September 30, 2009

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

Document Processing Center (7407M)
(Attn: TSCA 8(e) Coordinator)
Office of Pollution Prevention and Toxics
U.S. Environmental Protection Agency
1200 Pennsylvania Ave., NW
Washington, DC 20460-0001

Attn: 8(e) Coordinator

SUBJECT: Results of Case-Control Studies of Acute Myeloid Leukemia and Non-Hodgkin Lymphoid Neoplasms in Shanghai: Environmental and Occupational Risk Factors by Subtypes of the WHO Classification

Shell Companies[1] are submitting the following information under TSCA 8(e), because it may constitute substantial risk information not previously known to the Administrator.

At the 2009 Benzene Conference in Munich on 08 September 2009, results of case-control studies of Acute Myeloid Leukemia (AML) and Non-Hodgkin Lymphoid Neoplasms (NHLN) were presented. The reported results indicate an increase in the NHLN subtype follicular lymphoma (FL) in certain occupational categories associated with potential exposures to benzene. The significance of the results is uncertain due to the small number of cases associated with benzene exposure and no clear dose response with the reported exposure assessment tools. The exposure assessment is thought to be a weakness in the study. It should be noted that EPA staff member Bob Sonawane was present at the conference and that further details are expected in an upcoming publication of this work.

This report is filed to provide information EPA may find useful. In no way is it intended as a waiver of any rights or privileges belonging to Shell Companies as the reporting corporation, its agents or employees. The reporting corporation, its agents and employees, reserve the right to object to this report's use or admissibility in any subsequent judicial or administrative proceeding against the corporation, its agents or employees.

This report has been compiled based on information available as of the date of filing. The company, its agents and employees reserve the right to supplement the data contained in this report, and to revise and amend any conclusions drawn therefrom, as necessary. The study manuscript will be published at a later date and will then be available to the public.

This report contains no Confidential Business Information.

The following person should be contacted if you have questions or a need for discussion:

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Sincerely yours,

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[1] Shell Companies include Shell companies and Shell affiliated companies, including Shell Oil Products Company LLC, Shell Trading (US) Company, Motiva Enterprises LLC and the Deer Park Refining Limited Partnership.