

18-006

Collected by:

Date:

Weather:

	JBT <u>05</u>	Comment
Station condition	<input checked="" type="checkbox"/> OK Other _____	
Field/crop condition		
SAMPLE COLLECTION		
Type of sample(s) to be collected (circle)	<u>Composite split</u> Grab None	
Sampler display	Part A: <u>81</u> , <u>100</u> bottle <u>1</u> Part B: <u>18</u> , <u>100</u> bottle <u>3</u>	
Time you stopped the autosampler	<u>826 EDT</u>	
Carboy volume (L)	1: <u>7</u> 2: <u>0</u> 3: <u>1</u> 4: <u>0</u> or NA	
Sample ID assigned	JBT <u>05</u> - <u>051618</u> - <u>1</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>2</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>3</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>4</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>1+2</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>3+4</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - _____ (Station) (mmddyy) (GRAB)	
Splits collected (circle)	<u>TP</u> TDP TN OTHER _____	
Duplicates collected? (circle)	Carboy _____ <u>TP</u> TDP TN OTHER _____	
TN splits acidified?	<u>Yes</u> No	
RESETTING STATIONS		
Carboys, churn splitter, and filter holder triple rinsed? (circle)	<u>Yes</u> No	
Desiccant good? (circle)	<u>Yes</u> or Changed	
Carboys installed properly? (circle)	<u>Yes</u> No	
Additional comments:	<u>Inst. note: 45 L/min</u>	

Sample Retrieval Form
18-006

Collected by: SM

Date: 5/16/18

Weather: Sunny 80's

	JBT <u>OC</u>	Comment
Station condition	<input checked="" type="checkbox"/> OK Other _____	
Field/crop condition	<u>mid cracks</u>	
SAMPLE COLLECTION		
Type of sample(s) to be collected (circle)	<u>Composite split</u> Grab None	
Sampler display	Part A: <u>31</u> , <u>100</u> bottle <u>1</u> Part B: <u>13</u> , <u>100</u> bottle <u>3</u>	
Time you stopped the autosampler	<u>9:15 EDT</u>	
Carboy volume (L)	1: <u>3</u> 2: <u>0</u> 3: <u>1.5</u> 4: <u>0</u> or NA	
Sample ID assigned	JBT <u>06</u> - <u>051618</u> - <u>1</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>2</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>3</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>4</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>1+2</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>3+4</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - _____ (Station) (mmddyy) (GRAB)	
Splits collected (circle)	<u>TP</u> TDP TN OTHER _____	
Duplicates collected? (circle) <u>No</u>	Carboy _____ TP TDP TN OTHER _____	
TN splits acidified?	<u>Yes</u> No	
RESETTING STATIONS		
Carboys, churn splitter, and filter holder triple rinsed? (circle)	<u>Yes</u> No	
Desiccant good? (circle)	<u>Yes</u> or Changed	
Carboys installed properly? (circle)	<u>Yes</u> No	

Additional comments: DIPENDED LID @ 935 EST

US DEPTH @ 943 EDT = 10 6/16"

used cylinder: $d = 4.4 \text{ cm}$

heights of
cylinder

0.00 US DEPTH @ 7th EBT = 10 3/16"

V.S DEPTH @ 10^{06} EDT: 10/6/16

CLOSED VAD @ 1011 EDT

1
CHANGED PART A TO 125

**Sample Retrieval Form
18-006**

Collected by: SM

Date: 5-16-18

Weather: Sunny 60's

	JBT <u>01</u>	Comment
Station condition	<input type="checkbox"/> OK Other _____	
Field/crop condition	<u>tilled. piles of bright pink + purple corn</u>	
SAMPLE COLLECTION		
Type of sample(s) to be collected (circle)	<u>Composite split</u> Grab None	
Sampler display	Part A: <u>78</u> , <u>100</u> bottle <u>1</u> Part B: <u>19</u> , <u>100</u> bottle <u>3</u>	
Time you stopped the autosampler	<u>1039 EDT</u>	
Carboy volume (L)	1: <u>7.5</u> 2: <u>8</u> 3: 4: <u>0</u> or NA	
Sample ID assigned	JBT <u>01</u> - <u>051618</u> - <u>1</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>2</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>3</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>4</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>1+2</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>3+4</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - _____ (Station) (mmddyy) (GRAB)	
Splits collected (circle)	TP <u>TDP</u> TN OTHER _____	
Duplicates collected? (circle) <u>No</u>	Carboy _____ TP TDP TN OTHER _____	
TN splits acidified?	<u>Yes</u> No	
RESETTING STATIONS		
Carboys, churn splitter, and filter holder triple rinsed? (circle)	<u>Yes</u> No	
Desiccant good? (circle)	<u>Yes</u> or Changed	
Carboys installed properly? (circle)	Yes No	
Additional comments:		

