

Note: This is presentation material only

Administrative Requirements for Applications

Jon Chamberlain

Application Process

- All applications require supporting information
- This material will be on the Public Register
 - cover all aspects and parameters (applied and justified)
 - readily comprehensive to the public
 - Summarize all references

Application Material

- ALL applications irrespective of chemical
 - Site Survey
 - Hydrographic Survey
- Modelling report for either Baths, In-feeds or both.
 - Summary/Overview
 - Background and Model
 - Methods and Assumptions
 - Input data
 - Results
 - Conclusions

Application Material

- Suggest that the modelling report is submitted in two sections:
 - Method report
 - Technical Modelling Summary Report
- Method report
 - Summary/Overview
 - Background and Model
- This will give us confidence that you understand the processes involved.

Application Material

- Technical Modelling Summary Report
 - Summary/Overview
 - Input data
 - Results
 - Conclusions
- The Method Report is the same for each application.
- Need only supply it once - this will be given a PR reference number.
- Refer to this report in future applications
- Updates **MUST** be presented to SEPA

Application Material

- Example skeleton report structure for both parts of the report will be on the web-site.

Results and Information

- For the PASSING runs
- Bath Treatments
 - Mass of chemical and equivalent treatable volume
 - 3 hour and 72 hour model
- In-feeds
 - Area of Near field and Far field AZE

Results and Information

- TFBZ Calicide
 - Mass of chemical and Equivalent Treatable Biomass (ETB)
- EmBZ - SLICE
 - TAQ - Mass of chemical and ETB
 - MTQ - Mass of chemical and ETB
 - Mean concentration within the near-field area - if this is $> 7.63 \text{ ugkg}^{-1}$ then enhanced monitoring is undertaken at the site
 - Area at the far field EQS value
 - *.prn file for the 223 day passing run

Checking and Auditing

- Modelling data as identified by Alan Hills' presentation
- All applications will be examined
 - Mass Balance - your conclusions
 - HG data (also used in biological assessments)
- Percentage of the reports will be selected on an environmental risk basis for model cross checking.
- Other issues