

Investigation Summary Report

RMS Id	2695	Year	2012
Incident Date	02/04/2012	Notified Date	03/04/2012
Organisation Name	Roc Oil (VIC) Pty Limited		
Facility Name	BMG Project Non Production Phase		
Facility Type	Environment Activity		

Incident Category EM - Chemical release

Incident Sub Type

Brief Description Title Chemical Release (Transaqua)

Summary During the BMG deconstruction and well intervention project an unknown quantity of transaqua was released into the marine environment. This occurred during hydraulic valve actuation. The quantity involved was beyond what was described in the EP (greater than 80L). The use of this product was detailed in the in-force EP. Transaqua is classified as a non-CHARMable product. The operator has confirmed that an investigation is underway and that the volumes involved in the discharge will be quantified and a report submitted to NOPSEMA.

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Immediate Causes Awaiting report.

Other Vessel Name

Initial Decision No Further Action with the Information Currently Available

Initial Decision Reason Low potential or minor incident or no injury

Reason Notes Low nature of impact and likelihood of re-occurrence render further investigation of little value.

Briefing Notes

Critical Decision

Critical Decision Reason

Critical Decision Issues

Critical Decision Options

Critical Decision Recomm:

Qty of Gas (kg)

Volume of Liquid (litres)

Equipment Involved Name Valves/Vents

Status Closed

Status Reason	Yes, corrective actions implemented refer to A218866.	
3-day Report Due Date	05/04/2012	Received Date: 04/04/2012
Final Report Due Date	02/05/2012	Received Date: 18/04/2012

Root Cause Descriptive The operator stated that only 500L of Transaqua HT2 control fluid would be released into the environment during well intervention activities according to the DA accepted EP. The activity resulted in the release of 4094L due to a number of unforeseen factors. This is attributed to valve operations (1755L); check valve failure (350L); directional control valve failure (950L); loose fitting (100L); subsea lubricator troubleshooting (500L); B5 Annulus master valve actuator leak (450L). This chemical is considered Non-CHARMable group D under the OCNS system.

RC1 ED - DESIGN - Design specs - problem not anticipated

RC2

RC3

Nopsa Inv: Outcomes Discussed with the RON, determined that the most appropriate course of action would be to note the incident (management of chemicals/estimates) for assessment of the resubmitted environment plan, given the assessment is currently underway (refer to 1601). No further action required.
