

OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Cartridge or Bag Filtration

System Name: Mad Dog Country Tavern ID #: CR4192052 WTP-: WTP-A Month/Year: July 2022

| DAY | PSI Before Filter | PSI After Filter | PSID | PSID When to Change Filter | Daily Turbidity Reading [NTU] | Highest Reading of the Day ¹ [NTU] |
|-----|-------------------|------------------|------|----------------------------|-------------------------------|---|
| 1 | | | | | 23 | |
| 2 | | | | | 26 | |
| 3 | | | | | 27 | |
| 4 | | | | | 25 | |
| 5 | | | | | 23 | |
| 6 | | | | | 20 | |
| 7 | | | | | 22 | |
| 8 | | | | | 21 | |
| 9 | | | | | 19 | |
| 10 | | | | | 19 | |
| 11 | | | | | 19 | |
| 12 | | | | | 22 | |
| 13 | | | | | 23 | |
| 14 | | | | | 20 | |
| 15 | | | | | 18 | |
| 16 | | | | | 20 | |
| 17 | | | | | 20 | |
| 18 | | | | | 24 | |
| 19 | | | | | 25 | |
| 20 | | | | | 23 | |
| 21 | | | | | 20 | |
| 22 | | | | | 21 | |
| 23 | | | | | 22 | |
| 24 | | | | | 20 | |
| 25 | | | | | 22 | |
| 26 | | | | | 25 | |
| 27 | | | | | 21 | |
| 28 | | | | | 23 | |
| 29 | | | | | 20 | |
| 30 | | | | | 22 | |
| 31 | | | | | 24 | |

| | | | |
|--|--|--|--|
| Cartridge Filtration | | Monthly Summary (Answer Yes or No) | |
| 95% of daily turbidity readings ≤ 1 NTU? All daily turbidity readings ≤ 5 NTU? | <input checked="" type="radio"/> Yes / <input type="radio"/> No <input type="radio"/> Yes / <input checked="" type="radio"/> No | CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No | All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No |
| Notes: PSI = pounds per square inch PSID = pounds per square inch difference (before filter - after filter) PSID When to Change Filter = Manufacturer's recommendation; may need to look in manual for manufacturer's specifications when to change the filter, at what PSID. <div style="text-align: center; color: red; font-weight: bold;">AUG 08 2022</div> | | PRINTED NAME: <u>TJ WISKY</u> | |
| | | SIGNATURE: <u>TJ Wisky</u> | |
| | | DATE: <u>8-1-2022</u> | |
| | | PHONE #: <u>(541) 265-8761</u> | CERT #: |

¹ Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in "Daily Turbidity Reading" Column may not correspond to continuous readings' maximum.

OHA - Drinking Water Program – Surface Water Quality Data Form

System Name: Mad Dog Country Tavern

ID #: OR4192052

WTP: WTP-A

Month/Year: JULY 2022

| Date / Time | Minimum Cl ₂ Residual at 1 st User (C) ² | Contact Time (T) | Actual CT | Temp | pH | Required CT | CT Met? ² | Peak Hourly Demand Flow |
|-------------|---|------------------|-----------|-------|----|-------------|----------------------|-------------------------|
| | [ppm or mg/L] | [minutes] | C X T | [° C] | | Use tables | Yes / No | [GPM] |
| 1/ | 2.20 | 71 | 220 | 21.5 | 72 | 21 | yes | 5 |
| 2/ | 2.20 | 71 | 220 | 21.5 | 72 | 21 | yes | 5 |
| 3/ | 2.20 | 71 | 220 | 21.4 | 72 | 21 | yes | 5 |
| 4/ | 2.15 | 71 | 215 | 20.7 | 72 | 23 | yes | 5 |
| 5/ | 1.57 | 71 | 157 | 21.3 | 72 | 20 | yes | 5 |
| 6/ | 1.14 | 71 | 114 | 21.9 | 72 | 19 | yes | 5 |
| 7/ | 0.66 | 71 | 66 | 21.0 | 72 | 18 | yes | 5 |
| 8/ | 0.43 | 71 | 43 | 21.0 | 72 | 18 | yes | 5 |
| 9/ | 0.46 | 71 | 46 | 21.0 | 72 | 18 | yes | 5 |
| 10/ | 0.48 | 71 | 48 | 21.7 | 72 | 18 | yes | 5 |
| 11/ | 0.52 | 71 | 52 | 21.7 | 72 | 18 | yes | 5 |
| 12/ | 0.54 | 71 | 54 | 21.6 | 72 | 18 | yes | 5 |
| 13/ | 0.63 | 71 | 63 | 20.7 | 72 | 20 | yes | 5 |
| 14/ | 0.71 | 71 | 71 | 19.7 | 72 | 21 | yes | 5 |
| 15/ | 0.85 | 71 | 85 | 20.0 | 72 | 20 | yes | 5 |
| 16/ | 0.96 | 71 | 96 | 20.4 | 72 | 20 | yes | 5 |
| 17/ | 1.04 | 71 | 104 | 20.6 | 72 | 21 | yes | 5 |
| 18/ | 1.08 | 71 | 108 | 20.5 | 72 | 21 | yes | 5 |
| 19/ | 1.12 | 71 | 112 | 20.0 | 72 | 21 | yes | 5 |
| 20/ | 0.95 | 71 | 95 | 20.4 | 72 | 20 | yes | 5 |
| 21/ | 1.11 | 71 | 111 | 20.9 | 72 | 21 | yes | 5 |
| 22/ | 1.29 | 71 | 129 | 21.1 | 72 | 19 | yes | 5 |
| 23/ | 1.67 | 71 | 167 | 20.3 | 72 | 22 | yes | 5 |
| 24/ | 1.54 | 71 | 154 | 20.3 | 72 | 22 | yes | 5 |
| 25/ | 1.72 | 71 | 172 | 19.6 | 72 | 25 | yes | 5 |
| 26/ | 1.61 | 71 | 161 | 20.6 | 72 | 22 | yes | 5 |
| 27/ | 1.50 | 71 | 150 | 20.7 | 72 | 22 | yes | 5 |
| 28/ | 1.70 | 71 | 170 | 19.7 | 72 | 23 | yes | 5 |
| 29/ | 1.58 | 71 | 158 | 20.7 | 72 | 22 | yes | 5 |
| 30/ | 1.54 | 71 | 154 | 21.1 | 72 | 20 | yes | 5 |
| 31/ | 1.43 | 71 | 143 | 20.7 | 72 | 22 | yes | 5 |

If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.

Revised February 2012

Download form at: public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-cartridge.pdf