



Our File: 49081700428

MAR 13 2017

Mr. Peter Henschel  
Deputy Commissioner  
Specialized Policing Services  
Royal Canadian Mounted Police  
273 Leikin Drive  
Ottawa, Ontario K1A 0R2

Mr. Henschel,

This letter constitutes an authorization issued under section 5(1)(a)(v) of the *Radiocommunication Act*, for employees of the Royal Canadian Mounted Police (RCMP) Technical Investigation Services Branch, as well as employees of the RCMP who fall under the direction of that Branch. This authorization applies only to the installation, operation and possession of radio apparatus designed to communicate with mobile devices on commercial mobile networks to obtain data associated with a mobile device or the mobile network that, as per section 492.2 of the *Criminal Code*:

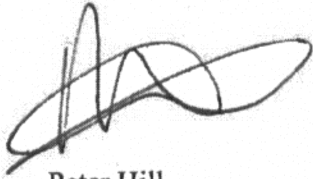
- (a) relates to the telecommunication functions of dialing, routing, addressing or signalling;
- (b) is transmitted to identify, activate or configure a device, including a computer program as defined in subsection 342.1(2) of the *Criminal Code*, in order to establish or maintain access to a telecommunication service for the purpose of enabling a communication, or is generated during the creation, transmission or reception of a communication and identifies or purports to identify the type, direction, date, time, duration, size, origin, destination or termination of the communication; and
- (c) does not reveal the substance, meaning or purpose of the communication.

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This authorization is subject to the attached terms and conditions, and expires five years from the day it is signed. In particular, these radio apparatus may be installed, operated or possessed only in accordance with the purposes under section 54 of the *Radiocommunication Regulations*.

Yours Sincerely,

A handwritten signature in black ink, appearing to be 'Peter Hill', written in a cursive style.

Peter Hill  
Director General  
Spectrum Management Operations Branch

Attachment

**Attachment**

**Terms and Conditions**

1. The authorization applies only to employees of the Royal Canadian Mounted Police (RCMP) Technical Investigation Services Branch, as well as employees of the RCMP who fall under the direction of that Branch, and is limited to the installation, operation and possession of radio apparatus designed to communicate with mobile devices on commercial mobile networks to obtain data associated with a mobile device or the mobile network that, as per section 492.2 of the *Criminal Code*:
  - (a) relates to the telecommunication functions of dialing, routing, addressing or signalling;
  - (b) is transmitted to identify, activate or configure a device, including a computer program as defined in subsection 342.1(2) of the *Criminal Code*, in order to establish or maintain access to a telecommunication service for the purpose of enabling a communication, or is generated during the creation, transmission or reception of a communication and identifies or purports to identify the type, direction, date, time, duration, size, origin, destination or termination of the communication; and
  - (c) does not reveal the substance, meaning or purpose of the communication.
2. All employees of the RCMP installing, operating and possessing these radio apparatus must be appropriately trained.
3. Every reasonable effort shall be made to localize, confine or restrict, to the extent possible, interference and obstruction to radiocommunication.
4. The radio apparatus must be turned off and stored in a secure location when not in use, including when being transported.
5. Every reasonable effort shall be made to ensure that the installation and operation of these radio apparatus complies with Safety Code 6 (*Limits of Human Exposure to Radiofrequency Electromagnetic Fields in the Frequency Range from 3 kHz to 300 GHz*) at all times, including the consideration of combined effects of nearby installations within the local radio environment.
6. The authorization to install, operate and possess these radio apparatus applies only for the purposes under section 54 of the *Radiocommunication Regulations*, restated as follows:

- a. preserving or protecting any property, or the prevention of serious harm to any person, including the bringing of emergency assistance to any person,
- b. giving evidence in any criminal or civil proceeding or in any other proceeding in which the persons may be required to give evidence on oath,
- c. investigation or prosecution of an alleged contravention of any law of Canada or a province or in the interests of the administration of justice,
- d. international affairs or national defence or security.



Innovation, Science and  
Economic Development Canada

Innovation, Sciences et  
Développement économique Canada

Our File: 46081700382

APR 06 2017

Mr. J.E. (John) Tod  
Chief Superintendent  
Bureau Commander  
Investigation & Support Bureau  
Ontario Provincial Police  
777 Memorial Avenue  
Orillia, Ontario L3V 7V3

Mr. Tod,

This letter constitutes an authorization issued under section 5(1)(a)(v) of the *Radiocommunication Act*, for employees of the Ontario Provincial Police (OPP) Technical Support Branch, as well as employees of the OPP who fall under the direction of that Branch. This authorization applies only to the installation, operation and possession of radio apparatus designed to communicate with mobile devices on commercial mobile networks to obtain data associated with a mobile device or the mobile network that, as per section 492.2 of the *Criminal Code*:

- (a) relates to the telecommunication functions of dialing, routing, addressing or signalling;
- (b) is transmitted to identify, activate or configure a device, including a computer program as defined in subsection 342.1(2) of the *Criminal Code*, in order to establish or maintain access to a telecommunication service for the purpose of enabling a communication, or is generated during the creation, transmission or reception of a communication and identifies or purports to identify the type, direction, date, time, duration, size, origin, destination or termination of the communication; and
- (c) does not reveal the substance, meaning or purpose of the communication.

