

Minutes

83rd Meeting of the BEAC WGE Subgroup for Hot Spots Exclusion, (SHE#83)

Telephone, 9th of September, 2019

1. Opening of the Meeting

- Mr Åke Mikaelsson, Chair, SE
- Mr Rickard Nätjehall, SE
- Ms Jessica Henecke-Dahl, SE
- Ms Helena Dahlbo, FI
- Ms Anne Marie Mo Ravik, NO
- Kristin Eine, NO
- Ms Olaug Bjertnaes, NO
- Ms Julia Bobina, IBS
- Mr Henrik G Forsström, NEFCO

Specially invited: Mr Alexander Sanzharovskiy, EIPC RU

2. Adoption of the Agenda

The agenda was adopted without any changes.

3. Follow-up of tasks distributed at the previous meetings (SHE#81)

The delegate assigned responsible gave a brief up-date of the findings as well as the extent of completion of their respective task:

| Task | Responsible | Status |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------|
| i. Complete the "Proto-ToR" so that it can serve as guidance for the drafting of Support activities No10 on communication for relevant tasks, issues, branches and regions | Åke | Not done Task found unnecessary |
| ii. Guided by the "Proto-ToR", draft a ToR for Support Activity No9 on Energy Savings and Reduced Climate Impact for a set of Barents hotspots and submit to SHE | Henrik | Not done |
| iii. Guided by the "Proto-ToR", draft a ToR for SuppAct No10 on Communication, integrating comments received at SHE#78, and submit to SHE | TF Communication | Not done => SHE #84 |
| iv. Prepare and invite the TF on Pulp and Paper, WWTPs, Mining and Contaminated Ground to an exercise for drafting Support Activity No6 and No7 for relevant hotspots such as A3-1, M3, M4, M5, N3 etc. | Åke+Henrik | Ongoing => SHE #84 |
| v. Guided by the Proto-ToR on SuppAct No6 discuss with the Nenets HEG to request for a Support Activity No6+7 for N3 | Henrik | Not done => SHE #84 |
| vi. Send an official letter to Komi HEG requesting them to arrange a HEG meeting early autumn and to submit updated S&A reports on Ko4, Ko5, Ko6 and at the same time inform and encourage to ask for assistance for this through Support Activity No6. | Alexander | Ongoing => SHE #84 |

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| vii. Disseminate translated protocol from Arkhangelsk HEG meeting to SHE | Julia | Done! |
| viii. Respond to Komi HEG regarding preparations for Ministerial Meeting + details around SppAct No2+3 and No4+5? | Åke+Alexander | Ongoing => SHE #84 |
| ix. Review and comment/approve the Draft Final Assignment Report on the SuppAct No1b Seminar in Murmansk | Alexander | Done! |
| x. Review and suggest possible additional Russian experts to the Summary Table on Task Force Experts | Kirill | Done! |
| xi. Add e-mail addresses to all approved and suggested Russian TF experts in a separate list | Kirill/Rickard/Åke | Done! |
| xii. Review the Proto ToRs for No6, No9 and no10 and submit possible comments/approval | SHE | Done! |
| xiii. Refine the draft ToR and specify the details the Support Activity No2+3 for Pulp and Paper, incl. dates, seminar programme, lists of speakers, lists of invitees, study tour programmes, etc. | TF on Pulp and Paper | Not done => SHE #84 |
| xiv. Refine the draft ToR and specify the details the Support Activity No2+3 for WWTP, incl. dates, seminar programme, lists of speakers, lists of invitees, study tour programmes, etc | TF on WWTPs | Not done => SHE #84 |
| xv. Refine the draft ToR and specify the details for the Support Activity No2+3 for Oil Contaminated Soils, incl. dates, seminar programme, lists of speakers, lists of invitees, study tour programmes, etc | Arkhangelsk HEG + TF OilContSoils | Not done => SHE#84 (Åke reminds TF) |
| xvi. Initiate stakeholder discussions and refine the draft ToR for Support Activity No4+5 addressed for Ko3-2 - Mondy Syktyvkar & K5 - Petrozavodsk WWTP, incl. dates, programmes, etc. | TF on 4+5 | Done! (progress to be followed-up) |
| xvii. Update Proto-ToR for SuppAct No6+7 | Åke | SHE #84 |

4. Review of Minutes from previous meetings

- Review and comments on/ approval of the minutes from SHE #80 and SHE#81
The minutes for mSHE #82 were approved by FI, NO, SE. (RU comments/approval to be collected after the meeting).