CLOCK READS: 22:10 MAY 14th 2018, NEEDS TO BE CHECKED!
 REMOVED CARBOYS
 TURNED OFF PROGRAM FLOW: 23.9 L/min
 outlet submerged

Sample Retrieval Form
18-006

Collected by: SM

Date: 5-16-18

Weather: suny 60's

	JBT <u>11</u>	Comment
Station condition	<input checked="" type="checkbox"/> OK Other _____	
Field/crop condition	<u>cover crop growing</u>	
SAMPLE COLLECTION		
Type of sample(s) to be collected (circle)	<u>Composite split</u> Grab None	
Sampler display	Part A: <u>27</u> <u>100</u> bottle <u>1</u> Part B: <u>7</u> <u>100</u> bottle <u>3</u>	
Time you stopped the autosampler	<u>1144 EDT</u>	
Carboy volume (L)	1: <u>2.5</u> 2: <u>0</u> 3: <u>0.5</u> 4: <u>0</u> or NA	
Sample ID assigned	JBT <u>011</u> - <u>051618</u> - <u>1</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>2</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>3</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>4</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>1+2</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - <u>3+4</u> (Station) (mmddyy) (Carboy) JBT _____ - _____ - _____ (Station) (mmddyy) (GRAB)	
Splits collected (circle)	<u>TP</u> TDP <u>TN</u> OTHER _____	
Duplicates collected? (circle) <u>No</u>	Carboy _____ TP TDP TN OTHER _____	
TN splits acidified?	<u>Yes</u> No	
RESETTING STATIONS		
Carboys, churn splitter, and filter holder triple rinsed? (circle)	<u>Yes</u> No	
Desiccant good? (circle)	<u>Yes</u> or Changed	
Carboys installed properly? (circle)	<u>Yes</u> No	
Additional comments: <u>flow 3.2 L/min, outlet just barely flowing</u>		

Sample Retrieval Form 18-006				
Collected by: _____	Date: _____			
Other: _____				
Instrument condition	JBT _____			Comments
Instrument condition / crop condition	<input type="checkbox"/> OK Other _____			
SAMPLE COLLECTION				
Number of sample(s) to be collected (circle)	Composite split	Grab	None	
Number of bottles per display	Part A: _____, _____ bottle _____			
	Part B: _____, _____ bottle _____			
When you stopped the autosampler				
Sample volume (L)	1: _____	2: _____	3: _____	4: _____ or NA
Sample ID assigned	JBT _____	_____	_____	_____ 1
	(Station)	(mmddyy)	(Carboy)	
	JBT _____	_____	_____	_____ 2
	(Station)	(mmddyy)	(Carboy)	
	JBT _____	_____	_____	_____ 3
	(Station)	(mmddyy)	(Carboy)	
	JBT _____	_____	_____	_____ 4
	(Station)	(mmddyy)	(Carboy)	
	JBT _____	_____	_____	_____ 1+2
	(Station)	(mmddyy)	(Carboy)	
	JBT _____	_____	_____	_____ 3+4
	(Station)	(mmddyy)	(Carboy)	
	JBT _____	_____	_____	_____ (GRAB)
	(Station)	(mmddyy)	(GRAB)	
Number of samples collected (circle)	TP	TDP	TN	OTHER _____
Number of Carboys collected? (circle)	Carboy _____			
	TP	TDP	TN	OTHER _____
Were samples acidified?	Yes No			
SETTING STATIONS				
Were Carboys, churn splitter, and filter triple rinsed? (circle)	Yes No			
Was the sample good? (circle)	Yes or Changed			
Were Carboys installed properly? (circle)	Yes No			

