MASSACHUSETTS DEP/DIVISION OF WATER SUPPLY

TRIHALOMETHANE REPORT (FORM #8B.2)

| I PWS INFORMATION: 1. PWS ID#: 4122000 |) | | | 2. City/To | wn: Ha | anover | |
|---|---|---------------------------|--------------------|--|----------------|---|-------------|
| 3. PWS Name:Hanove 5. Source ID# A: 4122000-01 D B: C: D: 10. Routine [x] Special Notes: | r Water Depa 5. Sample Loc #2 HFD | 7. Date 03/2 | 4. Collected 25/96 | PWS Class | | COM NT 8. Collected R. Sides | |
| II LABORATORY ANAL' Lab Name: _ ANALYTI Subcontracted? Yes [] I Sub. Lab Name: Notes: | YTICAL INFO CAL BALAN No [x] | NCE CORP. | | | | ert.#: _ M-M A.ab Cert. # | A022 |
| | MCL (μg/L) | Detection Limit (µg/L) | | | _ | | |
| 74.0 | (µg/L) | Lillit (µg/L) | A | | В | C | D |
| Lab sample ID | | | 1779 | | | | |
| Date Analyzed | | | 04/03/9 | 6 | | | |
| Analytical Method | | | 502.2 | | | | |
| Bromoform | | 0.5 | 7.3 | | | | |
| Chloroform | | 0.5 | ND | | | VI · | |
| Bromodichloromethane | | 0.5 | ND | | | | |
| Dibromochloromethane | | 0.5 | 2.1 | | | | |
| Total Trihalomethanes | 100.0 | | 9.4 | | | | |
| Surrogate Recoveries (as I | required by Fl | PA method 524.2): | | ************************************** | | · · · · · · · · · · · · · · · · · · · | |
| Compound | | % Reco | overed | | | QC Limits | (%) |
| 2-Bromo-1-chloropropand | | 93% | | | | 80-120 | |
| The QA/QC required matrix spike sam Duplicate Recovery:1. Spike Recovery:95 | ple information in o 0 - 9.0 % - 116 % | on file at our office. | 7 | | | | |
| Laboratory Director Signate Attention: Mail <u>TWO</u> copi SAMP; within 30 days of reaching the same of th | es of this repo eceipt of resul | ort to DEP/DWS, 1 V | 10 days afte | et, 9th Floorer the end | or, Boston, M. | Apr 98 A 02108; Attended to the second secon | ntion: WQA- |
| For DEP/DWS use only: Pi | | 7.00 | | | / | ··· | |
| Accepted: Comments: | Disapp | roved: | E | oata entere | d into WQTS: | · | |

TRIHALOMETHANE REPORT (FORM #8B.2)

| I PWS INFORMATION: 1. PWS ID#: 4122000 |) | | 2. | City/Town: Hano | ver | | | |
|---|------------------------|--------------------------|------------------------------|-------------------------|--------------------------------------|---------------------------------------|--|--|
| 3. PWS Name:Hanov 5. Source ID# A: 4122000-010 B: C: D: 10. Routine [] Special Notes: | 6. Sample Lo | 7. Date 7. Date 9 | 4. e Collected 9/17/96 | PWS Class (circle on | e) COM N 8. Collected R. Sides | | | |
| I LABORATORY ANALY Lab Name: _ ANALYTIC Subcontracted? Yes [] N Sub. Lab Name: Notes: | YTICAL INI CAL BALA | FORMATION: NCE CORP. | | | ert.#: _ M-MA .ab Cert. # | · · · · · · · · · · · · · · · · · · · | | |
| | MCL | Detection | Results (μg/L) | | | | | |
| 2000 | (μg/L) | Limit (μg/L) | A | В | С | D | | |
| Lab sample ID | | | 6968 | | | | | |
| Date Analyzed | | | 9/25/96 | | | | | |
| Analytical Method | | | 502.2 | | | | | |
| Bromoform | * | 0.5 | 15.0 | | | | | |
| Chloroform | | 0.5 | 8.3 | | | | | |
| Bromodichloromethane | | 0.5 | 3.3 | | | | | |
| Dibromochloromethane | | 0.5 | 6.5 | | | | | |
| Total Trihalomethanes | 100.0 | | 33.1 | | | <u> </u> | | |
| Surrogate Recoveries (as re | equired by F | PA method 524.2): | | | | | | |
| Compound | | % Reco | vered | | QC Limits (%) | | | |
| 2-Bromo-1-chloropropane | | 100 | 100 | | 80-120 | | | |
| e QA/QC required matrix spike samp uplicate Recovery:RP pike Recovery:90 | D's: 3.1-9.2 - 102% | 2% | £ 10 | 5.1 | 9 Oct. 189 | 6 | | |
| Attention: Mail <u>TWO</u> copie AMP; within 30 days of re or DEP/DWS use only: Ple | ceipt of resu | ilts and no later than 1 | 10 days after | 9th Floor, Boston, MA | A 02108; Atten | | | |
| Accepted: | | proved: | | Data entered into WOTS: | | | | |
| Comments: | | | | | | | | |

MASSACHUSETTS DEP/DIVISION OF WATER SUPPLY TRIHALOMETHANE REPORT (FORM #8B.3)

| I PWS INFORMATION: 1. PWS ID#: 412200 | 10 | | 2 | 2. City/Town | :Hanover | | | |
|--|--|---------------------------|----------------|----------------|----------------------|---------------------------------|------------------|--|
| 3. PWS Name:Hanove 5. Source ID# 6 A: B: C: | r Water Departn 5. Sample Locati _HFD #2 | Department | | 4. PWS Clas | s (circle one) | COM NTNC NC 8. Collected by RTS | | |
| D: | [] (explain b | below) | | | | | | |
| ILABORATORY ANALY Lab Name: _ ANALYTIC Subcontracted? Yes [] N | CAL BALANC | | | • | Lab Cert | i.#: _ M-MA | 022 | |
| Sub. Lab Name:Notes: | | | | | Sub. Lat | Cert. # | | |
| | MCL (μg/L) | Detection Limit (µg/L) | Results (μg/L) | | | | | |
| | | | A | | 3 | С | D · | |
| Lab sample ID | | | 9633 | | | | | |
| Date Analyzed | | | 12/17/9 | 6 | | | | |
| Analytical Method | | | 502.2 | | | | | |
| Bromoform | | 0.5 | 6.6 | | | | | |
| Chloroform | | 0.5 | ND | | | | c | |
| Bromodichloromethane | | 0.5 | ND | | | | | |
| Dibromochloromethane | | 0.5 | 3.1 | | | | | |
| Total Trihalomethanes | 100.0 | | 9.7 | | | | | |
| Surrogate Recoveries (as r | equired by EPA | method 524.2): | | • | | | | |
| Compound | | % R | Recovered | | QC Limits (%) | | %) | |
| 2-Bromo-1-chloropropane | 1 | 112 | | | 80-120 | | | |
| The QA/QC required matrix spike samp Laboratory Director Signat | | le at our office. | | 31 | 1 | 8 Jan | 97 | |
| Attention: Mail TWO copie 10 days after the end of the | | | gional Offic | e within 30 d | lays of receip | t of results ar | nd no later than | |
| For DEP/DWS use only: Pl | | | | | / | | | |
| Accepted: | Disapprov | ved: | D | ata entered in | a entered into WQTS: | | | |
| Comments: | | | | | | | , , | |