# **Earl Marriott Post mortem**

From: Gustafson, Reka [BCCDC] < reka.gustafson@phsa.ca>

To: MacDonald, Scott D EDUC:EX < D.Scott.MacDonald@gov.bc.ca>

Sent: January 7, 2021 1:34:41 PM PST Received: January 7, 2021 1:34:48 PM PST

[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.

Hi Scott,

Please find a summary of the findings from the Earl Marriot cluster. s.13; s.16 s.13; s.16

Thanks,

Reka

#### Réka Gustafson

Vice President, Public Health and Wellness, PHSA & Deputy Provincial Health Officer Provincial Health Services Authority

From: Zbar, Ariella [FH]

Sent: Thursday, January 07, 2021 10:46 AM

**To:** Gustafson, Reka [BCCDC] **Cc:** Brodkin, Elizabeth Dr. [FH]

Subject: As discussed: Earl Marriot Secondary summary

Hi Reka,

As discussed, here is the summary for Earl Marriot Secondary:

- What happened:
  - o Earl Marriot Secondary experienced four clusters of COVID-19, all tied to s.13; classes. Here is the final breakdown:
    - s.13; s.16
    - •
    - •
    - -
    - •
  - o The cases at this school were all clearly tied to s.1 classes with no crossover or spread between the affected grades.
  - o In coordination with Surrey School District and Earl Marriot Secondary, we issued self-isolation letters for the children and staff in the \$.1 classes just after the school was closed for the holidays when we became aware of the clusters.
- What we have learned:
  - o The<sup>s.13</sup> classes involved had students performing<sup>s.13; s.16</sup> activities that regularly brought students within close proximity. This was combined with the finding that many students attended school with symptoms consistent with COVID-19.
  - o We note that the other classes attended by these students did not sustain any spread of COVID-19. These are classes where physical distancing was more regularly maintained.
- What we have done:

o We have reviewed our findings with the School District and school leadership, specifically regarding the importance of reinforcing staying home when sick, and to address how to better structure<sup>s.13</sup> classes to avoid physical proximity.

Please advise if any additional information is needed or if you have questions.

-Ariella

## Ariella Zbar MD, CCFP, MPH, MBA, FRCPC

Medical Health Officer, Fraser Health Authority

Suite 400, 13450 - 102<sup>nd</sup> Avenue, Surrey, BC V3T 0H1

Office: s.17; s.19

ariella.zbar@fraserhealth.ca

For Scheduling Contact:

Mavlyn Kaur

Administrative Assistant to:

Judi Mussenden, Director, Population & Public Health,

Ariella Zbar, Medical Health Officer-Medical Director,

Rahul Chhokar, Director, Public Health Epidemiology and Informatics

#400 – 13450 102<sup>nd</sup> Avenue, Surrey, BC V3T 0H1

Tel:<sup>s.17</sup>; s.19

mavlyn.kaur@fraserhealth.ca

# Re: School MHO Meeting

From: Mckee, Geoffrey [BCCDC] <geoffrey.mckee@bccdc.ca>

To: Henderson, Marianne [BCCDC] <marianne.henderson@bccdc.ca>, Dove,

Naomi HLTH:EX <Naomi.Dove@gov.bc.ca>, Sherri Moore-Arbour

<sherri@bunyaad.ca>, Mema, Dr. Silvina [IHA]

<Silvina.Mema@interiorhealth.ca>, Hoyano, Dee (Dr) [VIHA]

<Dee.Hoyano@viha.ca>, Roth, David [BCCDC] <David.Roth@bccdc.ca>, christie.docking@gov.bc.ca, Zbar, Ariella [FH] <ariella.zbar@fraserhealth.ca>,

Choi, Alexandra [VA] <alexandra.choi1@vch.ca>, Ashraf Amlani

<ash@bunyaad.ca>, Beddall, Scott EDUC:EX <Scott.Beddall@gov.bc.ca>, Gustafson, Reka [BCCDC] <reka.gustafson@phsa.ca>, Bark, Diana [VCH] <diana.bark@vch.ca>, Roberts, Ashley [CWBC] <ARoberts6@cw.bc.ca>, Larder, Andrew [BCCDC] <andrew.larder@bccdc.ca>, julene.cranch@fnha.ca [EXT] <julene.cranch@fnha.ca>, Vijh, Rohit [FH] <rohit.vijh@fraserhealth.ca>, Kancir, Dr. Jesse < Jesse.Kancir@interiorhealth.ca>, Gray, Andrew [NHA]

