



Dr Julia Martin  
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Your Ref: CVXPH-EPAPH-0000012

Our Ref: DEC DOC 48104

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Dear Dr Martin

## **CHANGE TO – GORGON GAS DEVELOPMENT ON BARROW ISLAND NATURE RESERVE - STATEMENT 748**

Under section 45C of the *Environmental Protection Act 1986* I am able to approve a change or changes to a proposal without a revised proposal being submitted to the Environmental Protection Authority.

I consider that the changes described in the attachment will not result in a significant, detrimental, environmental effect in addition to, or different from, the effect of the original proposal.

Approval is therefore granted under section 45C of the *Environmental Protection Act 1986* for the changes to the proposal. You are reminded that this approval shall be implemented in accordance with the implementation conditions in Statement 748 and, also, that this approval does not replace any responsibilities you may have for seeking approvals from other government agencies to implement the change.

Yours sincerely

**Dr Paul Vogel**  
CHAIRMAN

21 May 2008

Encl.

## Attachment 1 to Statement 748

### Change to Proposal

**Proposal:** The construction of facilities for the development of the Greater Gorgon Gas Fields on the North-West Shelf, and the processing and export of the liquefied natural gas plant to be constructed on Barrow Island, as more generally described in the Draft Environmental Impact Statement/Environmental Review and Management Programme for the Proposed Gorgon Development and the Final Environmental Impact Statement/Response to Submissions on the Environmental Review and Management Programme.

**Proponent:** Chevron Australia Pty Ltd

**Change:** Excavation of berthing pocket at Barge Landing facility;  
Installation of additional communications facilities;  
Relocation of the seawater intake; and  
Modification of Seismic Monitoring Program.

#### Components of original Proposal:

Component	Description
<b>Associated Terrestrial Infrastructure</b>	
<b>Barge Landing</b>	
<ul style="list-style-type: none"><li>Materials offloading prior to MOF access</li></ul>	Upgrade existing WAPET landing
<b>Communications</b>	Microwave communications tower and associated infrastructure to be installed on Barrow Island. Optic Fibre Cable no longer required.
<b>Water Supply</b>	
<ul style="list-style-type: none"><li>Location</li></ul>	Preferred intake location under MOF structure
<b>Carbon Dioxide (CO<sub>2</sub>) Injection System</b>	
<ul style="list-style-type: none"><li>Monitoring</li></ul>	Monitoring activities, including the acquisition of seismic data, will be undertaken as part of ongoing reservoir performance management.

**Components of changed Proposal:**

Components	Description
<b>Associated Terrestrial Infrastructure</b>	
<b>Barge Landing</b>	
<ul style="list-style-type: none"> <li>Materials offloading prior to MOF access</li> </ul>	Upgrade existing WAPET landing including excavation of berthing pocket at the existing land-backed wharf.
<b>Communications</b>	Microwave communications towers and associated infrastructure to be installed on Barrow Island. Optic Fibre Cable (to mainland) no longer required.
<b>Water Supply</b>	
<ul style="list-style-type: none"> <li>Location</li> </ul>	Seawater intake location adjacent to MOF structure
<b>Carbon Dioxide (CO<sub>2</sub>) Injection System</b>	
<ul style="list-style-type: none"> <li>Monitoring</li> </ul>	Monitoring activities, including the acquisition of seismic data using sub surface explosives (approximately 1300 shot-holes), will be undertaken as part of ongoing reservoir performance management.

Approved under delegation  
from Minister for the Environment:



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EPA Chairman

Approval Date: 22.5.08