

Zambia Land o Lakes Environment, Pest & Pesticides Management Course

Day	No	Module / Activity	Time	Period	Speakers/ Facilitators						
DAY-1 Tuesday Oct 3 AM	1	Introduction: <ul style="list-style-type: none"> • Opening statements, Introduction, Welcome • Participant Introductions (in pairs) • Pre-test • <i>Small Groups</i> Solicitation of Individual Goals / Expectations for Course • <i>Small Groups reporting out</i> • Overview of Course & Why it is required by USAID: Regulation 216 Introduction • Coffee Break • International Conventions: POPS, PIC Treaties • Proper & Safe Pesticide Storage (what is safe?) • Pesticide Labels & Information Content (what is needed?) Lunch	9:00 9:10 9:25 9:40 10:00 10:15 10:35 10:50 11:20 11:40	10 Min 15 Min 15 Min 20 Min 15 Min 20 Min 15 Min 30 Min 20 Min 20 Min	Schroeder Trainees Trainees Trainees Trainees Schroeder All Schroeder Schroeder Schroeder						
	PM	2	Application of morning's presentations: <ul style="list-style-type: none"> • Group field exercise: Where does the farmer go for inputs? Field trip to pesticide sales shops, with critique afterwards • Critique of pesticide shops visit • Coffee break 	13:15 14:45 15:05	90 Min 20 Min 15 Min	All All All					
		3	Safe Use: <ul style="list-style-type: none"> • Pesticide classification, safe transport, handling, storage, mixing, use, & cleanup (what is safe?) • PERSUAPs as a tool toward environmental compliance for USAID & project partners • Environmental monitoring/mitigation plan using PERSUAP recommendations • Implementing the PERSUAP: Environmental & Safety training for farmers • Wrap-up of Day 1, Discussion, Assignment 	15:20 15:45 16:15 16:45 17:00	25 Min 30 Min 30 Min 15 Min 5 Min	Schroeder Schroeder Schroeder/other Schroeder/other Schroeder/other					
				DAY-2 Wednes- day Oct 4	3	<ul style="list-style-type: none"> • Wrap-up of previous day's discussions, questions Integrated Pest/Vector Management <ul style="list-style-type: none"> • <i>Small groups knowledge of IPM/IVM issues</i> • <i>Small groups reporting out findings</i> • Integrated Pest Management as USAID Policy, including Cultural, Mechanical, Biological, Genetic, Natural Product, & Regulatory Means 	9:00 9:10 9:25 9:35	10 Min 15 Min 10 Min 30 Min	Schroeder Trainees Trainees Schroeder/other		
							4	Dairy Chain Safety <ul style="list-style-type: none"> • International Safety Standards: HACCP & ISO 9000: Environmental Issues at milk collection & processing • Coffee Break 	10:05 10:45	40 Min 15 Min	Schroeder Schroeder/other All

5	Application of morning's presentations: <ul style="list-style-type: none"> • Group field exercise: Visit to a model dairy farm, collection & processing facility • Debriefing on field trip findings, what learned • Coffee Break 	13:15	90 Min	All
6	Regulation and Disposal of Pesticides <ul style="list-style-type: none"> • Regulation 216 Summary • Disposal of Obsolete Pesticides, Enormity of the Problem • Post-Course Test • Course Evaluation • End of Course Closing Ceremony 	14:45	20 Min	All
		15:05	15 Min	All
		15:20	20 Min	Schroeder
		15:40	20 Min	Schroeder
		16:00	15 Min	Trainees
		16:15	15 Min	Trainees
		16:30		All