<Andrew.Gray@northernhealth.ca>, MacDonald, Scott D EDUC:EX

<D.Scott.MacDonald@gov.bc.ca>, Bilal, Aamra [BCCDC]

<aamra.bilal@bccdc.ca>, XT:Mema, Dr. Silvina HLTH:IN, XT:Hoyano, Dr Dee HLTH:IN, Docking, Christie M HLTH:EX, julene.cranch@fnha.ca [EXT], Gray,

Andrew Dr. HLTH:IN

Fenton, Carol [IHA] Cc:

<Carol.Fenton@interiorhealth.ca>, McCrea, Jennifer EDUC:EX <Jennifer.McCrea@gov.bc.ca>, Nicholls, Cloe EDUC:EX

<Cloe.Nicholls@gov.bc.ca>, Dhillon, Nalin [VCH] <nalin.dhillon@vch.ca>,

StJean, Martin [VCH] <martin.stjean@vch.ca>, Stajduhar, Linda [IHA] , XT:HLTH

<Linda.Stajduhar@interiorhealth.ca>, s.22

Stajduhar, Linda

Sent: January 20, 2021 10:29:25 AM PST Received: January 20, 2021 10:29:35 AM PST

Attachments: ROD - School MHO Call - Jan 19 2020.docx, DRAFT-

NotForFurtherDistribution-VCHSchoolCasesClustersJan19.pdf

[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.

## Hi everyone,

In a follow-up to yesterday's School MHO meeting I wanted to provide a couple updates and confirm some action items from the previous meeting. I have also attached a pdf of Diana's presentation from yesterday. As discussed, please do not share this presentation. The PW is \$.15 I have also included the minutes from yesterday's meeting.

Confirmation of definitions for school clusters and outbreaks:

- 1. School exposure+: a single individual with lab-confirmed COVID-19 infection attended/worked in a school setting with a risk of transmission\* to other(s)
  - 1. +Exposures involving non-instructional/building operations staff with no contact with students may be excluded and classified as workplace exposures
  - 2. \*Risk of transmission includes consideration of the infectious period, the duration and nature of interactions with others, COVID-19 safety measures such as physical distancing
- 2. **School cluster:** two or more confirmed cases within a 14-day period, where isolated transmission is suspected to have occurred within the school
- 3. School outbreak: sustained, widespread transmission of COVID-19 within a school setting necessitating the implementation of extraordinary\$ public health measures as determined by a Medical Health Officer
  - 1. \$Examples of extraordinary public health measures may include, at the discretion of the regional MHO, school closure by public health order, mass testing, etc.

Please let me know by Friday if you disagree with the wording of these definitions. I made a small change from "evidence of transmission" to Ariella's wording of "transmission is suspected to have occurred".

# Update on K-12 Public Health Guideline revisions:

The revised guidelines are currently in a draft, embargoed version including the masking guidance that was confirmed at yesterday's School MHO meeting. This version will be sent to the Ministry of Education and stakeholders for consultation and review today with broader discussion through next week. A timeline for final approval and publication is not set, but we are aiming for end of January or early February. Update on BCCDC KT Materials:

BCCDC KT team actively working to create a new microsite with content directed to different audiences, including parents/students, staff, and administrators and boards. This site will include resources and graphics that can be easily shared and based on the revised guidelines. We hope to have a beta version to share for feedback by end of week or early next week. Development of these resources will be iterative and we hope to continually improve the materials after launch.

