From: Julia Steed Mawson [mailto:islandview999@gmail.com]
Sent: Wednesday, June 22, 2016 3:53 PM
To: Monroe, Pamela
Subject: ruling comments continued re Docket 2016-01 and a correction

Dear Administrator Monroe,

I just realized that in my previous letter I inadvertently mis-labeled the docket # My comments are for Docket # 2016-01, not 22016-01

Also, I have been concerned that the rulings may not cover all the topics that should be added. I have found a good publication that includes as solid list of topics. I think these should be covered in the ruling.

I will include the topics here and perhaps expanded information can be sent to you next week if you need language to accompany the topics.

1. hours of work during construction

- 2. noise pollution
- 3. light pollution

4. ROW access and issues relative to access by unauthorized vehicles or misuse by the public

5. gas releases - impacts on public, first responders and environment (safety systems, equipment maintenance, valve actuators)

6. handling condensate liquid and PCB mitigation including pigging launchers and traps for haz materials (cleaning notice, methodologies and disposal)

8. water body crossings and wetland construction (open cut crossings and horizontal directional drilling) review of company Erosion Control and Agricultural Mitigation Plan and Best Management practices

These rules should include information re discharge from pipe trenches, storm water management, erosion prevention, restoration and post construction monitoring or revegetated areas

9. Prevention of invasive species - terrestrial and aquatic

10. Provision for Third party environmental Inspections

11. Water and Soil runoff/water quality (during construction, interim before re-establishmente of vegetation, impacts of blasting and runoff on drinking water and aquifers) plus requirement for baseline testing of water and soil before during and after construction

12. Revegetation of the ROW with native species that are indigenous to a similar site in the nearby area.

13. Spill prevention and control programs

14. Cathodic Protection Systems (increase pipe coating thickness and DC voltage protection including description of inspection times and methods as well as impacts on agricultural animals who might be grazing over the anode beds

15. Staging Areas

16. Hazardous materials - right to know (such as but not limited to natural gas, natural gas liquids, odorants, PCB's hydraulic oils pesticides, herbicides) - notification to first responders and delineation of training and equipment needs

17 Pipeline Personnel Response time - delineation of methods and expectations for towns and first responders

18. Odor - identification of types of odorants, location and distribution methods, availability of gas leak detectors, training, calibration, upkeep, costs and who is responsible

19. First responder liaison program to identify and coordinate methods for emergency response activities

20. Step/touch potential electrocution hazards - identification and best practices and training for first responders and the community

21 Pipeline class location review and population change surveys or planning

22. Line break valves/Isolation valves

23. Fire Department link and training for local fire chiefs to understand their ability to set minimum requirements for how fire and public safety systems are designed, managed, maintained and how information is disseminated as well as identifying type and size of safety control measures

24. Road crossings - identification of protective construction precautions - sleeving, subsurface concrete slabs, deep cover heavier walled pipe, as well as identification of soil or rock type in the substrate and potential for impacts on pipe structures.

25. Soil displacement - identification of material replacing soil if needed, and identification of location and method of transport of excess soil from excavation

26. Soil compaction - identification of "decompaction" methods and impacts

27. Crop loss - compensation to farmers for loss of crop yield in nearly disturbed areas

28. Agricultural drainage tile - if applicable - identification and verification of replacement or compensation for drainage tiles in agricultural lands and identification of recommendations re use or non-use of metal drainage tiles due to cathodic protection issues

20 Unanticipated cultural rescue discovery procedures - methodologies to establish official involvement of local historic and cultural commissions or committees

21. Power generation from compressor station waste heat - identify possibility of use of waste heat for energy.

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if you think you are too small to make a difference, try sleeping with a mosquito. Dalai Lama