STS BREF

WPC
(wood preservatives with chemicals)

Willie Clason
Convener – WEI Regulatory Affairs
• BREF Process and status (gathering momentum albeit slowly)
• 1st Draft commenting stage ended December 2017
• EIPPCB digest comments February until May 2018
• EIPPCB call for ‘face to face’ or ‘webinar meeting’ to review comments – TWG meeting scheduled for summer 2018
• Timescale to final draft
• Q&A session
Seville Process - EIPPCB

Process started November 2015

- TWG
- Kick-off meeting
- Draft 1 (D1)
- Draft 2 (D2) *
- * D2 optional
- Total duration:

- Final TWG meeting
- BREF
  - BREF completion timescale
  - 31-48 months

- EU Member States
  + EFTA and Accession Countries
  - European Commission/EIPPCB

- Industry
- Environmental NGOs
- 3 representatives

- Information collection
  (incl. questionnaires)

- Comments

- Seville Process
  - EIPPCB

- WPC

- Forum opinion on BREF
- Adoption of BAT conclusions through the IED Article 75 Committee
TWG – WPC task group by member state

Germany

Sweden

Eire

Italy

United Kingdom

European Commission

WEI/EWPM/EOS
STC BREF Draft 1 comments

- Surface coatings BREF covers 19 industries
- WPC is ‘tagged on’ the end of the BREF
- TWG submitted over 2500 comments to Draft 1
- WEI/EWPM Joint WG submitted 111 comments (mainly relating to BAT conclusions) on WPC chapter
- EIPPCB focus is on Creosote Installations and AELs
- Surface water and groundwater impact assessment is priority
Next steps............

• EIPPCB consider draft 1 comments (2513 comments)

• TWG meeting will be arranged for summer 2018 to review comments

• EIPPCB may consider 2nd draft (unlikely)

• Final TWG meeting Q2 2019

• Adoption of WPC Bref – Q1 2020?
EIPPCB perception

Authors like to see what is currently under development in WPC sector.

Some illustration submitted seem to portray the WPC sector in the past.
Generic BAT applied to illustrative plant layout for industrial vacuum pressure wood preservation plant installations relevant to creosote and water based wood preservatives.

- **Emissions to air from autoclave doors after treatment process**
- **Creosoted timber stored outdoors on a bark layer which is rotated and incinerated when required.**
- **Condensate room for steam heating system.**
- **Extraction room where all emissions from the creosote autoclave, storage tank, working tanks and vacuum pumps, suction and delivery system to incineration plant.**

Legend:
- **A** Containment of liquid product
- **B** Preparation of timber for treatment
- **C** Plant loading system
- **D** Process operation
- **E** Post treatment conditioning
- **F** Storage of treated timber on site

Workshop

Building construction contains firewalls with 30 to 60 minutes protection.
Typical installation
Spray installation
Typical autoclave