



## Area Clearance

<b>INTRODUCTION</b>	<p>A process may be under good procedural control, but yet end up in a batch failure. Common errors occurring in the manufacturing facilities, such as use of dirty equipment, cross-contamination with materials from previous batches and microbial contamination are mainly due to personnel and easily minimized by practicing stringent Area Clearance.</p> <p>Area Clearance is basically an activity of pre-checking and pre-approval prior to starting a process. It provides the avenue for final checking to be done by a competent person and avoid silly errors as wrong product, dirty premises, dirty equipment, etc.</p>
<b>OBJECTIVE</b>	<p>This 1-day workshop will give participants a basic understanding of Area Clearance, its importance and how best it should be conducted.</p> <p>Participants will also be brief on the full requirements of a good Area Clearance and actions to be taken when faced with unapproved Area Clearance.</p>
<b>MODULES &amp; SYLLABUS</b>	<p><b>01 The basic of Area Clearance</b></p> <ul style="list-style-type: none"><li>• What is Area Clearance</li><li>• Requirements as per GMP guidelines</li><li>• Benefits of Area Clearance</li></ul> <p><b>02 Important Components of Area Clearance</b></p> <ul style="list-style-type: none"><li>• Premise / facilities</li><li>• Equipment</li><li>• Products / Materials</li><li>• Personnel</li><li>• Recordings</li></ul> <p><b>03 Procedures</b></p> <ul style="list-style-type: none"><li>• Conduct of Area Clearance</li><li>• Authorized personnel</li><li>• Written SOP &amp; records</li><li>• Checklist/Form</li></ul> <p><b>04 Corrective actions</b></p> <ul style="list-style-type: none"><li>• When Area Clearance can fail</li><li>• Corrective actions</li><li>• Approval for operation to resume</li><li>• Records</li></ul>
<b>SCHEME</b>	<ol style="list-style-type: none"><li>1. <b>Attendance:</b> At least 75% of the course.</li><li>2. <b>Workshop:</b> Lectures, exercises, case study or group discussion will be</li></ol>



	<p>conducted in between the session.</p> <p><b>3. Test:</b> Short tests will be given to evaluate the understanding of participants of the subjects given and to qualify the certificate of attendance.</p> <p><b>4. Q&amp;A session:</b> A forum with the facilitator will be provided at the end to provide participants to put forward any doubts and questions.</p>
<b>CERTIFICATE</b>	<p>To qualify the certificate of attendance, participants need to:</p> <ol style="list-style-type: none"> <li>1. <b>PASS</b> the entire test given. Note: Passing mark is 50%</li> <li>2. To attend at <b>least 75%</b> of the course</li> </ol>
<b>TARGET GROUPS</b>	<p>This course will be beneficial to the production executive, supervisor, line leaders and operators</p> <p>Max participants per session: 25</p>
<b>DATE &amp; VENUE</b>	To be decided
<b>DAYS OF COURSE</b>	1 Day
<b>REGISTRATION &amp; COURSE FEE</b>	<p><b>RM4,000.00</b> per day for training conducted in-house, inclusive of travelling and accommodation expenses.</p> <p>Additional participants (up to a maximum number of 35) will be chargeable at RM100 per pax.</p>
<b>FACILITATOR</b>	<p><b>Facilitator : Azman bin Abdul Jalil</b></p> <p><b>Qualification:</b> B.Pharm (Hons), University Of El-Mansourah, Egypt, 1983.</p> <p><b>Experience:</b></p> <ul style="list-style-type: none"> <li>• 8 years in government <ul style="list-style-type: none"> <li>- Hospital Pharmacist: 4 years</li> <li>- Pharmacy Enforcement Officer: 4 years</li> </ul> </li> <li>• 19 years in private sectors <ul style="list-style-type: none"> <li>- Pharmacist/Logistic Officer: 3 years</li> <li>- Quality Assurance Manager: 5 years</li> <li>- Plant Manager: 2 years</li> <li>- Consultant &amp; trainer: since year 2004</li> </ul> </li> <li>• Others <ul style="list-style-type: none"> <li>- Member of Malaysian Pharmaceutical Society since year 1984</li> <li>- Member of PDA (Parenteral Drug Association) since year 2002</li> <li>- Member of ISPE (International Society of Pharmaceutical Engineering) since year 2002</li> <li>- Qualified trainer as per HRDF Scheme</li> </ul> </li> </ul>



<b>ORGANIZER</b>	<p><b>A1 Consultancy &amp; Integrated Services Sdn Bhd</b> No. 8670, Jalan Seri Wangsa 7, taman Seri Wangsa, Batu Berendam, 75350 Melaka, Malaysia. Tel: (606) 3178158 Fax: (606) 3176929 Email: <a href="mailto:azmanaj@acissb.com">azmanaj@acissb.com</a></p> <p>Ref. No. Ministry of Finance (Bumiputra status): 357-02063111 Register under code 220502 (Training) and 221709 (Audit and Certification)</p>
<b>SCHEDULE</b>	As attached; Annex 1
<b>CONTACT PERSON</b>	<p>1. Azman Abdul Jalil, Tel: 016- 663 6688 E-mail: <a href="mailto:azmanaj@acissb.com">azmanaj@acissb.com</a> 2. Kartini Dahlan, Tel: 06 - 3178158 E-mail: <a href="mailto:kartini@acissb.com">kartini@acissb.com</a></p>



## Annex 1

### PROGRAM SCHEDULE *Area Clearance (Course)*

PROGRAMME	TIME PERIOD	METHODOLOGY
01 The basic of Area Clearance	1 hour	<ol style="list-style-type: none"><li>1. Lecture class</li><li>2. Exercises</li><li>3. Group discussion</li><li>4. Test</li></ol> <p>Note: 1 hour for tests / breaks</p>
02 Important Components of Area Clearance	2 hours	
03 Procedures	2 hours	
04 Corrective actions	2 hours	