

# Advantage Environmental

## Daily Project Log

Client: Environmental Quality Management Project Name: River St Water Front Date: 11/27/2017

Project Location: 1525 N River St Portland, OR Client Project # 30309.0047

Site Contact: Jerry Wade Contractor Supervisor: David Nelson AEI Technician: Jibri Johnson

**On-site contractor personnel that may be represented by air sampling:** PAS = Jacob Johnson, Dave Nelson, Robert Barton, Ever Bonilla, Gary Brown, Brent Hardinger, Travis Harrison, Gary Reynolds / AAC = Kent Parker, Nick Maranda, Jeff Doggey, Mark Jeffers, Justin Scott, Matt Weisker, Brian Cosgrove / EQM = Jerry Wade, Joe Ficek, Jose Rodriguez, Tommy Smith, Eduardo Gonzalez, Mark Conway / START = Brittany Jeffries / Pacific River = Will Martinez, Shelby Clark

**Personnel protective equipment utilized on site:** Hard hats, safety vest, safety glasses, tyveks & 1/2 face negative pressure respirators

**AEI equipment on site:** LV Pumps LV-1, LV-5, LV-30, HV-30 & HV-33

**Daily Weather:** 44°-52° F, 100% Humidity

<u>Time</u>	<u>Observations</u>
06:30	Morning safety meeting with all work crews and operators
06:51	Began prepping pumps for personal and area monitoring
07:02	Placed Sample on Pump #HV-33 at end of Trestle 2
07:08	Placed Sample on Pump #HV-8 at loading area between trestles
07:13	Placed Sample on Pump #LV-30 on Mark Jeffers
07:16	Placed Sample on Pump #LV-5 on Mark Conway
07:19	Placed Sample on Pump #LV-1 on Jacob Johnson
07:20	First empty dumpster being brought into worksite for lining with poly and loading debris into
07:30	First dumpster filled to capacity with debris and secured with poly is being removed from staging area
07:39	AAC moving equipment onto deck for staging of driving piling
07:40	Second poly-secured and loaded dumpster is being removed from staging area
07:43	Removed Sample from Pump #LV-30
07:44	Placed Sample on Pump #LV-30 on Mark Jeffers
07:46	Removed Sample from Pump #LV-5
07:47	Placed Sample on Pump #LV-5 on Mark Conway
07:49	Removed Sample from Pump #LV-1
07:50	EQM moving debris from the end of Trestle 1
07:50	Placed Sample on Pump #LV-1 on Jacob Johnson
08:00	AAC moving basket into place to repair one piling
08:39	Observed pontoons and took notice that there are additional logs snagged on anchor chain
08:55	AAC is removing tops from pilings by sawing them off
09:03	New dumpster is brought into loading area, lined with poly and being loaded with debris by hand and excavator
09:15	PAS on the deck hand-loading debris by hand into long reach
09:23	Second dumpster is filled to capacity and secured with poly
09:59	EQM begins loading third dumpster
10:26	AAC is driving second piling

Sidney Carter / Jibri Johnson  
Sampling Technician

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# Advantage Environmental

## Daily Project Log

Time	Observations
10:38	Third dumpster is filled
11:13	Employees are doing maintenance on equipment
11:35	2 New dumpsters are being delivered, second loaded and poly secured dumpster is being removed from worksite
12:04	Removed Sample from Pump #HV-33
12:05	Placed Sample on Pump # HV-33 at end of Trestle 2
12:06	Removed Sample from Pump #LV-30
12:07	Placed Sample on Pump #LV-30 on Mark Jeffers
12:08	Removed Sample from Pump #HV-8
12:09	Placed Sample on Pump #HV-8 at loading area between trestles
12:12	Removed Sample from Pump #LV-1
12:13	Placed Sample on Pump #LV-1 on Jacob Johnson
12:16	Removed Sample from Pump #LV-5
12:17	Placed Sample on Pump #LV-5 on Mark Conway
12:50	AAC returned from lunch
13:00	Began analyzing cassettes from earlier in the day
13:20	PAS continues to poly secure dumpsters that are filled to capacity and poly line empty dumpsters
13:48	PAS on the deck preparing to move debris in the center span between trestles
14:24	Removed Sample from Pump #HV-33
14:30	Removed Sample from Pump #HV-33
14:36	Removed Sample from Pump #LV-30
14:40	Removed Sample from Pump #LV-1
14:50	Removed Sample from Pump #LV-5
15:00	Left worksite
16:00	Completed documentation and end of shift

