

AQUAPOINT		
241 DUCHAINE BLVD.		
NEW BEDFORD, MA 02745		
TEL. 508 998-7577 / FAX. 508 998-7177		
BIOCLERE FIELD REPORT		
Date:	Installation:	Tested:
Client:	Service:	Commissioned:
Address:	Other:	Scheduled Maint.
Inspector:		
Bioclere Model Number(s)		
1) Odor around site? Y / N, Source of odor? Check all that apply:	Mild: Med:	Strong:
	Musty:	Septic:
2) Take influent/effluent samples as required. Please fax analytical results to Aquapoint for review.		
3) a) Measure sludge in primary tanks and grease traps as required: b) Sludge depth in primary tank: c) Does grease trap need pumping?	scum depth: Y / N	sludge depth:
	UNIT 1	UNIT 2
4) BIOCLERE VENTS a) Is air passing through the vent? If in doubt put a small plastic bag around vent and allow to fill b) Is the fan operating and in good condition?	Y / N Y / N	Y / N Y / N
5) GENERAL a) Any external damage to the unit(s)? If yes, then provide details on back b) Are cover, fan box and control panel securely locked? c) Any filter flies in the unit? Location of flies: d) Locks / Latches / Handles, OK? e) Lid Gasket, OK? f) Does the fan box contain standing water? If yes, then remove water and clean drain holes if necessary.	Y / N Y / N Y / N few / many Y / N Y / N Y / N	Y / N Y / N Y / N few / many Y / N Y / N Y / N
6) BIOMASS CHARACTERIZATION a) Color of biomass? 1)white 2)white/grey 3)grey 4)grey/brown 5)brown 6)red/brown 7)black 8)other b) Thickness of biomass 6 - 12 inches below media surface 1) light 2) medium 3) heavy		
7) NOZZLE SPRAY PATTERN a) Does spray cover the entire surface area of media? If not then clean each nozzle with a bottle brush Does the spray now cover the entire surface area? If not then: 1) remove nozzles and soak them in a bleach solution 2) manually engage both dosing pumps for 2 minutes 3) replace nozzles Does the spray now cover the entire surface area? If not then consult AQUAPOINT	Y / N Y / N Y / N	Y / N Y / N Y / N

8) PUMPS AND CONTROL PANEL			
a) Record dosing and recycle pump timer settings from control panel			
Dosing pump 1 and 2:	min on/	min off	min on/ min off
Recycle pump:	min on/	hrs off	min on/ hrs off
In Bioclere control panel set dosing and recycle timers to a test cycle:			
a) Measure amperage of dosing pump 1:	amps		amps
b) Measure amperage of dosing pump 2:	amps		amps
c) Measure amperage of recycle pump:	amps		amps
Are the dosing pumps alternating?	Y / N		Y / N
Are the timers operating properly?	Y / N		Y / N
Visually inspect relays for wear and record problems below.			
*If spare components are needed contact Aquapoint			
If an ammeter is not available, set the timers to a test cycle as above and physically at the Bioclere, check the pumps operation as follows:			
Dosing pumps: check that pump(s) are operating, alternating and the designated rest cycle is occurring.	pump 1: OK? Y / N		pump 1: OK? Y / N
	pump 2: OK? Y / N		pump 2: OK? Y / N
Recycle pump(s):check that pump(s) are operating and the designated rest cycle is occurring.	OK? Y / N		OK? Y / N
*If pumps or control components are not operating properly record below and consult Aquapoint			
RESET TIMERS TO ABOVE SETTINGS: Note any changes here:			
*Do not change timers without consulting Aquapoint			
9) PLUMBING			
a) Are the unions in the Bioclere leaking?	Y / N		Y / N
If yes then tighten with pipe wrench			
10) FINAL CHECK			
a) Main power "on" and toggle for all pumps set to "normal" position	Y / N		Y / N
b) Alarm toggle set to the "on" position	Y / N		Y / N
c) Lock control panel, Bioclere cover and fan box			
d) If possible, record the water meter reading:			
11) REPORT SUMMARY:			
SIGNATURE:			