

AQUAPOINT		
241 DUCHAINE BLVD.		
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:	Scum depth:	Sludge depth:
c) Does grease trap need pumping?	Y / N	
	UNIT 1	UNIT 2
4) BIOCLERE VENTS		
a) Is air passing through the vent?	Y / N	Y / N
If in doubt put a small plastic bag around the vent and allow to fill		
b) Is the fan operating and in good condition?	Y / N	Y / N
5) GENERAL		
a) Any external damage to the unit(s)? If yes, then provide details on back	Y / N	Y / N
b) Are cover, fan box and control panel securely locked?	Y / N	Y / N
c) Any filter flies in the unit?	Y / N few / many	Y / N few / many
Location of flies:		
d) Locks / Latches / Handles, OK?	Y / N	Y / N
e) Lid Gasket, OK?	Y / N	Y / N
f) Does the fan box contain standing water?	Y / N	Y / N
If yes, then remove water and clean drain holes if necessary.		
6) BIOMASS CHARACTERIZATION		
a) Color of biomass?		
1)white 2)white/grey 3)grey 4)grey/brown 5)brown 6)red/brown7)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 of media?	Y / N	Y / N
If not then clean each nozzle with a bottle brush		
Does the spray now cover the entire surface area?	Y / N	Y / N
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?	Y / N	Y / N
If not then consult Aquapoint , Inc.		

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/	min off	Min on/ min 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 dosing 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 an 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, Inc.			
RESET TIMERS TO ABOVE SETTINGS: Note any changes here:	Min on/	min off	Min on/ min off
* Do not change timers without consulting Aquapoint	Min on/	hrs off	Min on/ hrs off
9) PLUMBING			
a) Are the unions in the Bioclere leaking? If yes then tighten with pipe wrench	Y / N		Y / N
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:			