Total air sampled collected / analyzed=13

Total blank air samples analyzed=2

No injuries reported

### Technician:

Jibri Johnson

09:00-16:00-less 30-minute lunch

**Total Technician Hours:**

**6.5**

### Senior Project Manager:

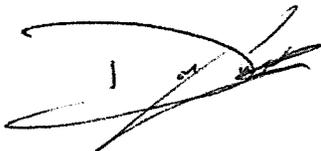
Sidney Carter

06:30-09:00 & 13:30-14:30

**Total Senior Project Manager Hours:**

**3.5**

Sidney Carter / Jibri Johnson



# Advantage Environmental

## Daily Project Log

Sampling Technician

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# Advantage Environmental

## Daily Project Log

Client: Environmental Quality Management Project Name: River St Water Front Date: 11/28/2017

Project Location: 1525 N River St Portland, OR

Client Project # 30309.0047

Site Contact: Jerry Wade

Contractor Supervisor: David Nelson

AEI Technician: Jibri Johnson

On-site contractor personnel that may be represented by air sampling: **PAS** = Jacob Johnson, Dave Nelson, Robert Barton, Ever Bonilla, Gary Brown, Brent Hardinger, Travis Harrison, Gary Reynolds / **AAC** = Kent Parker, Nick Maranda, Jeff Doggey, Mark Jeffers, Justin Scott, Matt Weisker, Brian Cosgrove / **EQM** = Jerry Wade, Joe Ficek, Jose Rodriguez, Tommy Smith, Eduardo Gonzalez, Mark Conway / **START** = Brittany Jeffries / **Pacific River** = Will Martinez, Shelby Clark

Personnel protective equipment utilized on site: Hard hats, safety vest, safety glasses, tyveks & 1/2 face negative pressure respirators

AEI equipment on site: LV Pumps LV-1, LV-5, LV-30, HV-8 & HV-33

Daily Weather: 43° F, 92% Humidity

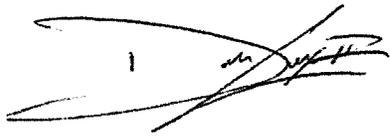
### Time Observations

06:30	Morning safety meeting with all work crews and operators
06:45	Prepped pumps for today's sampling
06:49	2 Poly-wrapped & filled dumpsters removed from worksite
06:50	Placed Sample on Pump #HV-33 at the end of Trestle 2
06:55	Placed Sample on Pump #HV-8 at the center of loading area between trestles
07:05	Placed Sample on Pump #LV-1 on Nick Maranda
07:08	Placed Sample on Pump #LV-30 on Eduardo Gonzalez
07:10	Placed Sample on Pump #LV-5 on Gary Brown
07:13	EQM moving debris across the deck
07:15	AAC on worksite preparing for start of workday
07:28	AAC gets load of mud mats dropped off
07:35	Removed Sample from Pump #LV-1
07:36	Placed Sample on Pump #1 on Nick Maranda
07:38	Removed Sample from Pump #LV-30
07:39	Placed Sample on Pump #LV-30 on Eduardo Gonzalez
07:40	Removed Sample from Pump #LV-5
07:41	Placed Sample on Pump #LV-5 on Gary Brown
07:43	Crane begins to move bundles of mud mats to Trestle 2
07:55	AAC receives another load of mud mats
08:02	Crane moves mud mats bundle to Trestle 2
08:08	AAC gets another load of mud mats
09:07	PAS continuing to clean deck from boom-lift
09:08	AAC installed mud mats
10:15	AAC crane moves mud mats to end of Trestle 2
10:33	Crane moves another bundle of mud mats to Trestle 2
10:40	Crane moves another bundle of mud mats to Trestle 2
10:50	Removed Sample from Pump #LV-5

