


Compliance HANDOUT



Overview of Pesticide Compliance

IEE to FMP

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Performance Objective

Complete
a Safer Use Action Plan
and a
Fumigation Management Plan
for phosphine

Compliance

USAID Regulations
PERSUAP
FMP

Learning Objectives

Understand the USAID requirements
for phosphine fumigation of stored
commodities

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22 CFR Part 216 (Reg 216)

What?	USAID's pre-implementation environmental impact assessment process
Why?	To protect environment & human health
Outputs?	IEE (Initial Environmental Examination) EMMP (Environmental Mitigation & Monitoring Plan)

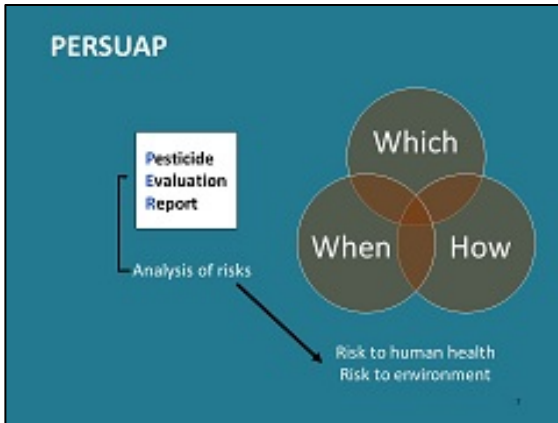
22 CFR 216.3 (b)

What?	Additional analysis & review for <u>pesticides</u>
How?	PERSUAP (Pesticide Evaluation Report and Safer Use Action Plan) <ul style="list-style-type: none">• Formal amendment to project IEE• Authorizes use of specific pesticides
When?	Before 1 st fumigation

PERSUAP



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**Mandatory Requirements
for PHOSPHINE**

- Respiratory protection
- Gas monitoring
- Fumigation Management Plan (FMP)
- Exclusion zone for 7-10 days
- Implement IPM

Programmatic
Environmental
Assessment (PEA)

PERSUAP

Pesticide
Evaluation
Report

Analysis of risks

Safer
Use
Action
Plan

Mitigation
measures

Small Group Activity 1.1

Instructions:

1. Form small groups
2. Read your section of the PERSUAP template (10 min)
3. Answer the questions you have been assigned (10 min)
4. In plenary: (5 min)
 - Briefly explain your section (1-2 sentences)
 - Present answers to your questions

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PERSUAP Summary

PERSUAP is mechanism to address compliance reqs established by PEA

- Authorizes phosphine fumigation
- Authorizes use of specific residual pesticides
- Establishes IPM practices (in SUAP)
- Serves as compliance tracking & reporting tool
- MUST be approved before 1st fumigation

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TOOLS for PHOSPHINE

Sample Fumigation Service
RFQ and Contract

Fumigation Management Plan
(FMP) Template

Annex A, Tools:
<https://ext.usaid.gov/55x42x/ykbs/>



PEA
Tools
Annex

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Programmatic
Environmental
Assessment (PEA)

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