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This authorization is subject to the attached terms and conditions, and expires five years from the day it is signed. In particular, these radio apparatus may be installed, operated or possessed only in accordance with the purposes under section 54 of the *Radiocommunication Regulations*.

Yours Sincerely,

A handwritten signature in black ink, appearing to be 'Peter Hill', written in a cursive style.

Peter Hill  
Director General  
Spectrum Management Operations Branch

Attachment

**Attachment**

**Terms and Conditions**

1. The authorization applies only to employees of the Ontario Provincial Police (OPP) Technical Support Branch, as well as employees of the OPP who fall under the direction of that Branch, and is limited to the installation, operation and possession of radio apparatus designed to communicate with mobile devices on commercial mobile networks to obtain data associated with a mobile device or the mobile network that, as per section 492.2 of the *Criminal Code*:
  - (a) relates to the telecommunication functions of dialing, routing, addressing or signalling;
  - (b) is transmitted to identify, activate or configure a device, including a computer program as defined in subsection 342.1(2) of the *Criminal Code*, in order to establish or maintain access to a telecommunication service for the purpose of enabling a communication, or is generated during the creation, transmission or reception of a communication and identifies or purports to identify the type, direction, date, time, duration, size, origin, destination or termination of the communication; and
  - (c) does not reveal the substance, meaning or purpose of the communication.
2. All employees of the OPP installing, operating and possessing these radio apparatus must be appropriately trained.
3. Every reasonable effort shall be made to localize, confine or restrict, to the extent possible, interference and obstruction to radiocommunication.
4. The radio apparatus must be turned off and stored in a secure location when not in use, including when being transported.
5. Every reasonable effort shall be made to ensure that the installation and operation of these radio apparatus complies with Safety Code 6 (*Limits of Human Exposure to Radiofrequency Electromagnetic Fields in the Frequency Range from 3 kHz to 300 GHz*) at all times, including the consideration of combined effects of nearby installations within the local radio environment.

6. The authorization to install, operate and possess these radio apparatus applies only for the purposes under section 54 of the *Radiocommunication Regulations*, restated as follows:
- (a) preserving or protecting any property, or the prevention of serious harm to any person, including the bringing of emergency assistance to any person,
  - (b) giving evidence in any criminal or civil proceeding or in any other proceeding in which the persons may be required to give evidence on oath,
  - (c) investigation or prosecution of an alleged contravention of any law of Canada or a province or in the interests of the administration of justice,
  - (d) international affairs or national defence or security.





**AUG 1 8 2017**

Sgt. Scott Campbell  
Calgary Police Service  
Technical Operations Section  
5111 47 Street NE  
Calgary, Alberta T3J 3R2

Sgt. Campbell,

This letter constitutes an authorization issued under section 5(1)(a)(v) of the *Radiocommunication Act*, for members of the Electronic Surveillance Team of the Calgary Police Service's Technical Operations Section. This authorization applies only to the installation, operation and possession of radio apparatus designed to communicate with mobile devices on commercial mobile networks to obtain data associated with mobile devices or the mobile network that, as per section 492.2 of the *Criminal Code*:

- (a) relates to the telecommunication functions of dialing, routing, addressing or signalling;
- (b) is transmitted to identify, activate or configure a device, including a computer program as defined in subsection 342.1(2) of the *Criminal Code*, in order to establish or maintain access to a telecommunication service for the purpose of enabling a communication, or is generated during the creation, transmission or reception of a communication and identifies or purports to identify the type, direction, date, time, duration, size, origin, destination or termination of the communication; and
- (c) does not reveal the substance, meaning or purposes of the communication.

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This authorization is subject to the attached terms and conditions, and expires five years from the day it is signed. In particular, these radio apparatus may be installed, operated or possessed only in accordance with the purposes under section 54 of the *Radiocommunication Regulations*.

Sincerely,

A handwritten signature in cursive script that reads "Lynne Fancy".