Date: _____

Weather: _____

Sample Retrieval Form 18-006				
Collected by: _____	Date: _____			
Other: _____				
Instrument condition	JBT _____			Comments
Instrument condition / crop condition	<input type="checkbox"/> OK Other _____			
SAMPLE COLLECTION				
Number of sample(s) to be collected (circle)	Composite split	Grab	None	
Number of bottles per display	Part A: _____, _____ bottle _____			
	Part B: _____, _____ bottle _____			
When you stopped the autosampler				
Sample volume (L)	1: _____	2: _____	3: _____	4: _____ or NA
Sample ID assigned	JBT _____	_____	_____	_____ 1
	(Station)	(mmddyy)	(Carboy)	
	JBT _____	_____	_____	_____ 2
	(Station)	(mmddyy)	(Carboy)	
	JBT _____	_____	_____	_____ 3
	(Station)	(mmddyy)	(Carboy)	
	JBT _____	_____	_____	_____ 4
	(Station)	(mmddyy)	(Carboy)	
	JBT _____	_____	_____	_____ 1+2
	(Station)	(mmddyy)	(Carboy)	
	JBT _____	_____	_____	_____ 3+4
	(Station)	(mmddyy)	(Carboy)	
	JBT _____	_____	_____	_____ (GRAB)
	(Station)	(mmddyy)	(GRAB)	
Number of samples collected (circle)	TP	TDP	TN	OTHER _____
Number of Carboys collected? (circle)	Carboy _____			
	TP	TDP	TN	OTHER _____
Were samples acidified?	Yes No			
SETTING STATIONS				
Were Carboys, churn splitter, and filter triple rinsed? (circle)	Yes No			
Was the sample good? (circle)	Yes or Changed			
Were Carboys installed properly? (circle)	Yes No			

5-16-18 comments

- > CLOCK @ JBTD1 IS OFF, CHECK + SEE HOW LONG PROBLEM HAS EXISTED
- > SHUT DOWN JBTD1 PROGRAM + REMOVED CARBOYS PENDING BOISENNAUT PERMISSION
- > SET UP JBT 7 PROGRAM @ 5-16-18
CHECKED BUT DIDNT RUN. WATER A BIT CLOUDY, PROBABLY FROM BABS REMOVED (MUD ON INSULATION BABS). CHECKED CLOCK - GOOD, TESTED @ 1300, SQUIRTS NOT KEPT.

- > Under block @ 7, turn 7 on @ 1300
- > cut grass! sythe to kip
- > Kip sections to JBT 7, under block to 7, mouse hole @ 7?
- > check cal bags of sites & velign & try new field cal procedure at
- > my bottle washing
- > kip field sheets, order labels
- > kip kip to rise & by 4 @ JBT 6 if its empty
- > check JBT 11 time

Sample Retrieval Form
18-006

Collected by: _____ Date: _____
Weather: _____

Station condition		<input type="checkbox"/> OK Other _____	
Field/crop condition			
SAMPLE COLLECTION			
Type of sample(s) to be collected (circle)		Composite split Grab None	
Sampler display		Part A: _____ bottle Part B: _____ bottle	
Time you stopped the autosampler			
Carboy volume (L)		1: _____ 2: _____ 3: _____ 4: _____ or NA	
Sample ID assigned	JBT	_____ (Station)	_____ (Carboy)
	JBT	_____ (Station)	_____ (Carboy)
	JBT	_____ (Station)	_____ (Carboy)
	JBT	_____ (Station)	_____ (Carboy)
	JBT	_____ (Station)	_____ (Carboy)
	JBT	_____ (Station)	_____ (Carboy)
	JBT	_____ (Station)	_____ (Carboy)
	JBT	_____ (Station)	_____ (Carboy)
Splits collected (circle)		TP TDP TN OTHER Carboy _____	
Duplicates collected? (circle)		TP TDP TN OTHER Carboy _____	
TN splits acidified?		Yes No	
RESETTING STATIONS			
Carboys, churn splitter, and filter holder triple rinsed? (circle)		Yes No	
Desiccant good? (circle)		Yes or Changed	
Carboys installed properly? (circle)		Yes No	
Additional comments:			

Comment