

December 10, 2011

Head, Chemicals Branch
Att: David Piper/Juan Caicedo
United Nations Environment Programme
Division of Technology, Industry and Economics

Director Public Health and Environment Attn: Leslie Onyon World Health Organization Public Health and Environment Department of Environmental Health
Division of Environmental and Occupational Hygiene

Reading Campus, ML 0505 2180 East Galbraith Road Cincinnati, OH 45237-1625

Tel: (513) 558-1705 Fax: (513) 558-0518

Email: clarkcs@ucmail.uc.edu Alt Email: clarkcs89@hotmail.com

Dear Global Alliance to Eliminate Lead Paint Secretariat

This letter is being written to express my intent to continue to participate whole-heartedly in the Global Alliance to Eliminate Lead Paint. A significant portion of my career has been devoted to developing methods to evaluate environmental exposures to lead and other toxins, to understand exposure pathways and to develop and evaluate intervention methods. Much of this effort has been focused on exposures resulting from lead paints used in housing which continued in the United States up through the third quarter of the 20<sup>th</sup> century. After discovering leaded paints still being used in many countries, my efforts have moved towards supporting efforts aimed at eliminating the use of lead in paints and minimizing the health risks resulting from its former use.

My commitment to the Global Alliance to Eliminate Lead Paints has been and will continue to be through the in-kind dedication of a substantial portion of my time to its activities.

Sincerely,

Scott Clark

Professor of Environmental Health University of Cincinnati (USA)

clarkcs@ucmail.uc.edu clarkcs89@hotmail.com

Scott clark





## GLOBAL ALLIANCE TO ELIMINATE LEAD PAINT QUESTIONNAIRE FOR POTENTIAL CONTRIBUTORS

	PLEASE TYP	PE OR PRINT CLEARLY IN CA	PITALS AND IN	BLACK	
Mr	Mrs	Ms	Dr	Prof	x
FAMILY NAME			Clark		
FIRST NAME			Scott		
		A) Government			
TO WHICH SEC	TOP DO VOU	B) Intergovernmental organ	nization		
IDENTIFY YOUR YOUR INSTITUT	RSELF OR	C) Non-governmental organ	nization		A Company of the Comp
(ONE ANSWER OF		D) Other (e.g. academia, media, private sector, interested individuals, etc.)	,	Academia	
YOUR JOB TITL	E	Professor	of Environmental	Health	
FULL MAILING	ADDRESS	2180	cinnati Reading C East Galbraith Ro nati OH 45237-16 USA	ad	
CITY/STATE/PO	OSTAL CODE	Cincinn	ati Ohiio 45237-1	625	
COUNTRY			USA		
TEL (PLEASE IND AND CITY CO		+0	01 828 633 1710		
FAX (PLEASE IND AND CITY CO		+0	01 828 633 2095		
E-MAIL		clarkcs@ucmail.uc.e	edu alt clarkcs	39@hotmail.com	
WEBSITE		http://www.eh.u	ic.edu/faculty_des	scriptions.asp	





## GLOBAL ALLIANCE TO ELIMINATE LEAD PAINT QUESTIONNAIRE FOR POTENTIAL CONTRIBUTORS

In-kind (please describe below		Financial (estimated amount	)	Total Section
Please describe in the space below the activity that you would like recognized as a contribution. Wherever possible, please select which one of the descriptions from the list in the annex most closely aligns with you proposed contribution  Please provide below a short description of the activity that you would like to have recognized as a Contribution  Although my background and interests encompass a wide range of the activities listed in the Annex, the for of my activities are likely to be primarily in Environmental Aspects and Legislation and Regulation. During a career my activities have included in topics under all of the A to F areas. For example, I have made a num of presentations on the levels of lead in new residential enamel paints that we have found in paints from 1: countries to audiences involving paint industry members including one to the Asian Paint Industry Council Meeting in Malaysia in 2008 and to the Philippine Association of Paint Manufacturers in 2009. My experience methods to evaluate lead exposure pathways resulting from the former (legacy) use of leaded paints can be applied to activities of the Global Alliance such as those mentioned in A9, B1, B4 through B10, C1 through	TYPE OF CONTRIBUTION	In-kind (please describe below	)	
possible. please select which one of the descriptions from the list in the annex most closely aligns with you proposed contribution  Please provide below a short description of the activity that you would like to have recognized as a Contribution  Although my background and interests encompass a wide range of the activities listed in the Annex, the foof my activities are likely to be primarily in Environmental Aspects and Legislation and Regulation. During a career my activities have included in topics under all of the A to F areas. For example, I have made a num of presentations on the levels of lead in new residential enamel paints that we have found in paints from 13 countries to audiences involving paint industry members including one to the Asian Paint Industry Council Meeting in Malaysia in 2008 and to the Philippine Association of Paint Manufacturers in 2009. My experience methods to evaluate lead exposure pathways resulting from the former (legacy) use of leaded paints can be applied to activities of the Global Alliance such as those mentioned in A9, B1, B4 through B10, C1 through		Materials (please describe below	)	)
	possible. please select which one proposed contribution  Please provide below a short description  Although my background and inte of my activities are likely to be preareer my activities have included of presentations on the levels of I countries to audiences involving presenting in Malaysia in 2008 and the proposed contribution of the levels of I countries to audiences involving presenting in Malaysia in 2008 and the proposed contribution of the levels of I countries to audiences involving presenting in Malaysia in 2008 and the proposed contribution	of the descriptions from the list in the annex most closely align cription of the activity that you would like to have recognized as erests encompass a wide range of the activities listed in the Anrimarily in Environmental Aspects and Legislation and Regulation in topics under all of the A to F areas. For example, I have me lead in new residential enamel paints that we have found in paint industry members including one to the Asian Paint Industry to the Philippine Association of Paint Manufacturers in 2009. My	a ex, the foo n. During made a numl	us
	applied to activities of the Global		experience ints can be	2 <sup>t</sup> e ii
My contribution most closely aligns with the work described in the annex section A B,C,D E and F	applied to activities of the Global		experience ints can be	2 <sup>t</sup>