Lynne Fancy  
Director General  
Spectrum Management Operations Branch

Attachment

**Attachment**

**Terms and Conditions**

1. The authorization applies only to members of the Electronic Surveillance Team of the Calgary Police Service's (CPS) Technical Operations Section, and is limited to the installation, operation and possession of radio apparatus designed to communicate with mobile devices on commercial mobile networks to obtain data associated with mobile devices or the mobile device network that, as per section 492.2 of the *Criminal Code*:
  - (a) relates to the telecommunication functions of dialing, routing, addressing or signalling;
  - (b) is transmitted to identify, activate or configure a device, including a computer program as defined in subsection 342.1(2) of the *Criminal Code*, in order to establish or maintain access to a telecommunication service for the purpose of enabling a communication, or is generated during the creation, transmission or reception of a communication and identifies or purports to identify the type, direction, date, time, duration, size, origin, destination or termination of the communication; and
  - (c) does not reveal the substance, meaning or purposes of the communication.
2. All members of the CPS Electronic Surveillance Team installing, operating and possessing these radio apparatus must be appropriately trained.
3. Every reasonable effort shall be made to localize, confine or restrict, to the extent possible, interference and obstruction to radiocommunication.
4. The radio apparatus must be turned off and stored in a secure location when not in use, including when being transported.
5. Every reasonable effort shall be made to ensure that the installation and operation of these radio apparatus complies with Safety Code 6 (*Limits of Human Exposure to Radiofrequency Electromagnetic Fields in the Frequency Ranges from 3KHz to 300 GHz*) at all times, including the consideration of combined effects of nearby installations within the local radio environment.

6. The authorization to install, operate and possess these radio apparatus applies only for the purposes under section 54 of the *Radiocommunication Regulations*, restated as follows:
  - (a) Preserving or protecting any property, or the prevention of serious harm to any person, including the bringing of emergency assistance to any person;
  - (b) Giving evidence in any criminal or civil proceeding or in any other proceeding in which the persons may be required to give evidence on oath;
  - (c) Investigation or prosecution of an alleged contravention of any law of Canada or a province or in the interests of the administration of justice; and
  - (d) International affairs or national defence or security.



**AUG 18 2017**

Sergeant [redacted] 19(1)  
Winnipeg Police Service  
Technical Surveillance Unit  
245 Smith Street  
Winnipeg, Manitoba R3C 1K1

Sgt. [redacted] 19(1)

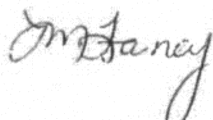
This letter constitutes an authorization issued under section 5(1)(a)(v) of the *Radiocommunication Act*, for members of the Winnipeg Police Service's Technical Surveillance Unit. This authorization applies only to the installation, operation and possession of radio apparatus designed to communicate with mobile devices on commercial mobile networks to obtain data associated with mobile devices or the mobile network that, as per section 492.2 of the *Criminal Code*:

- (a) relates to the telecommunication functions of dialing, routing, addressing or signalling;
- (b) is transmitted to identify, activate or configure a device, including a computer program as defined in subsection 342.1(2) of the *Criminal Code*, in order to establish or maintain access to a telecommunication service for the purpose of enabling a communication, or is generated during the creation, transmission or reception of a communication and identifies or purports to identify the type, direction, date, time, duration, size, origin, destination or termination of the communication; and
- (c) does not reveal the substance, meaning or purposes of the communication.

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This authorization is subject to the attached terms and conditions, and expires five years from the day it is signed. In particular, these radio apparatus may be installed, operated or possessed only in accordance with the purposes under section 54 of the *Radiocommunication Regulations*.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Lynne Fancy', written in dark ink.

Lynne Fancy  
Director General  
Spectrum Management Operations Branch

Attachment

**Attachment**

**Terms and Conditions**

1. The authorization applies only to members of the Technical Surveillance Unit of the Winnipeg Police Service (WPS), and is limited to the installation, operation and possession of radio apparatus designed to communicate with mobile devices on commercial mobile networks to obtain data associated with mobile devices or the mobile device network that, as per section 492.2 of the *Criminal Code*:
  - (a) relates to the telecommunication functions of dialing, routing, addressing or signalling;
  - (b) is transmitted to identify, activate or configure a device, including a computer program as defined in subsection 342.1(2) of the *Criminal Code*, in order to establish or maintain access to a telecommunication service for the purpose of enabling a communication, or is generated during the creation, transmission or reception of a communication and identifies or purports to identify the type, direction, date, time, duration, size, origin, destination or termination of the communication; and
  - (c) does not reveal the substance, meaning or purposes of the communication.
2. All members of the WPS Technical Surveillance Unit installing, operating and possessing these radio apparatus must be appropriately trained.
3. Every reasonable effort shall be made to localize, confine or restrict, to the extent possible, interference and obstruction to radiocommunication.
4. The radio apparatus must be turned off and stored in a secure location when not in use, including when being transported.
5. Every reasonable effort shall be made to ensure that the installation and operation of these radio apparatus complies with Safety Code 6 (*Limits of Human Exposure to Radiofrequency Electromagnetic Fields in the Frequency Range from 3KHz to 300 GHz*) at all times, including the consideration of combined effects of nearby installations within the local radio environment.
6. The authorization to install, operate and possess these radio apparatus applies only for the purposes under section 54 of the *Radiocommunication Regulations*, restated as follows:
  - (a) Preserving or protecting any property, or the prevention of serious harm to any person, including the bringing of emergency assistance to any person;

- (b) Giving evidence in any criminal or civil proceeding or in any other proceeding in which the persons may be required to give evidence on oath;
- (c) Investigation or prosecution of an alleged contravention of any law of Canada or a province or in the interests of the administration of justice; and
- (d) International affairs or national defence or security.