Cheers,

Geoff

From: Henderson, Marianne [BCCDC]

Sent: January 19, 2021 3:28 PM

**To:** Dove, Naomi HLTH:EX; Sherri Moore-Arbour; Mema, Dr. Silvina [IHA]; Hoyano, Dee (Dr) [VIHA]; Roth, David [BCCDC]; christie.docking@gov.bc.ca; Zbar, Ariella [FH]; Choi, Alexandra [VA]; Ashraf Amlani; Beddall, Scott EDUC:EX; Gustafson, Reka [BCCDC]; Bark, Diana [VCH]; Roberts, Ashley [CWBC]; Larder, Andrew [BCCDC]; julene.cranch@fnha.ca [EXT]; Vijh, Rohit [FH]; Kancir, Dr. Jesse; Gray, Andrew [NHA]; Mckee, Geoffrey [BCCDC];

Julene.cranch@fnha.ca [EXT]; Vijh, Rohit [FH]; Kancir, Dr. Jesse; Gray, Andrew [NHA]; Mckee, Geoffrey [BCCDC]
'MacDonald, Scott D EDUC:EX'; Bilal, Aamra [BCCDC]

Cc: 's.22 ; Fenton, Carol [IHA]; McCrea, Jennifer EDUC:EX; Nicholls, Cloe EDUC:EX; Dhillon,

Nalin [VCH]; StJean, Martin [VCH]; Stajduhar, Linda [IHA]

Subject: RE: School MHO Meeting

Hi Everybody,

Please use this updated Zoom link:

s.15; s.17

#### Marianne Henderson (she/her)

Operations Coordinator – Central Administration

BC Centre for Disease Control | Provincial Health Services Authority

Office: 604-707-5681 | Cell: 778-951-3070

-----Original Appointment-----

From: Henderson, Marianne [BCCDC]

Sent: Wednesday, December 16, 2020 9:27 AM

To: Henderson, Marianne [BCCDC]; Dove, Naomi HLTH:EX; Sherri Moore-Arbour; Mema, Dr. Silvina [IHA]; Hoyano, Dee (Dr) [VIHA]; Roth, David [BCCDC]; christie.docking@gov.bc.ca; Zbar, Ariella [FH]; Choi, Alexandra [VA]; Ashraf Amlani; Beddall, Scott EDUC:EX; Gustafson, Reka [BCCDC]; Bark, Diana [VCH]; Roberts, Ashley [CWBC]; Larder, Andrew [BCCDC]; julene.cranch@fnha.ca [EXT]; Vijh, Rohit [FH]; Kancir, Dr. Jesse; Gray, Andrew [NHA]; Mckee, Geoffrey [BCCDC]; 'MacDonald, Scott D EDUC:EX'; Bilal, Aamra [BCCDC]

Cc: s.22 Fenton, Carol [IHA]; McCrea, Jennifer EDUC:EX; Nicholls, Cloe EDUC:EX; Dhillon, Nalin [VCH]; StJean, Martin [VCH]; Stajduhar, Linda [IHA]

Subject: School MHO Meeting

When: Tuesday, January 19, 2021 3:30 PM-5:00 PM (UTC-08:00) Pacific Time (US & Canada).

Where: Zoom Meeting

Agenda and material for today's meeting:

<< File: Agenda - School MHO Call - Jan 19 2020.docx >> << File: PH Guidance - Elementary Mask Guidance Options.docx >> << File: ROD - School MHO Call - Jan 11th.docx >>

Hi all,

This is a weekly meeting for you to meet as a community of practice to discuss schools (K-12) and daycares.

### Standing Agenda:

- 1. BCCDC/MOH/MEd Updates
- 2. Specific items that require discussion
- 3. Health authority round table

4. Other Join the Virtual Health Visit: s.15; s.17

# For scheduling queries, please contact:

Marianne Henderson (she/her)

Operations Coordinator - Central Administration Support to Dr. Réka Gustafson **BC** Centre for Disease Control **Provincial Health Services Authority** 

655 West 12th Avenue Vancouver, BC, V5Z 4R4 Office: 604-707-5681 Cell: 778-951-3070

<u>marianne.henderson@bccdc.ca</u>

Please don't include my email address in calendar invites for Dr. Gustafson unless my attendance is mandatory. Thank you.

