May 5, 2009

Mr. Richard McGill Illinois Pollution Control Board 100 West Randolph Board Suite 11-500 Chicago, Illinois 60601

RE: Case No: R2009-009 Case Type: Rulemaking Media Type: Land County: Statewide Case Name: In the Matter of: Proposed Amendments to Tiered Approach to Corrective Action Objectives (35 Ill Adm. Code 742) Board Member: Johnson, T.E. Hearing Officer: McGill, R. Status: Board Order

Dear Mr. McGill:

Environmental Resources Management, Inc. (ERM) prepared this letter to comment on the subject case.

It appears that the TACO equations J&E 1 and J&E 2 are not consistent with the USEPA's equations because they do not include exposure time (ET) (8 *hr/24 hr for industrial-commercial worker or 24 hr/24 hr for residential*) in the denominator. Omission of this value in the industrial-commercial worker calculation will result in TACO Tier 2 indoor air remediation objectives that are lower than the USEPA worker ambient air screening values. In essence it allows the calculation of only residential remediation objectives.

It is not clear if this is an oversight or intentional. If you have any questions, please feel free to contact me directly at 847-258-8983.

Sincerely,

Keith R. Feterer

Keith R. Fetzner, P.G. Senior Project Manager