5. Up-date on Correspondence with the Regional Hotspot Exclusion Groups (Regional HEGs)

- a) The Chair briefly reported on the project proposal on the Onega Saw Mill, received by the Arkhangelsk HEG, aiming for a Support Activity No6+7 for the hotspot A9-2, dioxin releases from the timber industry in Arkhangelsk oblast. It was stressed that there is a rather extensive list of sites in Arkhangelsk Oblast that are listed in the hotspot List and that the project also need to discuss and propose a “geographic definition” of the hotspot, so that it could be understood which of these sites should be regarded part of the hotspot.
 - ⇒ Review and comment/approve the Project proposal on Onega Saw Mill (SHE)

Since no HEG meetings were conducted other than in Arkhangelsk Oblast, it was stressed that this work needs to be speeded up. It was concluded that a good opportunity for this may be in connection with the in-deep thematic seminars (Support Activities No2) that are planned to take place in Syktyvkar (Komi) and Petrozavodsk (Karelia) during October.

- ⇒ Contact Karelia HEG and Komi HEG with request to arrange HEG meetings in connection with the thematic seminars planned during October 2019 (Åke+Alexander)

b) Regarding the promotion of the regional HEGs updating of Screening & Analysis reports and exclusion plans, etc. the following overview was made (see also AppSHE#83.5b):

- i) Arkhangelsk: (remaining **A1-1**, A1-2, A3-2, **A5**, A6, A7-1, A7-2, **A9-1**, A9-2)
- A1-1: Fast track exclusion proposed by the HEG. For this an S&A Report as well as a Rosprirodnadzor statement are needed.
 - A1-2: NEFCO's WWTP expert Matti Iikkanen recently completed a report on the plant that could be rearranged to serve as an S&A report for the waste water part.
 - A5: The SHE Statement is the only document still lacking. Will be disseminated to SHE along with the TEC-report and hopefully approved at SHE#84.
 - A3-1, A6: The regional HEG should be encouraged to request a Support Activity
 - A7-1: No6+7 to produce an S&A Report sooner than indicated after the HEG
 - A7-2: meeting
 - A9-1: Fast track exclusion proposed by the HEG. For this a revised TEC-review and a Rosprirodnadzor statement are needed
 - A9-2: A project proposal for a No6+7 Support activity has been drafted (see "AppSHE#83.5ai - Proposal on SuppAct No6 for A9-2 Dioxins from Onega Saw Mill 9Aug2019_Ru". Revised versions in English and Russian will be distributed by Henrik.
- ii) Karelia: (remaining K2, K3, **K5**, K6, K7, K8, K9)
- K5: Candidate for Full Track Exclusion (by pilot granting SuppAct No4+5). Thematic seminar is scheduled till 9-10 of October 2019, followed by the pilot granting exercises during November (December) 2019. Through this, hopefully a full-track exclusion can take place at the Ministerial meeting in February. A thought-out time plan is needed for the documentation flow to work on time.
 - K6, K8 No S&A Reports ever submitted! The HEG urgently need to be reminded about this and encouraged to request a SuppAct No6+7.
 - K7 S&A is fairly old (2013). The HEG could be encouraged to request a SuppAct No6+7
 - K9 According to NEFCO, a full feasibility study is being concluded (for anticipated NDEP cofounding) addressing K8 to a large extent: "Feasibility Study for Petrozavodsk Regional Solid Waste Project Republic of Karelia". Studies for potential NDEP project are also underway for BC boiler projects in Belomorks & Pindushi (K7) and Petrozavodsh WWTP (Sludge management) - K5..

A general conclusion on Karelia is that there is a need for updated documentation. This need to be discussed in direct contact with the HEG.

- iii) Komi: (remaining Ko1, **Ko3-2**, Ko4, Ko5, Ko6, Ko8)
- Ko3-2: Candidate for Full Track Exclusion (by pilot granting SuppAct No4+5). Thematic seminar is scheduled till 2-3 October 2019, followed by the pilot granting exercises during November (December) 2019. Through this, hopefully a full-track exclusion can take place at the ministerial meeting in February. A thought-out time plan is needed for the documentation flow to work on time.

A general conclusion on Komi is that there is a need for updated documentation. This need to be discussed in direct contact with the HEG.

