

**The UNIVERSITY of WESTERN ONTARIO**  
**Physical Plant and Capital Planning Services Division**

<b>POLICY:</b>			<b>NUMBER:</b>
<b>INCINERATOR CLEANING</b>			WP - 55
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<b>PREPARED BY:</b>	<b>AUTHORIZED BY:</b>	<b>CLASSIFICATION:</b>	<b>EFFECTIVE:</b>
PP&CPSD	D.V.B. Riddell	Work Procedure	January 1, 2006
			<b>SUPERSEDES:</b>
			New
<p><b>PURPOSE:</b></p> <p>To outline a safe procedure for cleaning out the accumulated ash in the pathological incinerator.</p> <p><b>RESPONSIBILITY:</b></p> <p>Compliance with this policy will be the responsibility of the Supervisor- Power Plant Operations, Manager- Power Plant Operations, and the Power Plant employees. The Policy is to be used only by Authorized Personnel who have obtained training on the safe operation of the incinerator.</p> <p><b>PROCEDURE:</b></p> <ol style="list-style-type: none"> <li>1. Start incinerator scrubber if not already in operation and close dump cap.</li> <li>2. Set ID fan to 40%, then wearing Personal Protective Equipment open de-ash door.</li> <li>3. Adjust ID fan to 85% and place ash can on lip of Incinerator de-ash door.</li> <li>4. Carefully de-ash Incinerator taking care to minimize fly ash entering the Incinerator Room.</li> <li>5. Fill ash cans to 50% capacity to limit overexertion when moving ash cans.</li> <li>6. Cover ash cans with lids provided to mitigate fly ash in the Incinerator Room.</li> <li>7. Place ash cans at the exit door for removal by caretakers.</li> <li>8. Enter Primary furnace chamber as required to perform 1<sup>st</sup> line maintenance.</li> <li>9. Upon exiting from Primary furnace, close and secure de-ash door.</li> <li>10. Adjust ID fan back to 40%.</li> <li>11. Continue incinerator operation as required.</li> </ol>			