**Mossmorran & Braefoot Bay**

**Independent Air Quality Monitoring**

**Review Group**

**Friday 28 February at 10am**

**At City Chambers Dunfermline**

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|  | **Present**Linda Turner, Fife Council (Chair)Eloise Griffin, Fife CouncilMiranda Loh, Institute of Occupational MedicineIan Brockbank, SEPAIan Wager, SEPARichard Brown, SEPADr Chris McGuigan, NHS FifeNeale Hanvey, MPCllr. Alistair Bain, Fife CouncilCllr. D Barratt. Fife Council Willie Dryburgh, Aberdour Community CouncilAlex Macdonald, Burntisland Community CouncilPeter Franklin, Dalgety Bay & Hillend Community CouncilKylie Bishop, ExxonMobil Chemical Ltd – (KyB)Stuart Neill. ExxonMobil LtdCraig Burnett, Shell UK LtdMairi McKay, Shell UK LtdLynn Kelter, Fife Council (Minute)**Apologies**Nigel Kerr, Angus Pearson, Shell UK Ltd, Cllr Lesley Backhouse, Theresa Waddington,  |  |
| **1.** | **Welcome and Introductions**1. Retirement of Professor Wilson Sibbett (Chair).

LJT welcomes the group and advises them that she will be Chairing the Group today due to the retirement of Wilson Sibbett, who is stepping down as the Chair due to ill health. Nigel Kerr, Fife Council, Head of Service had intended to Chair the Group but was unable to attend. LJT asked the group if they think it is appropriate that she send flowers from the Group to WS at his home address to let him know he is in our thoughts, the group agreed.  | **LJT** |
| **2.** | **Declarations of interest**None Stated. |  |
| **Ordinary Business** |  |
| **3.** | **Fife Council Air Quality Annual Progress Report 2019 – Update.**Eloise Griffin updated the Group on progress (EG to fill in what was discussed)Results of the 2019 Annual Air Quality Progress Report indicates that air quality continues to improve in both AQMAs with pollutant concentrations being recorded at concentrations below the objectives. SEPA and the Scottish Government are supportive of our approach and accept the conclusions of our report. SEPA and the Scottish Government have advised that Fife Council consider revoking the AQMAs given the results observed, However, Fife Council intend to retain the AQMAs until the results of a study (by Scottish Government) into uncertainties surrounding the reporting of particulate matter by different analysers has been published. Once the accuracy of our results has been established, possible revocation of the AQMAs will be investigated.Fife Council are currently working through the national low emission framework process for both AQMAs to determine whether LEZs need to be introduced. Initial indications suggest this will not be the case.LJT addresses the group asking if there are any questions which there was none.  |  |
| **4.** | **Minute of Previous Meeting.**No issues with most points. Regarding point 8, Cllr Bain asked if the minutes were being uploaded to Fife Direct. LJT/LK to action. KyB noted Point 10 was incomplete. LK to refer to notes, complete and re-issue.Previous Minutes approved once amendment to point 10 complete. | **LJT/LK****LJT/LK** |
| **ORDINARY BUSINESS** |
| **5.** | **MOSSMORRAN AND BRAEFOOT BAY AIR QUALITY REVIEW GROUP 2018 ANNUAL REPORT - UPDATE.**ML  |  |
| **6.** | **Key Monitoring – Related Activities at the Facilities – Update**1. ExxonMobil Chemical Limited

KyB Strategies that have been put in place are showing improvement. There are a lot more improvements still to come.Data collected for noise as it helps verify improvements. Noise monitors are continuing to be installed throughout the community to assist with improvements. KyB is happy to provide information on how data is being used. Flaring being monitored and are in constant communications with SEPA throughout to enable the community to be kept up to date.CllrDB asks why the flare tip monitoring system could not be installed during shut down? KyB said the part was ordered but the vendor could not provide it in time for shut down. This will be installed later in the year possibly end of September.NH asks if plant shuts, the vapour flare has to be shut off, can it not continue with the ground flare? KyB – Elevated flare tip will be taken out. NH- is it possible to replace the flare tip and use ground flare without shutting down the plant. KyB – No, HSE requires a full shut down. Risk Management Strategy requires this.1. Shell UK Ltd

CB: ground flares managed 80% reduction in ethane. CllrAB: Over the period Exxon closed – could Shell shut down too? CB: The Shell Operated SEGAL network was setup for the maximum diversion of Ethane gas into the national grid; Answer to the question asked; Not without significant impact on supply. If Fife NGL was shutdown, it would disable the supply of natural gas to the National Grid at St Fergus, as well as supply from Fife NGL including to off grid customers via the Avanti terminal at Mossmorran. The network was optimised to minimise the amount of Ethane being routed to Fife NGL from St Fergus, and residual Ethane was processed within the Mossmorran Ground Flares.  1. SEPA

AQ monitoring carried out during shut down. Reports available on SEPA Hub. IB asks for ideas on how to report to the Community, please email him. SEPA work in partnership with Fife Council. IW Map with previous report of areas monitored, Auchtertool, Donibristle, Lochgelly, extra monitoring was undertaken at Little Raith. this has been repeated from end of December. Diffusion tubes are currently being analysed. A report will be generated as soon as all results are available. NH-looking for clarity regarding technical problems with the monitoring. IB advised there were no occasions where the 2 monitors were down at the same time and there are no concerns regarding lack of data. The unit goes down, but this is a self-check, the unit is functioning as it is meant to. Remote access to trailer units is being reviewed. IW noted that a range of monitors are used for the monitoring of gases and particulates. IB confirmed that the diffusion tubes and FIDAS that SEPA use are like those used by Fife Council.  |  |
| **7.**  | **Significant Events/New Plans for Operations at the Plant – Update**1. ExxonMobil Chemical Limited

Installing permanent noise monitors. KyB can provide reports.1. Shell UK Ltd

MM-Tuesday 3rd March 30 minutes elevated flaring, low intensity infrared camera test – during daylight hours. |  |
| **8.** | **Communication of Information to Communities – Update**Cllr Bain asks if a copy of the Group Minutes have been uploaded to Fife Direct, LJT will arrange.SN – utilised different channels with prior notification. Press adverts advising the community, they try and share steps taken using animation, social media. Hopefully they have reached more people than normal. There has been a lot of testing behind the scenes. Lessons have been learned through this process.CllrDB – Public Meetings through Community Councils and ExxonMobil have been attending these | LJT/LK |
| **9.** | **Any Further Action/New Roles Envisaged for The Review Group**Nigel Kerr, Head of Service, Protective Services, Fife Council has been tasked with reviewing the 3 groups currently active in relation to Mossmorran ( these groups are the short term working group, jointly chaired by Lesley Laird/Wilson Sibbet, the Community and Safety Committee chaired by Cllr A Bain and this group)Nigel Kerr has engaged with all interested parties and will report on his findings in due course. It is likely that one main over- arching group may be formed with specialised groups reporting back to the main group. | **NK/LJT** |
| **10.** | **Any Other Competent Business**None. |  |
| **11.** | **Future Meeting Arrangements**TBC |  |