Name:_____

Section (9am or 12pm)

Check out your drinking water

Go to the Board of Water Supply "water quality by area" site:

http://bws.honolulu.gov/ccr_search.asp

Type in your street name ONLY (if you type the full address sometimes the search engine can't find it). Navigate to your address or one close to you if yours is not listed (this is not a perfect search engine so try several options, don't give up!) Click on the address to download the water quality report for your area. Print it out and attach it to this assignment.

1. List the address you used:

2. What is your water source?

3. What is the origin of your water?

4. Is it treated?

5. What regulated contaminants are in your water?

6. What are these things (e.g. pesticides, industrial solvents, fertilizers, fuel additives, other…)? Use Google or another internet search engine to investigate.

7. What is their range in your water (min/max)?

8. What is the maximum contaminant level (MCL) for each contaminant?

9. Are the regulated contaminants in your water source below the MCLs?

10. What unregulated contaminants are in your water?

11. What are these things (e.g. pesticides, industrial solvents, fertilizers, fuel additives, other…)?

12. What microbial contaminants are in your water?

13. What are these things?

14. Do you have lead or copper contamination in your water?

15. What would cause lead or copper contamination (hint, what are your pipes made of)?

16. Overall, how do you feel about the quality of the water you drink?