## **ROD - School MHO Meeting**

January 19, 2021 3:30 – 5:00PM

Island: Dr. Dee Hoyano

FNHA: Julene Cranch

EDUC: Scott Beddall

#### Attendees:

**BCCDC**: Dr. Reka Gustafson, Dr. Geoff McKee, Dr.

Andrew Larder, Christie Docking, Marianne Henderson

VCH: Dr. Alex Choi

Fraser: Dr. Ariella Zbar, Dr. Rohit Vijh Interior: Dr. Silvina Mema, Dr. Jesse Kancir

Northern: Dr. Andrew Gray

**Guests:** 

EDUC: Deputy Minister Scott MacDonald, Jennifer McCrea, Cloe Nicholls

Regrets:

BC Children's Hospital: Dr. Ashley Roberts

Bunyaad Consulting: Sherri Moore-Arbour, Ashraf Amlani

BCCDC: Dr. Naomi Dove

Agend	a Item	Lead & Summary	ROD
1.	Welcome, Introductions and Follow- Up of Previous Action Items		Send agenda items to Geoff/Alex/Christie by Monday morning prior to meeting.
2.	EDUC Items and Updates	Scott  1. Welcome to Deputy Minister Scott MacDonald and EDUC representatives	<ul> <li>Appreciation and thanks to public health. Overall things have worked out incredibly well.</li> <li>s.13</li> <li>COVID was challenging for the system, due to need for flexibility. Differences in regions is often viewed as a concern; more commonality builds confidence.</li> <li>Changes requires lead-time to prepare system. Any shifts for the rest of the year need to happen now.</li> <li>Recognize pressures HA's are under, and that schools are low-risk setting.</li> <li>Six areas for discussion: 1. School notification processes (perception it is delayed) 2. Consistency between regions (schools emphasize differences, which undermines confidence) 3. Rapid Response (both proactive and reactive) 4. Data and Reporting. Get ahead of social media and provide fuller narrative 5. Making guidelines more understandable at school level (e.g. checklists) 6. EDUC receives lots of feedback around contact</li> </ul>

tracing. Teachers and education assistants want to be involved in the process. 7. Policy around mask use at schools. Clarity for requirements. Age representation (particularly for younger students). s.13

#### **HA Comments:**

FHA – reflects discussion with teacher reps. FHA is piloting a more streamlined version (consistent in principle with VCH) w/ Surrey and Delta. Will be debriefing next week with rollout February. They're working with Surrey SD for posting for EHO or nurse to do proactive safety plan reviews and site visits. Intention for it to be regional resource. Data/reporting has been focus of this group too. Fraser is looking at additional reporting going forward, in addition to provincial work underway. Making guidance more accessible – important to focus on principles. Sense from teachers is their interest in being involved in every step of the way (not just when they're involved). Teacher associations want a stronger mask mandate.

IHA – Consistency can be challenging when prevalence is different across the province. Response for schools is very resource intense and relational (need to speak to multiple administrators and often others). Don't always have capacity and isn't a priority environment (compared to LTC, other places with transmission). Everyone is reassured after connecting – would be helpful if there was more capacity to manage relations. Challenge with notifications is providing context; sometimes additional information may be contributing to anxiety.

FNHA - Nothing to add.

Island – Notification process is similar to what Fraser described. Haven't received feedback that it isn't working (though have had few school exposures). Contact tracing in schools has engaged SDs, Principals and teachers involved (helped w/ relational aspects). Would be difficult to sustain if #'s increase. Mask use: consistent use of asks isn't the norm in many of the schools.

Northern – Inconsistency has not been brought forward as an issue. Re: notifications – biggest concern is perceived delay (especially if the school releases a letter before Northern Health). Trying to make sure notifications are

simultaneous. Teachers associations advocating for mandatory mask use.

VCH – Intervention across the province is the same, so perception of differences could be helped with communications. Challenges with rapid response is support staff is largely redeployed. Would be happy to work with SD staff (if they are hired for this purpose). VCH trialed including a teacher in every case (upon BCTF request). Slowed down contact tracing by 2-3 days. They have agreement that it's not a reality at this stage with numbers where they are. Don't believe districts are in favour of more stringent masking, however they'll support if it helps keep more kids in schools.

#### **EDUC Summary Comments:**

Notifications – sense is there is more commonality than there is credit for. Would be resolved by a place that outlines provincial process.