Sidney Carter / Jibri Johnson

Sampling Technician

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# Advantage Environmental

## Daily Project Log

Time	Observations
10:55	Moved empty poly-lined dumpster to center of loading area to be filled with debris by hand and by excavator
10:58	Setup hydraulic hammer drill to crane
11:01	AAC receives a load of 2x4's via pickup & trailer
11:02	EQM begins loading dumpster with debris from deck
11:16	Crane moves 2x4's onto Trestle 2
11:22	Dumpster filled and moved to the backside of Trestle 1
11:30	PAS breaks for lunch
11:57	Removed Sample from Pump #LV-30
11:59	Placed Sample on Pump #LV-5 on Gary Brown
12:00	Removed Sample from Pump #LV-1
12:00	EQM breaks for lunch
12:03	Removed Sample from Pump #HV-33
12:04	Placed Sample on Pump #HV-33 at the end of Trestle 2
12:06	Removed Sample from Pump #HV-8
12:07	Placed Sample on Pump #HV-8 at center of loading area between trestles
12:50	Placed Sample on Pump #LV-30 on Eduardo Gonzalez
13:03	Crane begins moving mud mats to be set into place
13:22	EQM continues to remove debris from deck with long reach
13:29	EQM is doing spot testing on deck from Trestle 1
14:24	Removed Sample from Pump #LV-30
14:26	Removed Sample from Pump #LV-5
14:30	Removed Sample from Pump #HV-8
15:30	Left worksite
16:30	Finished documentation and end of shift

Total air sampled collected / analyzed=12

Total blank air samples analyzed=2

No injuries reported

### Technician:

Jibri Johnson

06:45-16:30-less 30-minute lunch

**Total Technician Hours:**

**9.75**

### Senior Project Manager:

Sidney Carter

06:30-07:30 & 13:30-15:30

**Total Senior Project Manager Hours:**

**2.5**

Sidney Carter / Jibri Johnson

Sampling Technician

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# Advantage Environmental

## Daily Project Log

Client: Environmental Quality Management Project Name: River St Water Front Date: 11/29/2017

Project Location: 1525 N River St Portland, OR Client Project # 30309.0047

Site Contact: Jerry Wade Contractor Supervisor: David Nelson AEI Technician: Jibri Johnson

**On-site contractor personnel that may be represented by air sampling:** PAS = Jacob Johnson, Dave Nelson, Robert Barton, Ever Bonilla, Gary Brown, Brent Hardinger, Travis Harrison, Gary Reynolds / AAC = Kent Parker, Nick Maranda, Jeff Doggey, Mark Jeffers, Justin Scott, Matt Weisker, Brian Cosgrove / EQM = Jerry Wade, Joe Ficek, Jose Rodriguez, Tommy Smith, Eduardo Gonzalez, Mark Conway / START = Brittany Jeffries / Pacific River = Will Martinez, Shelby Clark

**Personnel protective equipment utilized on site:** Hard hats, safety vest, safety glasses, tyveks & 1/2 face negative pressure respirators

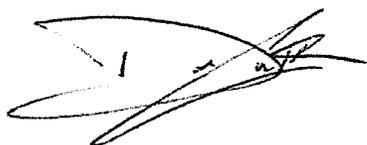
**AEI equipment on site:** LV Pumps LV-1, LV-5, LV-30, HV-8 & HV-33

