domestic waste will be collected in covered bins and disposed of by an approved contractor.
Charran Maharaj Trace roadways may be affected by haulage vehicles .	Onsite traffic Management will be utilised to ensure that there are no disruptions to the flow or movement of vehicles along this road.