Contact Tracing – any documentation around the delay would be helpful. People are well-intentioned in wanting to be involved, but may not understand the implications.

Data Presentations – especially around exposures. To help communicate data. Even having regional exposures on one page (rather just on HA pages). Like exposure notifications because they don't provide any additional information. Information resonates more when it comes from public health.

Products – if we give them good products, they will send it out. Know it will be appreciated.

# 3. VCH School Cluster Analysis

In December, VCH completed a cluster analysis to assess the extent of COVID-19 transmissions in schools in the VCH region. The secondary study objective of the study was to describe the characteristics of school clusters including the size and setting.

Slides disseminated with meeting materials. VCH plans to make information public/publish at some point. Also looking to include KT products.

**Action:** VCH to be invited to present data to EDUC Steering Committee.

Alex to disseminate slides to school MHO group – they should not be distributed further.

4. Public Health Guidance	Geoff / Christie	<b>Decision</b> on mask guidance for elementary students: s.13		
Updates	Check in on status of draft revised K-12 Guidelines			
		Educ requested language further shifted to: s.13		
		<b>Action:</b> Geoff to provide communication plans and dates to school MHO's so they can be prepared.		
5. BCCDC KT Updates	Geoff	Tabled to next meeting.		
•	1. Check in on status of development of COVID-19 K-12 microsite and knowledge translation materials			
6. Roundtable	Geoff/Alex	Tabled to next meeting.		
7. Closing Remarks / Next Steps	Geoff/Alex	Tabled to next meeting: Process for this meeting.		

# Outstanding Items:

• Including First Nations schools in regional updates: Determining invitation process

# FYI: outbreak declaration, Timothy Christian School, Chilliwack

From: Nicholls, Cloe EDUC:EX <Cloe.Nicholls@gov.bc.ca>

To: MacDonald, Scott D EDUC:EX < D.Scott.MacDonald@gov.bc.ca>

Cc: Purdy, Sheila EDUC:EX <Sheila.Purdy@gov.bc.ca>

Sent: February 13, 2021 7:01:49 PM PST Received: February 13, 2021 7:01:50 PM PST

FYI - see below from Scott B - outbreak declared at a private school in Chilliwack.

Cloe

# Begin forwarded message:

From: "Beddall, Scott EDUC:EX"

Date: February 13, 2021 at 6:59:47 PM PST

To: "Nicholls, Cloe EDUC:EX", "Sheppard, Grant EDUC:EX", "Mayhew, Marnie

EDUC:EX", "Filion, Corinna GCPE:EX", "Burton, Meribeth GCPE:EX"

Subject: Fwd: For your awareness: outbreak declaration, Timothy Christian School,

Chilliwack

FYI outbreak has been declared at Timothy Christian by the fha mho

Sent from my iPhone

Begin forwarded message:

From: "Zbar, Ariella [FH]"

**Date:** February 13, 2021 at 3:38:56 PM PST

To: "Beddall, Scott EDUC:EX"
Cc: "Docking, Christie M HLTH:EX"

Subject: FW: For your awareness: outbreak declaration, Timothy Christian

School, Chilliwack

[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.

FYI - please note that the school still needs to issue the cover letter & isolation letters regarding the outbreak to the school.

----Original Message-----From: Zbar, Ariella [FH]

Sent: Saturday, February 13, 2021 2:48 PM

To: Henry, Bonnie [EXT]

Cc: Brodkin, Elizabeth Dr. [FH]; Media; Vijh, Rohit [FH]

Subject: For your awareness: outbreak declaration, Timothy Christian School,

Chilliwack

Good afternoon,

I am providing an update on the school that you were previously alerted to last

week regarding a voluntary closure. This independent school that enrolls approximately 300 students has a total of \$13\$ cases among staff and students. While the majority continue to be in the 8-12 cohort, we recently have cases in the K-7 grades that are not linked through household or shared school bus exposure. As such, we suspect widespread transmission and are shifting from a cluster designation to an outbreak declaration.

I recognize that this usually comes with need to take extraordinary measures such as school closure. In this circumstance, this was done voluntarily by the school on February 4th owing to operational issues in not having enough teachers for on-site instruction. In terms of additional steps, our team is preparing to undertake a site visit this week and isolation letters will be sent momentarily to all remaining staff and students who were not yet in receipt of a self-isolation letter.

