

From: [Gustafson, Reka \[BCCDC\]](#)
To: [Deena Hinshaw](#)
Cc: [Henry, Bonnie HLTH:EX](#)
Subject: Re: Kearl Lake outbreak
Date: April 16, 2020 10:20:00 AM

Thank you Deena. Will be in a town hall from 10:30-11:30, but free after that.

Thanks,

Reka

From: Deena Hinshaw
Sent: April 16, 2020 10:16 AM
To: Gustafson, Reka [BCCDC]
Cc: Henry, Bonnie [EXT]
Subject: RE: Kearl Lake outbreak
Yes – will call you shortly.

Dr. Deena Hinshaw
Chief Medical Officer of Health, Alberta Health
Associate Clinical Professor, Department of Medicine, University of Alberta
Clinical Assistant Professor, Department of Community Health Sciences, Cumming School of
Medicine, University of Calgary
24th Floor, ATB Place North Tower
10025 Jasper Avenue | Edmonton, Alberta T5J 1S6
Office: s.16 Cell Phone: s.16

From: Gustafson, Reka [BCCDC]
Sent: Thursday, April 16, 2020 11:16 AM
To: Deena Hinshaw
Cc: Henry, Bonnie [EXT]
Subject: Kearl Lake outbreak

Dear Deena,

I have just spoken with the Chief MHO from Interior health about three cases of Covid-19 in her region related to the Kearl Lake outbreak in Northern Alberta. Can we connect briefly by phone s.17 , so I can pass on any relevant information to public health here in BC?

Many thanks,

Reka

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intended only for the individual named. If you are not the named addressee you should not disseminate, distribute or copy this e-mail.

From: [Deena Hinshaw](#)
To: [janice.fitzgerald@gov.nl.ca](#); [hgmorrison@gov.pe.ca](#); [robert.strang@gov.ns.ca](#); [Jennifer.Russell@gnb.ca](#); ["cristin.muecke@gnb.ca"](#); [Yves Jalbert](#); [Arruda_Horacio \(Ext.\)](#); [Dr.David.Williams@ontario.ca](#); [barbara.yaffe@ontario.ca](#); [Roussin_Brent \(HSAL\)](#); [Shahab_Saqib HE0](#); [Werker_Denise HE0](#); [Henry_Bonnie HLTH:EX](#); [Gustafson_Reka \[BCCDC\]](#); [XT:Hanley_Brendan HLTH:IN](#); [Catherine Elliott](#); [Kami Kandola](#); [Andy Dellipizzi](#); [mpatterson@gov.nu.ca](#)
Cc: [Tam_Dr Theresa \(PHAC/ASPC\)](#); [Njoo_Howard \(PHAC/ASPC\)](#); [CCMOH SECRETARIAT / CMHC \(PHAC/ASPC\)](#); [Marcia Johnson](#); [Jing Hu](#); [Brent Friesen](#); [Dean Blue](#); [Susan Nolt](#); [Celine OBrien](#); [Sherri Wilson](#)
Subject: 02. Kearl Lake oil camp outbreak
Date: April 19, 2020 5:11:47 AM

Colleagues,

You likely have heard by now that we are experiencing a COVID outbreak in a work camp in northern Alberta, the Kearl Lake site. We were notified of this outbreak on Tuesday, and I apologize for not sending information to you sooner. We have been waiting for lists from the companies with workers at the site so we could notify provinces who had workers at the site in the past few weeks so follow up could take place, and we have not yet received those lists. Once we do, we will send information along.

In the meantime, I wanted to make sure that you were aware, and to let you know that there have been several cases identified in other provinces with links to this camp. I am sorry that I didn't notify you sooner, and also that we do not yet have the lists. I will do my best to have them to you soon.

Deena

Dr. Deena Hinshaw

Chief Medical Officer of Health, Alberta Health

Associate Clinical Professor, Department of Medicine, University of Alberta

Clinical Assistant Professor, Department of Community Health Sciences, Cumming School of Medicine, University of Calgary

24th Floor, ATB Place North Tower

10025 Jasper Avenue | Edmonton, Alberta T5J 1S6

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From: [XT:HLTH Parker, Robert](#)
To: [Brent Friesen](#)
Cc: [XT:HLTH Galanis, Eleni](#); [CD Unit](#); [XT:Mema, Dr. Silvina HLTH:IN](#); [XT:Goodison, Karin HLTH:IN](#); [XT:Golmohammadi, Dr. Kamran HLTH:IN](#); [XT:HLTH Pollock, Sue](#); [Gerhard Benade](#); [Gustafson, Reka \[BCCDC\]](#); [Henry, Bonnie HLTH:EX](#); [Deena Hinshaw](#); [health.cd@gov.ab.ca](#)
Subject: 03. Re: Fort McMurray COVID outbreak and associated BC cases
Date: April 19, 2020 7:32:08 AM

Hi all.

