

# National Personal Protective Technology Laboratory

## NPPTL Certified Product Investigation Process (CPIP)

Doubletree Hotel Pittsburgh Airport

Kim C. Gavel,  
Lead Investigator, CPIP

May 12, 2009

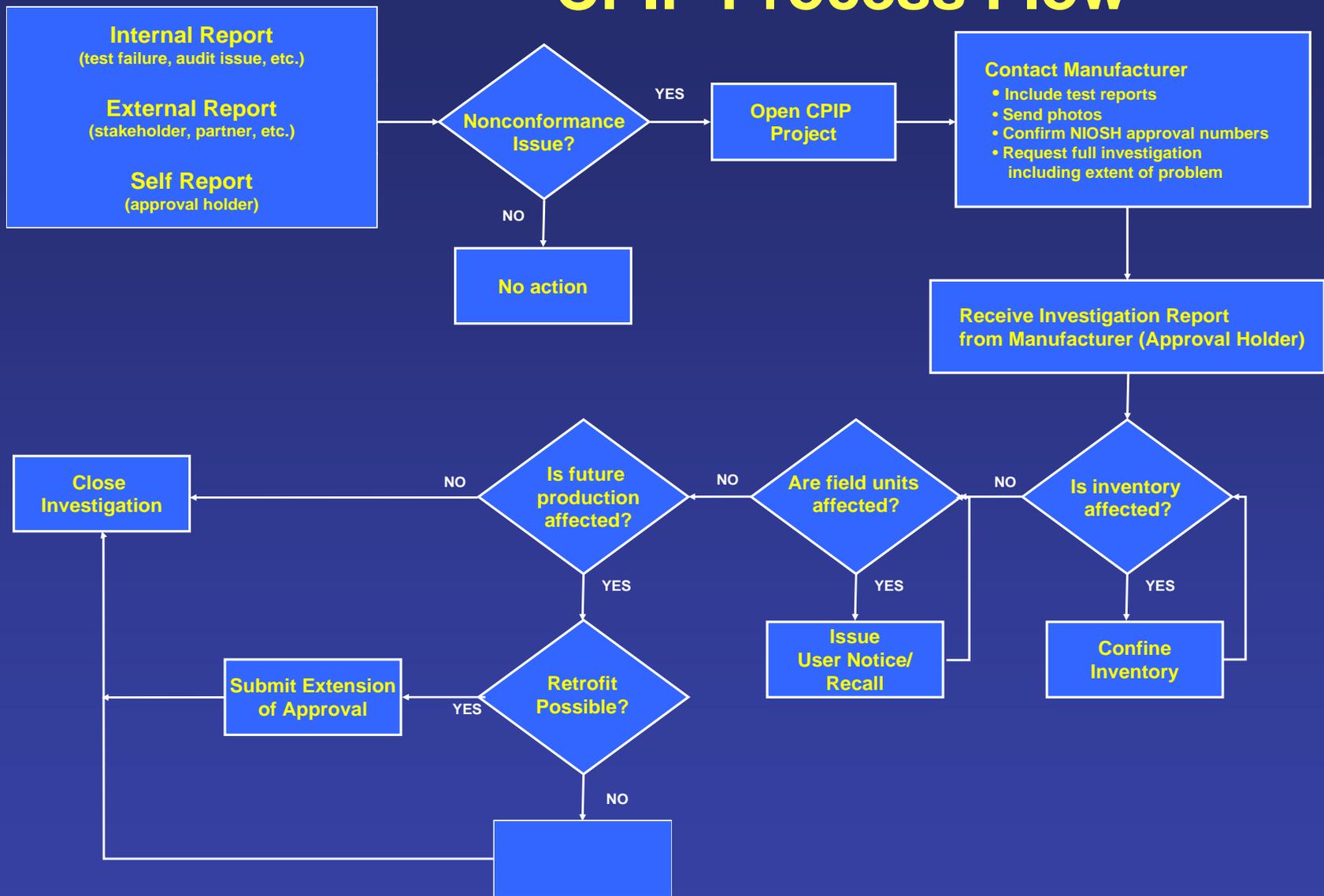
# NPPTL Post Approval Programs

- **Manufacturer Site Audits**
- **Certified Product Audits**
- **Firefighter SCBA Evaluations**
- **Long-term Field Evaluations**
- **Certified Product Investigations**

# CPIP Goal

To ensure the quality of NIOSH certified respiratory protective devices used in the field by investigating and resolving reports of product nonconformance issues in a timely manner.

# Overview of CPIP Process Flow



# CPIP Outcomes

- To ensure that NIOSH-approved respirator devices continue to meet or exceed the criteria on which the approval was based
- Investigate Internal, External and Self-Reported issues (averages ~ 30 non-conformance issues per year)
- Initiate corrective actions with manufacturer
- Document investigation and corrective actions
- Issues User Notices, Stop Sales, and Approval Revocations, as needed

# Approval Holder Requirements for CPIP

- **Timely Response**

- NPPTL will stop processing applications relating to the affected components if we do NOT receive requested information OR a request for additional time by due date.

- **Sufficient Data**

- NPPTL needs to receive the data and information used by the approval holder during their investigation, to independently determine if the CPIP has been adequately resolved.

# Current Status

	2008	2009 (1 <sup>st</sup> Q)
<b>CPIP investigations opened</b>	<b>24</b>	<b>6</b>
<b>CPIP investigations closed</b>	<b>16</b>	<b>7</b>
<b>User Notices Issued</b>	<b>10</b>	<b>1</b>
<b>Approvals Revoked</b>	<b>2</b>	<b>0</b>

# Questions ?