

In response to Gloria Adams Questions

1. If proof of insurance has not been received by now, the application should not be approved until there is proof.

Answer: PurFrac will provide insurance as soon as our permit is approved.

2. Based on experience in Eau Claire County, I would suggest the town board a solid commitment of the mine's market. One mine in Eau Claire County did not give such assurance and now is unable to sell its sand. For two years the sand has sat in piles with open sand acreage.

Answer: PurFrac already has orders for its sand. PurFrac has plans to find buyers for all of its sand. One year it could be the course sand customers want and the next year it could be the finer sand. PurFrac is looking at different vendors that want a different grade of sand. This will ensure sustainability for the future of PurFrac. PurFrac plans on building its brand.

3. Destruction of vegetation and trees upon the land destroys the carbon holding power of that acreage, as well as the value of all crops.

Answer: PurFrac plans on being so much different from other sand plants in the area by reclaiming the land after 20 to 30 acres. This way the reclamation process will happen much

quicker than other plants. Again PurFrac is doing things so much better than other plants in the area we are doing not only what is best for us but putting the property owners first.

4. Two figures are confusing. The expected maximum depth of the mine is 1100 feet (mean sea level) Groundwater level in the area is 1040 feet relative to mean sea level, yet the mine says it is not going below the water table. How far above the water table is the mine to remain?

Answer: PurFrac will be 60 feet above the water table.

5. Blasting is to be used. Following all regulations does NOT mean there will not be damage to nearby residences. Near Hi Crush there are cracked walls, well problems, spooked horses, scared children. It seems as if the tremors follow the constant repetitive nature of blasting. Tremors are not confined to the mine site. PurFrac needs to be responsible for blasting damages outside the mine itself. It also seems as if machinery used to remove sand before the blasting and then after blasting is taxed differently and I wonder if that has anything to do with the use of blasting?

Answer: PurFrac is going to try very hard to not blast, but if PurFrac has to blast, PurFrac will be putting in 100,000.00 into an account under Cooks Valley name to use to fix the wells that would be damaged during the blasting. Purfrac will be doing home inspections on all the homes in a $\frac{1}{2}$ mile radius before doing any blasting. The home inspections will be videotaped and if it is found that there was damage to their

house or buildings due to blasting then PurFrac is going to pay for the repair of the damaged area.

6. How will this mine operate year round when the product freezes? The mine needs a plan to stabilize the sand when operation temporarily is halted due to weather or a downturn in market?

Answer: The mine will not be open during the winter months. You cannot move sand when it's froze. It is also not cost effective to mine year around.

7. All private wells within $\frac{1}{2}$ mile should be tested prior to the establishment of the mine for metals, toxins, and turbidity. Spring would be the best time to do this. Blasting has caused private wells to fill with sand forcing new wells to be drilled. If the well was fine before blasting and then begins pumping sand PurFrac needs to be liable.

Answer: All property owners within a $\frac{1}{2}$ mile of the mining site, will have the option to have there well water tested. PurFrac is going to pay for this test as well as paying for the new wells if it is found that the wells were harmed during the blasting.

8. For the sake of residents near the mine and on the planned route, 24/7 is unacceptable. Minimally there should be no Sunday work and all work should cease during evening and night hours.

Answer: PurFrac has agreed to the hours of 6a.m.-9p.m. excluding maintenance, Monday through Friday and on Saturday working hours are going to be 6a.m.-3p.m.

9. How is it known with certainty that no acid is in the rock? Will any arsenic become evident as the rock is exposed to air?

Answer: Given Geology Acid conditions in the bedrock is very unlikely. Regarding Arsenic, Waste water will not be discharged off site. Permit requires testing of heavy metals including Arsenic periodically throughout the year.

10. PurFrac plans to leave two ponds. How are these ponds lined? Will acrylamide be used?

Answer: Food Grade flocculants will be used. No PurFrac will not be using acrylamide.

11. Progressive and contemporaneous describes nothing. Please be explicit.

Answer: Progressive means moving from Phase one to the other phase. Contemporaneous means reclamation will be done concurrent with each phase. (When one Phase is done PurFrac will start the reclamation project)

12. The best reclamation in this area seems to be a well-established prairie. This is the first mine I have encountered that plans to put in oak trees to create an Oak savanna.

Answer: We at PurFrac were hoping that people would see that PurFrac is doing things that no other sand plant has ever done. And that we are very different from other sand plants in the area, so we thank you for noticing that.

13. I would encourage the Cooks Valley Town Board to increase distances of the mining activity to the border of the land and residences. The stipulated distances minimal. Additionally, the town board could require yearly reports from the mine regarding water use, reclamation acreage, tons of sand removed, etc.

Answer: PurFrac has moved the plant further north to make the land owners happier. Also PurFrac has an open door policy which simply means PurFrac is always willing to see any of the board members. Board members may come any time to check on the plant. We just ask that the board members give us a 24 hour notice just so we can have someone available to escort the board member or members around.

14. As a condition the board could also add inspection rights.

Answer: As stated above the board members are always welcome to come to plant. PurFrac has an open door policy.

15. Nearby residents need to be reimbursed for loss of value in their homes sited right near the mine.

Answer: PurFrac has a property guarantee which means that we take the property value off your taxes and add 10% to

that total. If the property owner ever sells their house at a lower value than what PurFrac has guaranteed then PurFrac will pay the difference. As long as the property owner gets a realistic offer.

16. There is nothing at this time to indicate the mine is going to contribute to the cost of road repair to the town and county. This needs to be when 250 heavy trucks are running daily. Is that one way or to from the dry plant?

Answer: Purfrac does have a road agreement all ready for the board members just as soon as they approve PurFrac to sand. PurFrac is willing to fix or repair the roads that their trucks were hauling on. There will be 10 trucks running back and forth all day each truck will do about 18 loads a day. Which is 180 times our trucks will be on the road or roads.