Subject: Re: ESR response to your Official Information Act request : ESR

Wastewater Surveillance – Variant detection dates

Date: Wednesday, 5 June 2024 at 5:26:39 PM New Zealand Standard Time

From: Wendy McGuinness <wmcg@mcguinnessinstitute.org>

To:

CC: Patrick Shonakan <ps@mcguinnessinstitute.org>, Lucy Witkowski

<lw@mcguinnessinstitute.org>

Attachments: image002.jpg, image003.png, image001.png

Hi there,

I had one follow up question on your OIA response; can you advise the date ESR wastewater testing identified XBB.1.5 (see question marks below in red font).

We have decided to keep both dates (as shown in the table below), as they are both important.

If you see any areas or suggestions for improvements, please do not hesitate to contact me.

Many thanks,

Wendy

Table 1.1: Arrival of SARS-CoV-2 variants in New Zealand						
Variants		First detected (announcement date) ¹	First detected by ESR (collection date) ²	Sampling method ³		
No framework	SARS-CoV-2 (the original) ⁴		23 Feb 2020	Clinical		
No fra	Alpha (B.1.1.7)	3 Jan 2021	Never detected⁵	Clinical		
	Beta (B.1.351)	24 Jan 2021	24 Jan 2021	Clinical		
Alert level framework	B.1.1.317	7 Mar 2021				
ΑĒ	Delta	25 Jun 2021	17 Aug 2021	Clinical		
	Omicron (BA.1)	16 Dec 2021	28 Dec 2021	Clinical		
	- BA.2		14 Jan 2022	Clinical		
	- BA.3					
	- BA.4	3 Jun 2022	8 May 2022	Clinical		
iffic light imework	- BA.5	3 Jun 2022	19 May 2022	Clinical		
E Me	DA 0.775	1 1.1 0000	10 1 0000	Olininal		

22	- BA.2.75	1 Jul 2022 16 Jun 202	2 Clinical
	- XBB ⁶	4 Jul 202	2 Clinical
	- CH.1.1	2 Oct 202	2 Clinical
	- BQ.1.1	13 Oct 202	2 Clinical
	- XBC ⁶	14 Oct 202	2 Clinical
Post-traffic light framework	- XBB.1.5 ⁶	9 Jan 202	3 [[???]]
	- EG.5	16 Apr 202	3 Wastewater
	- HK.3	11 Jun 202	3 Wastewater
	- BA.2.86	10 Sep 202	3 Wastewater
	- JN.1	9 Oct 202	3 Clinical
	- JN.1.4	22 Oct 202	3 Clinical
	- XDK	16 Dec 202	3 Clinical

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From:

Date: Thursday, 14 March 2024 at 12:55 PM

To: Lucy Witkowski < lw@mcguinnessinstitute.org>

Subject: ESR response to your Official Information Act request: ESR Wastewater Surveillance -

Variant detection dates

Dear Lucy,

Please find *attached* our response to your Official Information Act request received by ESR on 29 February 2024 (email below).

Thank you and regards,

Institute of Environmental Science and Research Limited (ESR)
Kenepuru Science Centre: 34 Kenepuru Drive, Kenepuru, Porirua 5022
PO Box 50348, Porirua 5240, New Zealand
www.esr.cri.nz

