

**Unintentional Discharges 2017**

**21 37% of member involved shootings**

**Unintentional Discharges 2017 – by Division**

**D Division – 1**

**E Division – 11**

**F Division – 1**

**H Division – 1**

**K Division – 7**

2017 M-IS Review									
Date Of Incident	Division	Location Of Incident	Target Type	Fatal	Unintentional Discharge Firearm Type	Unintentional Discharge Type* (FSI Coding Method – see note below)	CAP Status	CAP Status Update	CAP
2017/01/01	E	Vanderhoof, BC	Unintentional Discharge		Smith and Wesson 5946	Low Stress - Locker room. Routine Firearm Task – Unloading firearm after shift.	Concluded	Correspondence received on 2017/01/19 – BN, 2017/01/25 – 5094, indicates the status as concluded. Discharge Category B.	2017 01-E2
2017/01/02	F	Montreal Lake, Quebec	Unintentional Discharge		C8 Carbine	High Stress - Exiting a vehicle when responding to a shooting. Routine Firearm Task - Member was grabbing carbine from the back seat of the PMV.	Final 5094 has not been received	Correspondence received on 2017/01/11 – BN, indicates the status as still under investigation. 5094 has not been received.	2017 01-F1
2017/01/27	K	Brooks, AB	Unintentional Discharge		C8 Carbine	Low Stress - Equipment room. Routine Firearm Task - Completing safety and mechanical check.	Concluded	Correspondence received on 2017/02/15 – 5094, indicates the status as concluded. Discharge Category B.	2017 01-K2
2017/02/02	K	Valleyview, AB	Unintentional Discharge		C8 Carbine	Low Stress - Equipment room. Routine Firearm Task - Completing safety and mechanical check.	Concluded	Correspondence received on 2017/07/04 – 5094, indicates the status as concluded. Discharge Category B.	2017 02-K5
2017/02/03	K	Whitecourt, AB	Unintentional Discharge		C8 Carbine	Low Stress - Equipment room. Routine Firearm Task - Completing pre-patrol firearm inspection.	Concluded	Correspondence received on 2017/02/15 – 5094, indicates the status as concluded. Discharge Category B.	2017 02-K3

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Date Of Incident	Division	Location Of Incident	Target Type	Fatal	Unintentional Discharge Firearm Type	Unintentional Discharge Type* (FSI Coding Method – see note below)	CAP Status	CAP Status Update	CAP
2017/02/13	K	Fort Saskatchewan	Unintentional Discharge		C8 Carbine	<p><b>Low Stress -</b> Detachment equipment room.</p> <p><b>Routine Firearm Task -</b> Completing safety and mechanical check.</p>	Final 5094 has not been received	Correspondence received on 2017/05/08 – 5094 indicates the status as still under investigation.	2017-02-K6
2017/02/16	E	PRTC, BC	Unintentional Discharge		C8 Carbine	<p><b>Low Stress -</b> Firearm training.</p> <p><b>Unfamiliar Firearm Task -</b> Member was transitioning between from carbine to pistol.</p>	Concluded	Correspondence received on 2017/07/17 – 5094, indicates the status as concluded. Discharge Category B.	2017-02-E10
2017/02/28	E	North Vancouver, BC	Unintentional Discharge		C8 Carbine	<p><b>Low Stress -</b> Equipment room.</p> <p><b>Routine Firearm Task -</b> Loading firearm for duty.</p>	Final 5094 has not been received	Correspondence received on 2017/05/05 – 5094, 2017/05/02 – BN, indicates the status as still under investigation.	2017-02-E4
2017/02/28	E	Chilliwack, BC	Unintentional Discharge		Smith and Wesson 5946	<p><b>Low Stress -</b> Equipment room.</p> <p><b>Routine Firearm Task -</b> Unloading firearm after operational skills training.</p>	Concluded	Correspondence received on 2017/07/17 – 5094, 2017/03/16 – BN, indicates the status as concluded. Discharge Category B.	2017-02-E5
2017/03/11	E	Burnaby, BC	Unintentional Discharge		C8 Carbine	<p><b>High Stress -</b> During the course of a multiple-suspect takedown.</p> <p><b>Startle Response -</b> Distraction device was utilized and the second “bang” was heard.</p>	Final 5094 has not been received	Correspondence received on 2017/03/16 – BN, indicates the status as still under investigation. 5094 has not been received.	2017-03-E6