- iv) Murmansk: (remaining M1, M2, M3, M4, M5, M6, M7, M9, M10)
 - M1, M2: Action plans under implementation. Not much discussed since 2011
 - M3-M7, Support Activities No6+7 approved by SHE. Contracting of consultants with NEFCO is underway. For meeting the time plan for fast track exclusion till the Ministerial Meeting, S&A Reports need to be sent to the SHE-group at the end of October at the latest.
 - M10: In addition to the above, the Norwegian consulting firm SIGRA is being contracted by NEFCO to conduct a project covering as well Support Activities No6, 7 (and partially also 8 – actions) on hotspot M4. The project has not yet started.
- v) Nenets AO: (remaining N1, N2, N3)
 - N1, N2: No S&A Reports submitted! The HEG urgently need to be reminded about this and encouraged to request a SuppAct No6+7.
 - N3: Support Activities No6+7 approved by SHE. Discussions planned with HEG to assist in drafting a S&A Report and set Exclusion Criteria. Recently completed report by NEFCO (Matti Iikkanen) now translated into Russian. Similarities with Petrozavodsk may be used by TF WWTP.
- c) In order to promote the documentary work of the HEGs, aiming for deserving hotspots to be excluded at the XIV Ministerial Meeting in Luleå on the 4-5th of February 2020, it was agreed to:
 - ⇒ Request S&A and Rosprirodnadzor statement on A1-1 (Åke+Alexander)
 - ⇒ Request Rosprirodnazor statement on A9-1 (Åke + Alexander)
 - ⇒ Update the TEC review for A9-1 (TF Pulp- and Paper and Dioxin Experts)

6. Brief Up-date on Support Activities

- a) The Chair informed that, independent from contractual requirements, the Russian BAT Bureau (EIPC) have drafted a Summary Report for the No1a Seminar in Moscow and all the No1b Seminars conducted in all the five regional capitals during autumn 2018 - spring 2019. This voluntarily initiated work gives a good overview of the activities conducted, lessons learned and also gives recommendations for the future.
 - ⇒ Send the Word-version of the “No1 Summary Report” to the SHE-group (Åke)
 - ⇒ Review and comment/approve the “No1 Summary Report En” till SHE #84 (all)
- b) Henrik G Forsström gave an up-date on the progress of the No6 assignments on M3, M4, M5, M6, M7 and M10. Based on the SHE approval at SHE#82, a commercial offer has been received at NEFCO from local consultants in Murmansk. Due to a new internal routine at NEFCO, the contracting procedure takes more time than planned. Based on this, the Chair explained that if any of the six hotspots proposed for fast track exclusion by the Murmansk HEG should be possible to achieve till the Ministerial Meeting, the Screening & Analysis reports need to be sent to SHE-group by the end of October at the latest.

Regarding the hotspots M4 – Apatity HPP, Henrik reported that the project conducted by the Norwegian consulting company SIGRA has been contracted but not yet started. The project was shown to SHE at an earlier SHE meeting, is supposed to produce as well a Screening & Analysis Report, Specific Exclusion Criteria, an Action Plan as starting up part of the actions.

⇒ Send the related documentation on M4 to the SHE group (Henrik).

7. WGE and Communication Issues

- a) The Chair of the TF on Communication, Ms Jessica Henecke-Dahl, reported that the TF will have a meeting on Friday 13th of September 2019 to go through the ToR for a Support Activity No10 on Communication as well as an action plan and the communication activities up to the ministerial meeting. Julia has produced a progress report on that.
- ⇒ The TF Chair was requested to prepare a presentation at the WGE meeting in Umeå to give further details of the work conducted so far and the plans ahead
- b) Rickard Nätjehall informed that in connection with the Ministerial Meeting the Swedish Chairmanship plans to issue a fact sheet similar to the one issued by the Norwegian chairmanship at the previous ministerial. The drafting has started and a first version will be presented at the WGE#52 in Umeå.

8. Summary of Next Steps and Distribution of Tasks

In follow of the meeting, the following old and new tasks were distributed, here re-arranged and sorted in chronological order:

