



Response to Queries/Clarifications
from Design Engineer
to the Sydney Tar Ponds Agency

Tender # STPA2008S-22
Tender Title: Flow Diversion – TP6A
Date: 04 December 2008
To: Jerome MacNeil, Contract Manager
From: S. Kelly

Query/Clarification: Question forwarded to the Agency [REDACTED]

Our structural steel suppliers have notified us that the steel specified in the contract specifications for this project is low temperature WT steel, which is very costly. Availability of this steel is currently very limited and the order size is not sufficient to get a mill rolling. Will the STPA consider utilizing standard steel for the project since these are temporary structures? Also, could you clarify the rationale for this steel being primed?

Response Number 1: Only those structural steel shapes that support vehicle carrying decks are specified to be of WT steel. Other structural steel shapes are specified to be of commonly used W steel. WT steel is used to avoid low temperature brittle fracture under dynamic loading. It is not possible to use W steel in place of WT steel where WT steel is specified.

Response Number 2: The reason for shop or site priming the steel is to provide an acceptable level of corrosion protection.

Does this query/clarification warrant an Addenda? _____ Yes No.

An addendum is not required as there is no change to the Specification.

Signature: [Handwritten Signature] Date: 04 DEC 2008