

Exxonmobil Mossmorran Issues From last 3 years

6+7

Issue number	Assigned to	Status	Issue Prior	Planned due date	Actual completion date	Due in X days	Description
4121602_0003	[REDACTED]	Closed - Resolved	Level 1	31/07/2015	30/07/2015	Completed	Carry out a structured human failure analysis of three, high-priority, safety-critical tasks for ExxonMobil FEP and draw up an action plan to implement additional control measures identified. 20/3/15 Information supplied and under review.
4121602_0004	[REDACTED]	Closed - Resolved	Level 1	31/07/2015	30/07/2015	Completed	Develop a suitably prioritised action plan of structured human failure analysis of the full range of safety-critical tasks at ExxonMobil FEP. ExxonMobil should frame plans for a suitably prioritised, action plan of qualitative human failure analysis of the full range of safety-critical tasks across the Fife Ethylene Plant on any lessons learned from the pilot exercise.
4121602_0006	[REDACTED]	Closed - Transfer to IP Plan	Level 1	30/04/2015	01/05/2015	Completed	ExxonMobil must provide detailed information on scheduling replacement of Modicon PLCs to ensure continued integrity of all SIL rated systems & functions. ER/EM/PS/130616/1 You should review the tanker drivers building to confirm if this is an occupied building and to determine if there are any risks to personnel within the building from the nearby tanker loading operation by virtue of being in the building. You should report the findings of this review to the CA. End date: 1st June 2017 Details: There was some evidence that personnel would spend time in the building adjacent to the tanker bay at the Fife Ethylene Plant. Paragraphs 80 and 81 of the attached Report discuss. Legal Basis: COMAH Regulation 5(1) & 5(2)
4121602_0007	[REDACTED]	Closed - Resolved	Level 1	15/06/2017	22/06/2017	Completed	ER/CP/PS/140916/2 You should review the design of the control room at Braefoot Bay to determine if it will provide protection to staff within against the predicted thermal radiation contours in the event of a pool fire at the C5+ bund. You should confirm whether the philosophy in the event of fire at the C5+ tank is to shelter in place within the control room or to evacuate. You should report the findings of this review to the CA. End date: 1st June 2017 Details: Paragraphs 82 to 87 of the attached Report discuss. Legal Basis: COMAH Regulation 5(1) & 5(2)
4121602_0008	[REDACTED]	Closed - Resolved	Level 1	15/06/2017	22/06/2017	Completed	ER/CP/PS/140916/3 You should review whether surge overpressure is an issue on the ethylene and C5+ transfer lines. This should include consideration of whether credible surge over pressure events can exceed the design pressure of the pipework and loading arms. This should include: ethylene Mossmorran to Braefoot; ethylene Braefoot storage to ship; ethylene recycle line jetty to tank; and C5+ transfer from Braefoot storage tank to ship. You should report the outcome of this review to the CA. End date: 1st June 2017 Details: Paragraphs 88 to 94 of the attached Report discuss. Legal Basis: COMAH Regulation 5(1) & 5(2)
4121602_0009	[REDACTED]	Closed - Resolved	Level 1	30/11/2017	13/11/2017	Completed	7/11/17 Information submitted is being reviewed by PS Specialists. Extended to 30/11/17.
4121602_0010	[REDACTED]	Open - New	Level 1	31/10/2018 -		133	ongoing information cannot be released
4121602_0011	[REDACTED]	Open - New	Level 1	31/01/2019 -		225	ongoing information cannot be released
4121602_0012	[REDACTED]	Open - New	Level 1	31/10/2018 -		133	ongoing information cannot be released
4121602_0013	[REDACTED]	Open - New	Level 1	31/01/2019 -		225	ongoing information cannot be released