



**TECHNICAL REVIEW AND EVALUATION
REOPENING OF GENERAL PERMIT FOR AIR CURTAIN INCINERATOR**

I. INTRODUCTION

The Air Curtain Incinerator (ACI) General Permit is a permit for a facility class (air curtain incinerators) that contains 10 or more facilities that are similar in nature, have substantially similar emissions, and would be subject to the same or substantially similar requirements. Equipment covered under this general permit are required to have an individual “Authorization To Operate” (ATO) for each air curtain incinerator and internal combustion engine.

II. REOPENING OF THE GENERAL PERMIT

The General Permit for Air Curtain Incinerator is reopened in accordance with A.A.C. R18-2-321.A to revise and incorporate the following requirements.

- A.** Operation hours limitations for Maricopa County are corrected and all the requirements under Maricopa County Rule 314 are incorporated in the permit.
- B.** Attachment “A” of the General Permit is updated in accordance with the recent updates to Title 18 of Arizona Administrative Code (A.A.C.)
- C.** The requirements for internal combustion engines (ICEs) are updated in accordance with the current New Source Performance Standards (NSPS) under 40 CFR 60 Subparts IIII and JJJJ, and National Emission Standards for Hazardous Air Pollutants (NESHAP) under 40 40 CFR 63 Subpart ZZZZ.