**2017 M-IS Review**

<b>Date Of Incident</b>	<b>Division</b>	<b>Location Of Incident</b>	<b>Target Type</b>	<b>Fatal</b>	<b>Unintentional Discharge Firearm Type</b>	<b>Unintentional Discharge Type* (FSI Coding Method – see note below)</b>	<b>CAP Status</b>	<b>CAP Status Update</b>	<b>CAP</b>
2017/03/27	K	Smoky Lake, AB	Unintentional Discharge		12 Gauge Shotgun	<p align="center"><b>Low Stress -</b> Detachment secure room.</p> <p align="center"><b>Routine Firearm Task -</b> Completing safety and mechanical check.</p>	Final 5094 has not been received.	Correspondence received on 2017/10/05 – 5094, indicates the status as still under investigation.	2017 03-K10
2017/05/26	H	Stellarton, NS	Unintentional Discharge		C8 Carbine	<p align="center"><b>Low Stress -</b> Equipment room.</p> <p align="center"><b>Routine Firearm Task -</b> Completing safety and mechanical check.</p>	Final 5094 has not been received.	Correspondence received on 2017/07/17 – 5094, 2017/05/30 – BN, 2017/05/31 - Email indicates the status as still under investigation.	2017 05-H1
2017/06/01	K	Airdrie Detachment, AB	Unintentional Discharge		Shotgun	<p align="center"><b>Low Stress -</b> Detachment parking lot.</p> <p align="center"><b>Routine Firearm Task -</b> Completing pre-patrol firearm inspection.</p>	Concluded	Correspondence received on 2017/12/13 – 5094, indicates the status as concluded.  Discharge Category B.	2017 06-K18
2017/06/08	D	Virden, MB	Unintentional Discharge		C8 Carbine	<p align="center"><b>Low Stress -</b> Carbine AFQ.</p> <p align="center"><b>Routine Firearm Task -</b> Accidentally “grazed” trigger while slung with safety off.</p>	Final 5094 has not been received.	Correspondence received on 2017/07/10 – 5094, indicates the status as still under investigation.	2017 06-D2
2017/06/20	E	Chilliwack	Unintentional Discharge		40 caliber Glock 22 semi-automatic	<p align="center"><b>Low Stress -</b> Training facility.</p> <p align="center"><b>Routine Firearm Task -</b> Completing disassembly of firearm for cleaning.</p>	Final 5094 has not been received.	Correspondence received on 2017/11/28 – 5094, indicates the status as still under investigation.  BC Police Act investigation ongoing with oversight by OPCC.	2017 06-E19

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2017/07/12	E	PRTC, BC	Unintentional Discharge		C8 Carbine	<p><b>Low Stress - Training facility.</b></p> <p><b>Muscle co-activation – While engaging the safety after firing.</b></p>	Concluded	Correspondence received on 2017/09/28 – 5094, indicates the status as concluded. Discharge Category B.	2017 07-E13
2017/07/14	E	PRTC, BC	Unintentional Discharge		C8 Carbine	<p><b>Low Stress - Training facility.</b></p> <p><b>Muscle co-activation – While engaging the safety after firing.</b></p>	Concluded	Correspondence received on 2017/09/28 – 5094, indicates the status as concluded. Discharge Category B.	2017 07-E15
2017/08/08	K	Hinton, AB	Unintentional Discharge		Shotgun	<p><b>Low Stress - Equipment room.</b></p> <p><b>Routine Firearm Task - Completing safety and mechanical check.</b></p>	Final 5094 has not been received.	Correspondence received on 2017/12/22 – 5094, indicates the status as still under investigation.	2017 08-K19
2017/09/11	E	PRTC, BC	Unintentional Discharge		C8 Carbine	<p><b>Low Stress - Training facility.</b></p> <p><b>Unfamiliar Firearm Task - Unfamiliar with carbine firearm during user course.</b></p>	Final 5094 has not been received.	Correspondence received on 2017/10/05 – 5094, indicates the status as still under investigation.	2017 09-E17
2017/10/19	E	PRTC - Building 1041 - Chilliwack, BC	Unintentional Discharge		Smith and Wesson 5946	<p><b>Low Stress - Training facility.</b></p> <p><b>Routine Firearm Task - Unloading firearm after training.</b></p>	Concluded	Correspondence received on 2017/11/28 – 5094, indicates the status as concluded. Discharge Category B.	2017 10-E20

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Date Of Incident	Division	Location Of Incident	Target Type	Fatal	Unintentional Discharge Firearm Type	Unintentional Discharge Type* (FSI Coding Method – see note below)	CAP Status	CAP Status Update	CAP
2017/11/12	K	Vermilion Detachment	Unintentional Discharge		12 Gauge Shotgun	Low Stress - Equipment room. Routine Firearm Task - Completing safety and mechanical check.	Final 5094 has not been received.	Correspondence received on 2017/11/28 – 5094, indicates the status as still under investigation.	2017 11-K16
2017/12/30	E	Osoyoos, BC	Unintentional Discharge		C8 Carbine	Low Stress - Equipment room. Routine Firearm Task - Completing safety and mechanical check.	Final 5094 has not been received.	Correspondence received on 2018/01/02 – BN, indicates the status as still under investigation. 5094 has not been received.	2017 12-E22

#### \*Force Science Institute Coding Method

The unintentional discharges were coded as follows:

##### 2.1.1. Context

On-or off-duty status of the officer at the time of the UD was determined. Threat potential at the time of the UD was coded as either:

1. **Low stress** (locker room, processing area, firearm storage room, firing range, office, hotel, private residence, business, court house, air plane, and situations not otherwise specified)
2. **Elevated stress** (in the staging area of an operation, clearing an area, preparing to conclude a call, and situations not otherwise specified)
3. **High stress** (detaining a suspect, felony traffic stop, searching for an armed suspect, providing cover for a fellow officer, exiting a vehicle to make an arrest, and chasing a suspect on foot).

##### 2.1.2. Officer behavior

Behaviors of the officer at the time of the UD were coded into one or more of the following six categories;

1. **Contact** (inanimate object, animate object, officer apparel),
2. **Medical condition** (seizures, twitch/tremor),
3. **Muscle co-activation** (loss of balance, loss of grip, use of other finger(s), use of leg(s), use of an arm(s), use of other hand)
4. **Routine firearm task** (clearing, storing/moving, function check, unholstering/reholstering, firearm maintenance)
5. **Startle response** (auditory stimulus, visual stimulus, vestibular stimulus, somesthetic stimulus)
6. **Unfamiliar firearm task** (firearm, hand transfer, holster/belt, equipment location, and arm/hand crossover)