| Task | Responsible | Exped delivery |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|----------------|
| i. Remind TFs to submit final draft ToRs! | Åke | 10 Sep 2019 |
| ii. Remind Archangelsk HEG about Rosprirodnazor statement for A9-1 | Åke | 10 Sep 2019 |
| iii. Send the updated project proposal on Onega Saw Mill (part of A9-1) in English to the SHE group | Henrik | 10 Sep 2019 |
| iv. Send the A5 SHE statement and TEC-review to the SHE group for comments | Rickard | 10 Sep |
| v. Send Word-version the SA1b summary report to the SHE group for comments | Åke | 10 Sep 2019 |
| vi. Send the relevant documentation on M4 to the SHE group | Henrik | 10 Sep 2019 |
| vii. Draft instruction to the Russian BAT-bureau for flow of hotspot exclusion documentation for Ko3-2 and K5 | Åke | 12 Sep2019 |
| viii. Send the updated TF-expert list to the SHE group | Åke | 12 Sep 2019 |
| ix. Review decisions made on Supporting Activities and make sure that they are clearly linked to task forces | Åke | 12 Sep 2019 |
| x. Remind TFs to refine the draft ToR and specify the details for the Support Activity No2+3 for Oil Contaminated Soils, incl. dates, seminar programme, lists of speakers, lists of invitees, study tour programmes, etc | Åke to remind Arkhangelsk HEG + TF OilContSoils | 12 Sep 2019 |
| xi. Initiate stakeholder discussions and refine the draft ToR for Support Activity No4+5 addressed for Ko3-2 - Mondi Syktyvkar & K5 - Petrozavodsk WWTP, incl. dates, programmes, etc. | Åke to remind TF on 4+5 | 12 Sep 2019 |
| xii. Guided by the "Proto-ToR", draft a ToR for SuppAct No10 on Communication, integrating comments received at SHE#78, and submit to SHE | TF Communication | SHE #84 |
| xiii. Prepare and invite the TF on Pulp and Paper, WWTPs, Mining and Contaminated Ground to an exercise for drafting Support Activity No6 and No7 for relevant hotspots such as A3-1, M3, M4, M5, N3 etc. | Åke+Henrik | SHE #84 |
| xiv. Guided by the Proto-ToR on SuppAct No6 discuss with the | Henrik | SHE#84 |

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| NeNETS HEG to request for a Support Activity No6+7 for N3 | | |
| xv. Send an official letter to Komi HEG requesting them to arrange a HEG meeting early autumn and to submit updated S&A reports on Ko4, Ko5, Ko6 and at the same time inform and encourage to ask for assistance for this through Support Activity No6. | Alexander | SHE#84 |
| xvi. Respond to Komi HEG regarding preparations for Ministerial Meeting + details around SuppAct No2+3 and No4+5? | Åke+Alexander | SHE#84 |
| xvii. Refine the draft ToR and specify the details the Support Activity No2+3 for Pulp and Paper, incl. dates, seminar programme, lists of speakers, lists of invitees, study tour programmes, etc. | Åke to remind TF on Pulp and Paper | SHE #84 |
| xviii. Refine the draft ToR and specify the details the Support Activity No2+3 for WWTP, incl. dates, seminar programme, lists of speakers, lists of invitees, study tour programmes, etc | Åke to remind TF on WWTPs | SHE #84 |
| xix. Add definitions in the beginning of the document of the different teams (External Experts Team / Consultant Team etc. in the SA6+7 Proto ToRs | Åke | SHE #84 |
| xx. Review and comment/approve TEC-review and SHE Statement on A5 | SHE | SHE#84 |
| xxi. Review the SHE #82 minutes | Alexander | SHE#84 |
| xxii. Guided by the "Proto-ToR", draft a ToR for Support Activity No9 on Energy Savings and Reduced Climate Impact for a set of Barents hotspots and submit to SHE | Henrik | SHE#85 |

9. Next SHE Meeting

The next SHE-meeting (#84) will **be held on the 16th of September at 10.00-12.00 CET / 11.00-13.00 Finnish/Moscow time on Telephone.**

Attention was also paid on the fact that as usual a longer meeting (SHE#85) will take place in Umeå the **24th of September (preliminary) at 09.00-17.00 CET** (i.e. the day before the 52nd BEAC WGE meeting).

The Chair reminded about his earlier e-mail that, in analogy with SHE#83 (this meeting) having focussed on the *Overview of Exclusion Documentation*, SHE#84 will focus on the *Approval and Follow-up of Supporting Activities*. The reason to this is to enable as affectively as possible to deal with the key issues during SHE#85 in Umeå: Support Activities, Exclusion, Communication, Work Programme Follow-up.

10. Closure of the Meeting

The Chair expressed his gratitude to the attending SHE members and closed the meeting at 11.35 CET.

Appendices:

- AppSHE#83.4 - Draft Minutes SHE#82 - (Telephone) 26June2019 En
- AppSHE#83.5ai – Proposal on SuppActNo6 for A9-2 Onega Saw Mill 9Aug2019
- RuAppSHE#83.5b1 – Overview on Exclusion Documents 28Aug2019 En
- AppSHE#83.5bi – Protocol from Arkhangelsk HEG meeting on 25April2019 En
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**) Underlined hotspot index indicates that discussion on Support Activities are ongoing
Fattened hotspot index indicates that SHE recommends the hot spot for Fast Track Exclusion **Fattened**
AND underlined hotspot index indicates that SHE and HEGs in dialogue recommend the hot spot for
Full Track Exclusion via Support Activity No4+5*