In some of the emails (both Eleni's, and then the reply to all), my email is incorrectly listed as Rob.parker@.....

My correct email Robert.parker@interiorhealth.ca

Can each of responding to this email thread take the time, when replying, to delete the incorrect email address for me, and re-enter the correct one.

That will ensure our needed communications go through for all of us.

Many thanks .

Rob

Dr. Robert Parker
Medical Health Officer
Interior Health Authority
Kelowna BC

Sent from my iPhone

On Apr 19, 2020, at 6:15 AM, Brent Friesen wrote:

CAUTION! This email originated from outside of Interior Health. Do not click links or open attachments unless you recognize the sender, their email address, and know the content is safe. If you suspect this is a phishing or fraudulent email please forward it to spam@interiorhealth.ca.

Hi Eleni

I have attached an email that I had sent you in follow up to our conversation with additional details around the CMOH Directive and guidelines that Industrial Work camps are required to follow and what is actually happening at IOL. I had made an error in your email address(Used .gov instead .ca) so it bounced back but did not notice that. I will be resending it so others will have your correct address. Dr. Benade is the MOH in North Zone leading the outbreak response. His contact information is in the email but here it is again Dr. Gerhard Benade

Gerhard.Benade@albertahealthservices.ca

His phone number is s.22

I have also spoken with Dr. Hinshaw this morning.
Sorry about the mix up with the email address.
Regards
Brent Friesen
s.16

From: Galanis, Eleni [BCCDC] [mailto:Eleni.Galanis@bccdc.ca]
Sent: Saturday, April 18, 2020 9:46 PM
To: cdunit@interiorhealth.ca [IHA] ; Mema, Dr. Silvina [IHA] ; Parker, Dr. Rob [IHA] ; Goodison, Karin [IHA] ; Golmohammadi, Dr. Kamran [IHA] ; Pollock, Dr. Sue [IHA]
Cc: Brent Friesen ; Gustafson, Reka [BCCDC] ; Henry, Bonnie [EXT]
Subject: Fort McMurray COVID outbreak and associated BC cases
Caution - This email came from an external address and may contain unsafe content. Ensure you trust this sender before opening attachments or clicking any links in this message.

Hello all,
IHA informed BCCDC of 4 lab-confirmed COVID cases among workers of Imperial Oil at Fort McMurray who have returned to IHA as well as 4 epi-linked cases among their BC contacts. IHA asked BCCDC to find out from AB what the protocol has been for identifying and managing exposed workers and if it is possible for BC to obtain the list of exposed workers for local follow-up to avoid further local transmission.
I spoke to Dr. Brent Friesen from the office of the Chief at AHS this afternoon who spoke to the MOH in Northern Zone. The case and contact management among workers is being managed by the medical staff of Imperial Oil. The company is conducting the contact tracing and providing guidance to cases and contacts. AHS does not have the name of exposed workers. It is unknown what advice Imperial Oil is giving to cases and exposed workers who have left AB (i.e. it is unclear what numbers or contacts they were given and if they are conducting active monitoring). s.13

s.13

I will leave this to

Bonnie and Reka.

<!--[if !supportLists]-->•<!--[endif]-->Bonnie/Reka, please let us know if you are able to get resolution on this at the SAC tomorrow.

<!--[if !supportLists]-->•<!--[endif]-->In the interim, Brent can you please put me in contact with Northern Zone so I can see if further info from Imperial Oil can be obtained tomorrow?

Once this immediate issue is addressed, AHS is interested in obtaining further information from IHA on BC cases associated with this outbreak.

Eleni

Eleni Galanis, MD, MPH, FRCPC

Physician Epidemiologist, BCCDC EOC Director

BC Centre for Disease Control 655 W12th Ave. Vancouver BC V5Z 4R4

(t) 604-707-2558 (f) 604-707-2516 (c) 604-707-2517

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From: [XT:Golmohammadi, Dr. Kamran HLTH:IN](#)
To: [Henry, Bonnie HLTH:EX](#); [XT:HLTH Galanis, Eleni](#)
Cc: [Gustafson, Reka \[BCCDC\]](#); [CD Unit](#); [IH Medical Health Officers](#)
Subject: 04. Update from Interior Health RE
Date: April 19, 2020 11:56:51 AM

Hi Bonnie and Eleni,

Please see the summary below.