**Daily Weather:** 47° F, 80% Humidity

<u>Time</u>	<u>Observations</u>
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06:30	Morning safety meeting with all work crews and operators
06:45	Began prepping pumps for todays work
06:50	Observed pontoons as fully operational
06:55	Placed Sample on Pump #HV-8 at the end of Trestle 2
07:00	Placed Sample on Pump #HV-33 at loading area between trestles
07:00	EQM began staging water truck and pump at base of Trestle 2 for moving of debris
07:04	Placed Sample on Pump #LV-5 on Jeff Doggey
07:10	Placed Sample on Pump #LV-1 on Gary Reynolds
07:15	Placed Sample on Pump #LV-30 on Dave Nelson
07:20	Long reach excavator brought over and moved onto ramp of Trestle 2
07:30	EQM repairing ramp of Trestle 1 to move excavator and 2 <sup>nd</sup> long reach
07:34	Removed Sample from Pump #LV-5
07:35	Placed Sample on Pump #LV-5 on Jeff Doggey
07:40	Removed Sample from Pump #LV-1
07:41	Placed Sample on Pump #Lv-1 on Gary Reynolds
07:45	Removed Sample from Pump #LV-30
07:46	Placed Sample on Pump #LV-30 on Dave Nelson
08:00	AAC used crane to move long reach onto Trestle 2
08:20	EQM began moving debris at the end of Trestle 2
09:00	PAS lining dumpsters with poly
09:08	Fired up 2 <sup>nd</sup> water truck to help with wetting down of debris in order to maintain dust control
09:49	EQM using long reaches to continue to move debris from deck
11:00	Removed Sample from Pump #LV-5
11:08	EQM filling dumpster with collected debris
11:21	Filled dumpster & moved to the left-side of Trestle 1
11:26	Moved another poly-lined dumpster to center of Southeast corner of worksite in order to be loaded with debris by hand and excavator
11:57	Removed Sample from Pump #LV-30
12:00	Removed Sample from Pump #HV-8

Sidney Carter / Jibri Johnson



# Advantage Environmental

## Daily Project Log

Sampling Technician

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Time	Observations
12:01	Placed Sample on Pump #HV-8 at the end of Trestle 2
12:02	Removed Sample from Pump #HV-33
12:03	Placed Sample on Pump #HV-33 at loading area between trestles
12:06	Removed Sample from Pump #LV-1
12:31	Placed Sample on Pump #LV-30 on Dave Nelson
12:32	Placed Sample on Pump #LV-1 on Gary Reynolds
12:40	EQM, PAS & AAC break for lunch
12:49	EQM returned to clearing debris from deck
12:53	Loading of debris by hand and excavator into poly-lined dumpster continues
12:54	PAS securing dumpsters with poly that is filled to capacity before it is to be removed from worksite
13:05	PAS lining empty dumpster with poly and is waiting for dumpster to be moved into position of filled dumpster
13:06	EQM using forklift to move filled dumpster to Southeast corner of Trestle 1
13:11	EQM bringing lined empty dumpster to Southeast corner of loading area for loading of debris by hand and excavator
13:39	Loading of debris ensues into empty poly-lined dumpster
14:30	Removed Sample from Pump #HV-8 at the end of Trestle 2
14:32	Removed Sample from Pump #LV-30
14:35	Removed Sample from Pump #HV-33 at loading area between trestles
14:37	Removed Sample from Pump #LV-1
15:00	Left worksite
16:00	Completed documentation & end of shift

Total air sampled collected / analyzed=12

Total blank air samples analyzed=2

No injuries reported

### Technician:

Jibri Johnson

08:45-16:00-less 30-minute lunch

**Total Technician Hours:**

**6.75**

### Senior Project Manager:

Sidney Carter

06:30-07:30 & 13:30-14:30

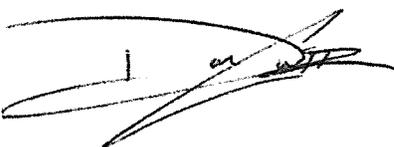
**Total Senior Project Manager Hours:**

**2**

Sidney Carter / Jibri Johnson

Sampling Technician

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# Advantage Environmental

## Daily Project Log

Client: Environmental Quality Management Project Name: River St Water Front Date: 11/30/2017

Project Location: 1525 N River St Portland, OR Client Project # 30309.0047

Site Contact: Jerry Wade Contractor Supervisor: David Nelson AEI Technician: Jibri Johnson

On-site contractor personnel that may be represented by air sampling: PAS = Jacob Johnson, Dave Nelson, Robert Barton, Ever Bonilla, Gary Brown, Brent Hardinger, Travis Harrison, Gary Reynolds / AAC = Kent Parker, Nick Maranda, Jeff Doggey, Mark Jeffers, Justin Scott, Matt Weisker, Brian Cosgrove / EQM = Jerry Wade, Joe Ficek, Jose Rodriguez, Tommy Smith, Eduardo Gonzalez, Mark Conway / START = Brittany Jeffries / Pacific River = Will Martinez, Shelby Clark