I will be providing additional updates prior to the school's re-opening, earlier if additional issues should arise.

#### -Ariella

----Original Message----

From: Henry, Bonnie HLTH:EX

Sent: Sunday, February 07, 2021 5:59 PM

To: Vijh, Rohit [FH]

Cc: Zbar, Ariella [FH]; Brodkin, Elizabeth Dr. [FH]; Media

Subject: Re: For your awareness: voluntary closure, Timothy Christian School,

Chilliwack

EXTERNAL SENDER. If you suspect this message is malicious, please forward to spam@phsa.ca and do not open attachments or click on links.

\_\_\_\_\_

# Thank you

Dr Bonnie Henry Provincial Health Officer Ministry of Health Bonnie.henry@gov.bc.ca s.17: s.19

On Feb 7, 2021, at 4:45 PM, Vijh, Rohit [FH] wrote:

[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.

Good afternoon,

Just following up below on this school that Ariella outlined below. We have had additional cases and after detailed investigation, we have decided to self-isolate the Gr8-12 cohort as well as \$.13 bus groups that may span a to Cohort 1 based on potential transmission that may have occurred. The school is closed but we will follow the situation closely.

Thank you,

Rohit

Rohit Vijh (he/him/his), MD, MPH Resident Physician PGY-2 Public Health and Preventative Medicine Fraser Health Authority phone 604-930-5405, ext 765724 e-mail rohit.vijh@fraserhealth.ca

From: Zbar, Ariella [FH]

Sent: Saturday, February 06, 2021 12:11 PM

To: Henry, Bonnie [EXT]; Brodkin, Elizabeth Dr. [FH]

Cc: Media; Vijh, Rohit [FH]

Subject: For your awareness: voluntary closure, Timothy Christian School,

Chilliwack

Good afternoon,

This is a heads-up that Timothy Christian School in Chilliwack closed (transitioned to remote learning), voluntarily, on February 4th due to staff needing to isolate because they had COVID or were close contact to those who were, such as colleagues and household contacts. We learned of this closure last night when arranging a meeting with the school leadership to follow-up on \$.1 confirmed cases at this school occurring over a 2wk period. The school instructs grades K-12, enrolls approximately 300 students and has cohorts separated in K-7, 8-12. The secondary grade cohort is of most concern with 8/10 cases occurring in this cohort. After meeting with school leadership to better understand the school's operations, our team is in the process of disentangling what could be school-based transmission from what may have occurred outside of the school. This will in turn direct self-isolation of individuals, grades or, if necessary, the entire secondary grade cohort depending on the extent of suspected clustering of cases.

The school is due to resume on-site instruction on February 22nd. Please let me know if you have any questions.

-Ariella

Ariella Zbar MD, CCFP, MPH, MBA, FRCPC Medical Health Officer, Fraser Health Authority Suite 400, 13450 - 102nd Avenue, Surrey, BC V3T 0H1 Office: s.17; s.19 ariella.zbar(a)fraserhealth.ca

For Scheduling Contact:

Mavlyn Kaur

Administrative Assistant to:

Judi Mussenden, Director, Population & Public Health, Ariella Zbar, Medical Health Officer-Medical Director, Rahul Chhokar, Director, Public Health Epidemiology and Informatics

#400 - 13450 102nd Avenue, Surrey, BC V3T 0H1

Tel: s.17; s.19 Ext: s.17; s.19 mavlyn.kaur@fraserhealth.ca

# Fwd: Schools update

From: Nicholls, Cloe EDUC:EX <Cloe.Nicholls@gov.bc.ca>

To: MacDonald, Scott D EDUC:EX < D.Scott.MacDonald@gov.bc.ca>, Filion, Corinna

GCPE:EX <Corinna.Filion@gov.bc.ca>

Cc: Purdy, Sheila EDUC:EX <Sheila.Purdy@gov.bc.ca>

Sent: February 26, 2021 6:12:15 PM PST Received: February 26, 2021 6:12:16 PM PST

FYI as well.

