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C-A OPERATIONS PROCEDURES MANUAL

2.34 Motor Vehicle Use of Thomson Road and Area South and East of Building 1006B During RHIC Operation

Text Pages 2 through 3

Hand Processed Changes

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Approved: _____ *Signature on File* _____
Collider-Accelerator Department Chairman Date

R. Karol

2.34 Motor Vehicle Use of Thomson Road and Area South and East of Building 1006B During RHIC Operation

1. Purpose and Scope

- 1.1 Specifies the procedure to be employed by Collider–Accelerator (C-A) Department personnel to control motor vehicle use of the section of Thomson Road and Building 1006B adjacent to the X and Y lines during RHIC operation. This portion of the road is a posted Controlled Area during the RHIC operating period, and unescorted access requires training in GERT or higher. There are two gates on Thomson Road and three gates by Building 1006B.

2. Responsibilities

- 2.1 The C–A Department Operations Coordinator shall coordinate motor vehicle use of Thomson road by Accelerator Division personnel, and designate a person to supervise the operation.
- 2.2 The C–A Department, C-A Support Watch Shift Supervisor shall coordinate motor vehicle use of Thomson road by Experimental division personnel, and designate a person to supervise the operation.
- 2.2.1 The CAS Watch shall assure that the five gates are closed and locked at the completion of maintenance days before beam is allowed to RHIC.
- 2.3 The C–A Department Beam Components and Instrumentation Group Leader shall coordinate motor vehicle use of Thomson road by Group personnel, and designate a person to supervise the operation.
- 2.4 The C–A Department Maintenance Coordinator shall coordinate motor vehicle use of Thomson road for maintenance operations, and designate a person to supervise the operation.
- 2.4.1 The Maintenance Coordinator may open the five gates for maintenance days. The area may be de-posted at the discretion of the FS Representative.
- 2.5 The C–A Department ESHQ Division Head, ESH Coordinator, Work Control Manager, or Environmental Coordinator, shall coordinate motor vehicle use of Thomson road as requested by any C-A personnel, and designate a person to supervise the operation.
- 2.6 The Gate Supervisor is the person designated to supervise the operation of the gates. This individual shall keep the C–A Department Operations Coordinator informed of the status of the gates controlling Thomson Road and 1006B, and insure that only properly trained personnel shall enter the area during the operation.

3. Prerequisites

None

4. Precautions

None

5. Procedure

- 5.1 C–A Department personnel requiring motor vehicle use (for C-A or non-C-A personnel) of Thomson Road, or by Building 1006B, shall contact the following to make arrangements:
 - 5.1.1 Accelerator Division Personnel - the Operations Coordinator for Thomson Road or Building 1006B.
 - 5.1.2 Experimental Division Personnel – C-A Support Watch Shift Supervisor for Thomson Road or Building 1006B.
 - 5.1.3 Beam Components and Instrumentation Group Personnel - Beam Components and Instrumentation Group Leader for Thomson Road.
 - 5.1.4 Maintenance Operations - Maintenance Coordinator for Thomson Road or Building 1006B.
 - 5.1.5 Controls Division Personnel, or as a backup to the above - ESHQ Division Head, ESH Coordinator, Work Control Manager, or Environmental Coordinator for Thomson Road.
 - 5.1.6 The Cryogenic Group Control Room for the three Building 1006B gates.
 - 5.1.7 The CAS Watch may open the five gates for maintenance days.
- 5.2 The contact shall issue the key (RG-70 for Thomson Road, or BB-83 for Building 1006B gates) to the chosen Gate Supervisor.
- 5.3 The Gate Supervisor shall inform the Operations Coordinator when the gate is to be opened.
- 5.4 The Gate Supervisor shall ensure that all personnel using the road are trained to access a Controlled Area (requires current GERT), or have an approved Briefing Outline and Training Waiver for Persons Under Escort, [OPM 2.16.a](#).
- 5.5 Upon completion of the operation, the Gate Supervisor shall re-secure the gates, and inform the Operations Coordinator that the road is secured.
- 5.6 The Gate Supervisor shall return the key to the source used. If a Briefing Outline and Training Waiver for Persons Under Escort was used, forward the completed form to the ESHQ Division Training Office in Building 911A.

6. Documentation

None

7. References

None

8. Attachments

None