

BAR SCREEN CHECKLIST

Permit # MO-_____ Facility_____ Date_____

1. What is the design flow _____MGD; peak design flow _____MGD
2. What is the actual flow _____MGD; actual peak flow _____MGD
3. Type of screen_____ size of opening_____
4. How many screens?_____ Capacity of each unit _____MGD
5. What are the channel dimensions? _____
6. What is the total daily volume of screenings? _____ cu ft.
7. What is the frequency of disposal of screenings? _____
8. How are the screenings disposed of? _____
9. Is there a bypass channel: with screen ____; without screen ____; no ____
10. If with screen, is bypass screen: manual____ or mechanical____
11. Do mechanical screens have adequate spare parts inventory?
Yes ____ No ____ N/A ____
12. If enclosed, is building properly ventilated? Yes ____ No ____ N/A ____
13. Are guards or grating in place? Yes ____ No ____
14. Is there an approved lock out / tag out program? Yes ____ No ____
15. Is there an alarm system for the process? Yes ____; No ____
- 15a. (If yes, type: radio telemetry ____; phone dialer____; local audible/visual__
16. Alternate power source available? Yes____ No____
- 16a. If yes, type: station generator ____; port. Generator ____; separate utility__
17. How often are screens checked? _____
18. What is the frequency of scheduled maintenance? _____
19. Are maintenance records maintained? Yes ____ No ____
20. What is the general condition of the screening system?
Good ____ Fair ____ Poor ____ Not working ____
21. What are the most common problems the Operator has had with the bar screen system? _____

Comments:
