

The background of the slide is a solid blue color. In the center, there is a large, faint, circular seal of the United States Environmental Protection Agency. The seal features a central emblem with a leaf and a sun, surrounded by the text "UNITED STATES ENVIRONMENTAL PROTECTION AGENCY".

Crop Grouping Expansion & EPA Rulemaking Process

Bernard Schneider

Crop Grouping Expansion

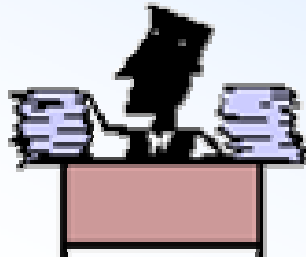
IR-4/EPA Working Group and
International Crop Grouping
Consulting Committee



IR-4/EPA Working Group
Prepares & Submits data
packages to EPA

Crop Grouping Expansion

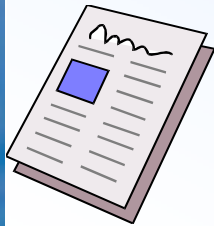
B. Schneider reviews and writes evaluation and submits to ChemSAC



ChemSAC reviews IR-4 Crop Grouping Petition and Schneider's evaluation and makes decisions

Crop Grouping Expansion

B. Schneider writes Reviewer's Guides to Minor Use Officer of Registration Division based on ChemSAC decisions



Minor Use Officer will implement ChemSAC decisions based on Reviewer's Guide

Criteria for Evaluating a Crop Group Proposal

- Botanical aspects
- Geographical distribution
- Compare similarities in cultural practices
- Compare edible parts; surface area/weight ratio, edible peel and texture
- Compare similarities in pest problems

Criteria for Evaluating a Crop Group Proposal

- Compare field residue levels between commodities
- Compare processed commodities
- Livestock feed items; major or minor feed
- Select rep. commodity- usually highest production, consumption, widest geographical distribution
- CODEX classification comparison and tolerance expression



ICGCC Workgroup Support

- Support for cultural practices on orphan crops
 - Row crop vs. orchard
 - Geographic regions
 - Bloom to harvest intervals
 - Harvesting method
- Edible portion of commodity

Two Phases

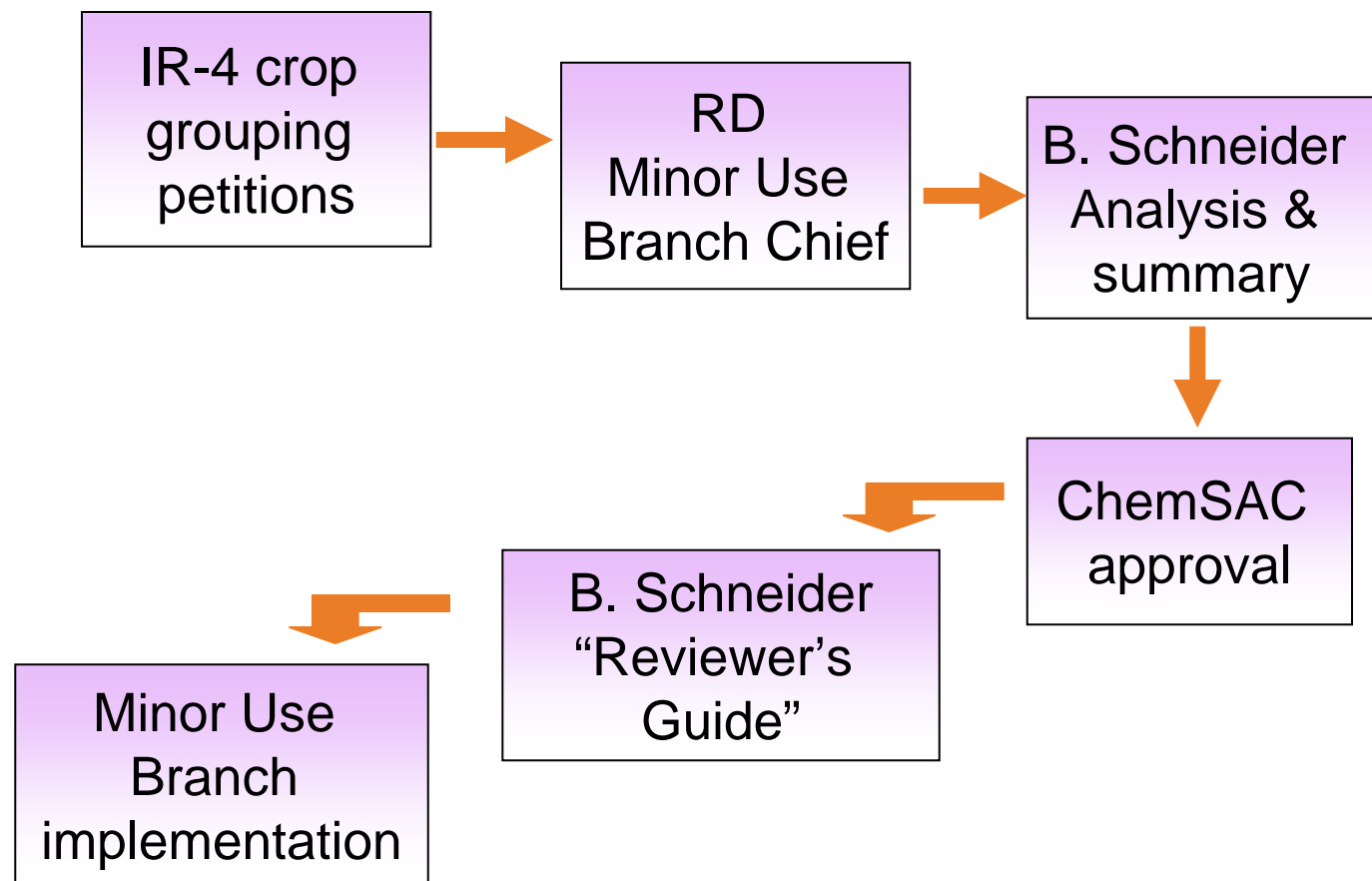
Phase I –

Interim Decisions & Implementation

Phase II –

EPA Rule Making Process

Phase I – Interim Decisions & Implementation



Phase II – EPA Rulemaking Process

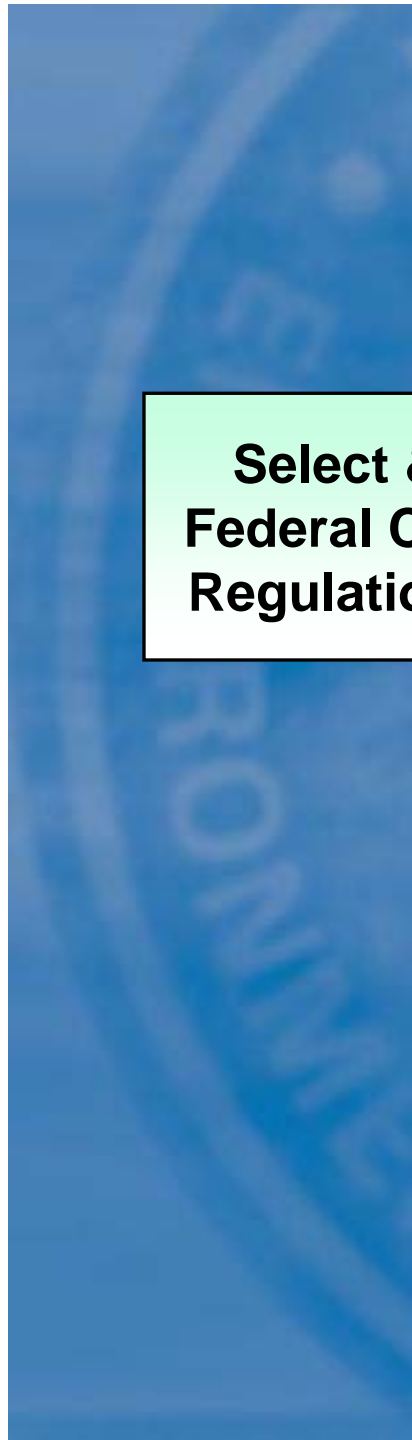
**Select & convene a
Federal Crop Grouping
Regulation Workgroup**

**Workgroup submits
regulatory decision
package**

**Publication of
final rules**

**Reviewed by
EPA, USDA, FDA,
& the OMB**

**Publication of
proposed rules
for public comments**



NAFTA Harmonization Crop Group 20: Oilseeds

9 commodities

Rep crops: sunflower and
canola

Requires 12 residue trials



Rapeseed, seed; Indian rapeseed; Indian mustard, seed; field mustard, seed; black mustard, seed; flax, seed; sunflower, seed; safflower, seed; and crambe, seed.

EPA COMMODITY TOLERANCE DATABASES

- Now we have only two tolerance terms for Alfalfa:
 - Alfalfa, Forage
 - Alfalfa, Hay
- Commodities may have multiple commodity names worldwide
 - Example: Alfalfa is called Lucerne
 - Soybean is referred to as Soyabean

EPA Food and Feed Commodity Vocabulary

<http://www.epa.gov/pesticides/foodfeed>

- 15,000 lookup terms
- 1,500 preferred terms

IR-4 website:

www.ir4.rutgers.edu