- In the Excel file we received, there were 10 records; 8 records with identification and 2 without identification (at the request of those two workers for their name not to be disclosed)
- All 8 identified names on that list are known to us.
- There is one additional lab confirmed case we are aware of that isn't on this list. This is one of the previous epi-linked cases who has now tested positive. This individual could be one of the "unknown" cases.
- **For the Kearl Lake workers we have identified to date:**
 - o 6 lab confirmed IH residents, reported in IH and currently residing in IH
 - o 2 lab confirmed cases, **s.13; s.22**
s.13; s.22
 - o 1 epi-linked IH resident, reported in IH and currently residing in IH
- **Additional individuals we have identified to date linked to this outbreak:**
 - o 3 epi-linked IH residents, all are family members of one of the above cases, reported in IH and currently residing in IH
 - o 1 lab confirmed IH residents, contact to one of the above cases, reported in IH and currently residing in IH

PS. Bonnie, Eleni and I are exploring approaches on ramping up coordination, as there is possibility that workers from other Health Authorities in BC exposed to this outbreak in Alberta. Furthermore, timely access to critical information might become an issue as this operator is outside of BC, and we might require support from Alberta MOHs.

Sincerely
Kamran

I respectfully and gratefully acknowledge that my workplace is within the ancestral, traditional, and unceded territory of the Syilx Nation.

Kamran Golmohammadi MD MSc FRCPC

Medical Health Officer | Interior Health

Clinical Assistant Professor | School of Population and Public Health, UBC

505 Doyle Avenue, Kelowna, BC V1Y 0C5

Phone: 250-469-7070 Ext: 12789

Email: Kamran.Golmohammadi@interiorhealth.ca

Web: <https://www.interiorhealth.ca/AboutUs/Leadership/MHO/Pages/default.aspx>

From: Henry, Bonnie HLTH:EX [mailto:Bonnie.Henry@gov.bc.ca]

Sent: Sunday, April 19, 2020 11:06 AM

To: Galanis, Eleni [PHSA]; CD Unit; Mema, Dr. Silvina; Goodison, Karin; Golmohammadi, Dr. Kamran; Pollock, Dr. Sue

Cc: Gustafson, Reka [BCCDC]

Subject: RE: Fort McMurray COVID outbreak and associated BC cases

Yes, please.

Dr Bonnie Henry

Provincial Health Officer

Office of the PHO
Ministry of Health
British Columbia

s.17; s.19

From: Galanis, Eleni [BCCDC] [mailto:Eleni.Galanis@bccdc.ca]
Sent: April 19, 2020 9:23 AM
To: cdunit@interiorhealth.ca [IHA]; XT:Mema, Dr. Silvina HLTH:IN; XT:Goodison, Karin HLTH:IN; XT:Golmohammadi, Dr. Kamran HLTH:IN; XT:HLTH Pollock, Sue
Cc: Gustafson, Reka [BCCDC]; Henry, Bonnie HLTH:EX
Subject: RE: Fort McMurray COVID outbreak and associated BC cases
Kamran, when you have reviewed this list, can you please let me know which of these workers are the 4 IHA cases? I will ask someone at BCCDC to track down addresses for the others to be able to inform other HAs.
Bonnie/Reka, you support BCCDC informing AB which of these BC residents are COVID cases?
Eleni

From: Brent Friesen [mailto:Brent.Friesen@albertahealthservices.ca]
Sent: Sunday, April 19, 2020 6:37 AM
To: Galanis, Eleni [BCCDC]; cdunit@interiorhealth.ca [IHA]; Mema, Dr. Silvina [IHA]; Parker, Dr. Rob [IHA]; Goodison, Karin [IHA]; Golmohammadi, Dr. Kamran [IHA]; Pollock, Dr. Sue [IHA]
Cc: Gustafson, Reka [BCCDC]; Henry, Bonnie [EXT]; Gerhard Benade; 'health.cd@gov.ab.ca'; 'Marcia.Johnson@gov.ab.ca'; 'Jing.Hu@gov.ab.ca'; 'Deena Hinshaw'
Subject: [WARNING: MESSAGE ENCRYPTED]RE: Fort McMurray COVID outbreak and associated BC cases

--*-*-*-*-*-* ,

A message attachment intended for you could not be scanned by the anti-virus system and could contain a virus. If you are not expecting this message, please delete it. If you require assistance, please contact your local AHS Service Desk.

--*-*-*-*-*-*

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Hi Rob and Eleni

Here is a password protected list of individual with residence identified as BC or unknown.
Password will follow in a separate email.

You have Dr. Benade's contact information in my previous email.

Regards

Brent Friesen

On Call for Office of CMOH Alberta

s.16

From: Galanis, Eleni [BCCDC] [mailto:Eleni.Galanis@bccdc.ca]
Sent: Saturday, April 18, 2020 9:46 PM
To: cdunit@interiorhealth.ca [IHA] ; Mema, Dr. Silvina [IHA] ; Parker, Dr. Rob [IHA] ; Goodison, Karin [IHA] ; Golmohammadi, Dr. Kamran [IHA] ; Pollock, Dr. Sue [IHA]
Cc: Brent Friesen ; Gustafson, Reka [BCCDC] ; Henry, Bonnie [EXT]
Subject: Fort McMurray COVID outbreak and associated BC cases
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Hello all,