## Begin forwarded message:

From: "Beddall, Scott EDUC:EX"

**Date:** February 26, 2021 at 6:09:52 PM PST

To: "Nicholls, Cloe EDUC:EX" Subject: FW: Schools update

#### FYI

From: Brodkin, Elizabeth Dr. [FH] Sent: February 26, 2021 5:54 PM

To: Henry, Bonnie HLTH:EX; Gustafson, Reka [BCCDC]

**Cc:** Beddall, Scott EDUC:EX **Subject:** RE: Schools update

[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.

Evening all, another update:

Regarding the 5 new schools identified yesterday/today where variant exposures have taken place:

- 1. Earl Marriott Secondary: no notifications or actions required.
- 2. Kwantlen Park Secondary: no notifications or actions required.
- 3. Queen Elizabeth Secondary: this case was identified yesterday and follow-up has already occurred. Four close contacts identified, they have been sent for testing and school community has been notified.
- 4. M.B. Sanford Elementary: exposure was in a s.13: class where mask wearing and social distancing are spotty; s.13; s.16 students will be tested.
- Frank Hurt Secondary: exposure was froms.13; s.16
   s.13; s.16 all students masked and 2m distances maintained. Students will be asked to self-monitor but not to be tested unless symptomatic.

Regarding 2 schools where secondary variant cases have now been identified:

- Woodward Hill: two COVID cases were identified among the contacts this week; confirmation today that one is a VOC and the other is not. The new VOC case and the previous one (identified last weekend) are connected through a s.13; s.16 and transmission likely took place in the school. This class is already isolating until March 4 as there were concerns about possible transmission, so the school will be informed of the findings but no additional measures need to be taken.
- Surrey Traditional: four COVID cases were identified among the contacts this week; confirmation today that one is a VOC and the other three are still pending. Results should be available tomorrow and we will update then.

Please let me know if any questions,

EB

Dr. Elizabeth Brodkin, MD, FCFP, MHSc, FRCPC

Vice President Population Health and Chief Medical Health Officer

Fraser Health

Phone: (604) 307-4928 Executive Assistant

Courtney.Morimoto@fraserhealth.ca

From: Brodkin, Elizabeth Dr. [FH]

Sent: Friday, February 26, 2021 1:52 PM

To: Henry, Bonnie [EXT] < bonnie.henry@gov.bc.ca >; Gustafson, Reka [BCCDC]

<reka.gustafson@phsa.ca>

Cc: 'Scott.Beddall@gov.bc.ca' < Scott.Beddall@gov.bc.ca >

Subject: Schools update

School update below. Still 6 COVID positive individuals identified at 2 schools. Additional variant cases identified today at 5 new Surrey schools (see table 3 below). Interviews with cases and identification of close contacts at these schools going on today.

FR

Dr. Elizabeth Brodkin, MD, FCFP, MHSc, FRCPC

Vice President, Population Health & Chief Medical Health Officer

Fraser Health

Phone: (604) 307-4928 Executive Assistant

Courtney.Morimoto@fraserhealth.ca

We recognize Fraser Health provides care on the unceded and traditional homelands of the Coast Salish and Nlaka'pamux Nations

Table 1. PCR results – Extracted from Plover, Feb. 26, 7:36 am:

School	Role	Negative	Positive	Indeterminate	Pending
A H P Matthew	s.13; s.16				
Gobind Sarvar					
Hellings Elementary					
James Ardiel					
Surrey Traditional					
Tamanawis Secondary					
Woodward Hill					
Total					

Table 2. POC results – From testing site:

School	Role	Negative	Positive	Indeterminate	No
					test
					done <sup>1</sup>
	s.13; s.16				
Woordward Hill					

The 9 students who did not get a POC test have been required to do a PCR test. Their outcome is reflected in the first table.

Table 3. Additional schools with variant exposure (point prevalence testing not yet initiated):

School	Known exposure dates
Earl Marriott Secondary	Jan. 18-19
Kwantlen Park Secondary	Jan. 29 and Feb. 2-5

Queen Elizabeth Secondary	Feb. 8-9-10-11-12
M B Sanford Elementary	Feb. 12
Frank Hurt Secondary	Feb. 18