Personnel protective equipment utilized on site: Hard hats, safety vest, safety glasses, tyveks & 1/2 face negative pressure respirators

AEI equipment on site: LV Pumps LV-1, LV-5, LV-30, HV-8 & HV-33

Daily Weather: 43° F, 91% Humidity

Time	Observations
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06:30	Morning safety meeting with all work crews and operators
06:45	Prepped High & Low-Flow Pumps for today's air monitoring
06:45	4 dumpsters filled to capacity and secured with poly removed from worksite and replaced with 4 empty dumpsters to be poly-lined before being loaded with debris
06:53	Placed Sample on Pump #HV-33 at end of Trestle 2
07:00	Placed Sample on Pump #HV-8 at Loading Area between Trestles
07:05	Placed Sample on Pump #LV-30 on Mark Jeffers
07:10	Placed Sample on Pump #LV-5 on Ever Bonilla
07:10	EQM moving empty dumpsters into place to be poly-lined
07:12	Placed Sample on Pump #LV-1 on Brent Hardinger
07:25	Pontoons inspected and functional, debris build-up observed on Northside of netting
07:28	AAC setting-up to swing hoist onto Trestle 2 to remove long reach
07:28	PAS installing Geo Cloth at the end of Trestle 2
07:32	AAC swinging hoist onto Trestle 2
07:35	Removed Sample from Pump #LV-30
07:36	Placed Sample on Pump #LV-30 on Mark Jeffers
07:40	EQM began preparing debris to be loaded into dumpsters
07:40	Removed Sample from Pump #LV-5
07:41	Placed Sample on Pump #LV-5 on Ever Bonilla
07:42	Removed Sample from Pump #LV-1
07:43	Placed Sample on Pump #LV-1 on Brent Hardinger
08:10	Inspected pontoons at South-end of decking and observed a log hung-up within the netting
08:59	PAS completed cutting of holes in deck for pylons to be inserted by AAC
09:12	Used crane to lift long reach onto front of Trestle 2
09:23	Long reach drives off Trestle 2 to Loading Area between trestles
09:49	Forklift moves poly-lined empty dumpster to center of Loading Area in front of Trestle 1
09:58	Long reach drives onto Trestle 1
10:00	EQM begins filling empty poly-lined dumpster with debris

Sidney Carter / Jibri Johnson  
Sampling Technician

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# Advantage Environmental

## Daily Project Log

Time	Observations
10:15	Poly-wrapped and filled to capacity dumpster relocated to Southeast corner of Loading Area in front of Trestle 1
10:30	Crane begins to move pylon into place
10:45	Forklift moves empty poly-lined dumpster into loading area
11:00	EQM moves filled dumpster to Southeast side of ramp to Trestle 1
11:02	EQM brings over 2 <sup>nd</sup> pylon to Trestle 2
11:20	EQM moves cap using forklift to frontside of Trestle 2
11:22	EQM moves empty poly-lined dumpster to center of Loading Area
11:27	EQM begins filling poly-lined dumpster with debris using excavator
11:38	AAC attaches basket to hook of crane
11:52	Removed Sample from Pump #HV-33
11:53	Placed Sample on Pump #HV-33 at end of Trestle 2
11:55	Removed Sample from Pump #LV-1
11:57	Removed Sample from Pump #LV-30
11:58	Placed Sample on Pump #LV-30 on Mark Jeffers
12:00	Removed Sample from Pump #HV-8
12:00	PAS continuing to work on right-side of pylon hole for Trestle 2
12:01	Placed Sample on Pump #HV-8 at Loading Area between Trestles
12:20	Removed Sample from Pump #LV-5
12:30	Placed Sample on Pump #LV-1 on Brent Hardinger
12:30	AAC begins to move 2 <sup>nd</sup> pylon to cut hole in deck
13:04	Pylon set into place off of the end of 2 <sup>nd</sup> Trestle
13:10	Attached & moved vibratory hammer to the top of 2 <sup>nd</sup> pylon
13:21	Forklift moves filled and poly-wrapped dumpster to Southeast side of ramp to Trestle 1
14:18	2 <sup>nd</sup> pylon vibrated down
14:30	Removed Sample from Pump #HV-8
14:35	Poly-wrapped & secured dumpster filled to capacity hauled away from worksite
14:36	Removed Sample from Pump #HV-33
14:40	Removed Sample from Pump #LV-30
14:45	Removed Sample from Pump #LV-1
15:30	Left worksite
16:30	Completed documentation and end of shift

