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EA03-005
MVEIRSTONES
resR-4
Feb8

Alistair MacDonald

From:

Alistair MacDonald

Sent:

Tuesday, February 08, 2005 11:15 AM

To:

'Laura Van Ham'

Cc:

Mary Tapsell; Vern Christensen, Executive Director

Subject: Paramount Cameron Hills - R4

Laura,

As promised, here is our suggested modification to R-4, in order to maintain specific air quality monitoring reporting requirements to the Parties to the EA, and to assuage concerns that the requirement might be waived after one year.

Call me to discuss further.

Regards,

Alistair MacDonald Environmental Assessment Officer

Linda,

Attached below is the MVEIRB's suggested rewording of R-4, which attempts to both protect the confidentiality the NEB has promised Paramount on the raw data, and assuage public concern that:

- Air quality monitoring will not be shown to them in any form at any time, remaining the purview of government and industry; and
- The monitoring system could be eliminated by the regulatory agencies after only one year, without cause shown or notice given.

Alistair MacDonald

R-4 Original Recommendation

The Review Board recommends that Paramount install a continuous gas analysis monitoring system to track ambient air quality (at minimum 1 hour SO₂ and NO₂) and provide the data to the general public via website, to be updated no less than monthly if a live connection is not available. Annual reports on the status of the air quality at Cameron Hills will be provided by Paramount to all potentially affected communities and government in a plain language document throughout the life of the Paramount operations at Cameron Hills.

Proposed Modification - January 24 Meeting

The Review Board recommends that Paramount install and begin operation of instantaneous, continuous gas analysis monitoring to track ambient air quality (at minimum 1 hour average S0₂, N0_x and H₂S concentrations shall be calculated and recorded). Data and plain language annual reports on the status of the air quality at Cameron Hills will be provided by Paramount to appropriate government agencies and made readily available to the Parties to the EA and the public, through distribution media approved by the NEB. The requirement to maintain ambient air quality monitoring will be reviewed on an annual basis by the appropriate government agencies.

Proposed Modification - NEB post January 24 meeting

The Review Board recommends that Paramount install and begin operation of instantaneous, continuous gas analysis monitoring to track ambient air quality (at minimum 1 hour average $S0_2$, $N0_x$ and H_2S concentrations should be calculated and recorded). Data and plain language reports on the status of the air quality at Cameron Hills will be provided by Paramount to appropriate government agencies. The plain language annual reports will also be made readily available to the Parties to the EA and the public through distribution media approved by the NEB. The requirement to maintain ambient air quality monitoring will be reviewed on an annual basis by the appropriate government agencies.

Proposed Modification – MVEIRB STAFF February 8

The Review Board recommends that Paramount install and begin operation of instantaneous, continuous gas analysis monitoring to track ambient air quality (at minimum 1 hour average S02 N0x and H₂S concentrations should be calculated and recorded). Data and plain language annual reports on the status of the air quality at Cameron Hills will be provided by Paramount to appropriate government agencies. The plain language annual reports (including, at minimum, monthly summaries of SO2, NOx and H2S concentrations and listing all events of exceedences of relevant air quality guidelines) will also be made readily available to the Parties to the EA and the public through distribution media approved by the NEB. The requirement to maintain ambient air quality monitoring will be reviewed after five years, and on an annual basis thereafter, by appropriate government agencies. Any decision to alter the air quality monitoring requirement must be reported with reasons to the Parties to the EA three months prior to the decision taking effect.