Total air sampled collected / analyzed=12  
 Total blank air samples analyzed=2  
 No injuries reported

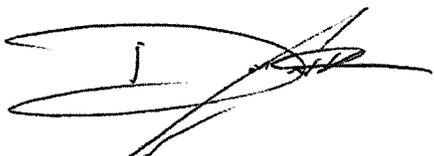
**Technician:**

Jibri Johnson  
 08:45-16:30-less 30-minute lunch **Total Technician Hours: 6.25**

**Senior Project Manager:**

Sidney Carter  
 06:30-09:00 **Total Senior Project Manager Hours: 2.5**

Sidney Carter / Jibri Johnson  
 Sampling Technician



# Advantage Environmental

## Daily Project Log

Client: Environmental Quality Management Project Name: River St Water Front Date: 12/01/2017

Project Location: 1525 N River St Portland, OR

Client Project # 30309.0047

Site Contact: Jerry Wade

Contractor Supervisor: David Nelson

AEI Technician: Jibri Johnson

On-site contractor personnel that may be represented by air sampling: PAS = Jacob Johnson, Dave Nelson, Robert Barton, Ever Bonilla, Gary Brown, Brent Hardinger, Travis Harrison, Gary Reynolds / AAC = Kent Parker, Nick Maranda, Jeff Doggey, Mark Jeffers, Justin Scott, Matt Weisker, Brian Cosgrove / EQM = Jerry Wade, Joe Ficek, Jose Rodriguez, Tommy Smith, Eduardo Gonzalez, Mark Conway / START = Brittany Jeffries / Pacific River = Will Martinez, Shelby Clark

Personnel protective equipment utilized on site: Hard hats, safety vest, safety glasses, tyveks & 1/2 face negative pressure respirators

AEI equipment on site: LV Pumps LV-1, LV-30, HV-705 & HV-706

Daily Weather: 47° F, 93% Humidity

<u>Time</u>	<u>Observations</u>
06:30	Morning safety meeting with all work crews and operators, Jerry was lat arriving due to being held-up in traffic
06:40	Advised that I had to remain at the safety meeting location with Travis from PAS in order to meet with Jerry without other work crews
06:45	Met with Jerry & Travis, went over what the scope of work will be for PAS and dismissed immediately following info conveyed to Jerry from Travis
06:50	Traveled to worksite from safety meeting location
06:54	Prepped high-flow pumps for area monitoring
07:05	Smaller excavator is scooping debris into poly-lined dumpster in front of Trestle 1
07:05	Placed Sample on Pump #HV-706 at Loading area between Trestle 1 and Trestle 2
07:06	AAC warming up crane for start of their work shift
07:10	Placed Sample on Pump #HV-705 at the end of Trestle 2
07:18	Steel beams are being delivered by semi-truck with flatbed trailer for AAC
07:20	Forklift removing poly-lined and secured dumpster filled with debris from loading area in front of Trestle 1
07:21	Pontoons are functional in water, wood is still gathering in the northside netting
07:23	Water trucks are being filled simultaneously for firehose operators to utilize in wetting debris and maintaining dust control
07:30	1 Empty poly-lined dumpster is in loading area alongside 2 filled and poly-secured dumpsters awaiting removal from loading area/worksite
07:33	Smaller excavator is loading metal debris into non-poly lined dumpster from center point of deck between Trestle 1 & Trestle 2
07:34	AAC is moving 2 steel beams at a time from flatbed trailer onto Trestle 2
07:49	Non-poly-lined dumpster with metal debris removed from staging/loading area between Trestle 1 and Trestle 2
07:52	Small excavator continues scooping debris into piles between Trestle 1 and Trestle 2
07:53	Representative from Start spoke with me about AAC workers not wearing High-Vis and proceeded to take photographs of them

Sidney Carter / Pete Coleman / Jibri Johnson

Sampling Technician

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