Name	Scott Clark
Signature	Scott clark
Date	December 10, 2011

## ANNEX

## **EXAMPLES OF ACTIVITIES THAT MAY DESCRIBE POSSIBLE CONTRIBUTIONS**

A		Health Aspects (including lead toxicity and human exposure, but excluding workers health)			
	A1	Exchange information on the effects of lead on health			
x	A2	Exchange information on pathways of exposure to lead paint for children and adults			
	А3	Provide technical expertise in the design and implementation of studies to estimate the distribution of levels of lead in blood in the populations of other nations			
	A4	Encourage nations to monitor health to estimate the prevalence of lead in human blood			
	A5	Build capacity and sharing information to monitor health to estimate the prevalence of lead in human blood			
	A6	Build capacity and providing training to develop and maintain high-quality laboratory testing for lead in blood			
	A7	Assess the hazards of substitutes for lead compounds in paint			
x	A8	Discuss and building capacity on how to reach health providers, caretakers and parents on how to minimize children's exposure to lead from lead paint hazards as part of efforts to minimize exposures to all sources of lead exposure in the household			
X	A9	Exchange information to promote general public awareness of the hazards of lead paint			
X	A10	Contributing to the activities that contribute to national, regional or global achievement of the work of the Global Alliance			
В		Environmental Aspects			
x	B1	Encourage nations to conduct monitoring to estimate the prevalence of lead in the environment (for example, in water, soil and animals)			
X	B2	Exchange information on lead levels in paints in various countries			
x	В3	Assess the hazards of substitutes for lead compounds in paint			
X	B4	Encourage nations to conduct housing surveys to estimate the prevalence of lead paint in their housing stock			
x	B5	Develop guidelines with descriptions of simple analytical methods and test kits to identify lead paints			
x	B6	Build capacity and providing information and knowledge in human and laboratory equipment to facilitate laboratory tests for lead paint			
x	B7	Exchange information on methods to make housing and other buildings with lead paint safe for occupancy by children and pregnant women			
x	B8	Minimize risks of previously applied lead paint in buildings by using effective containment			
х	В9	Enhance the elimination of lead paint in schools and other buildings where children will be present, given children's susceptibility to lead			
x	B10	Exchange information to promote general public awareness of the hazards of lead paint			
	B11	Exchange information on safe disposal of lead paint waste			
	B12	Develop approaches to manage and store waste containing lead paints			
x	B13	Contributing to the activities that contribute to national, regional or global achievement of the work of the Global Alliance			
C		Workers Health (including home-owners repairs)			
x	C1	Exchange information on safe methods to conduct repair or renovation activities on the interior and exterior of homes and other buildings that contain lead paint to minimize exposures to residents and workers and to minimize releases to the environment (including from wastes that may contribute to future exposures			
x	C2	Discuss steps to teach renovators, painters and other professionals how to minimize children's exposure to lead from lead paint			
ĸ	C3	Exchange information on steps to warn workers of their vulnerability and exposure to lead in small-sized and medium-sized enterprises, in particular in developing countries			
x	C4	Exchange information to promote general public awareness of the hazards of lead paint			
(	C5	Contributing to the activities that contribute to national, regional or global achievement of the work of the Global Alliance			

D		Legislation and Regulation
x	D1	Exchange information on national, provincial, State and local regulations and legislation on lead concentrations in paints permitted in various countries
x	D2	Develop guidelines for establishing national standards, including those that would permit the use only of lead-free paints
x	D3	Encourage nations to require that only lead-free paint may be used in construction activities or renovations being supported with government funds
x	D4	Provide guidance for and information on effective enforcement of national standards, including on how to avoid smuggling of lead paint
	D5	Build the legal enforcement capacity of environmental health officers in ministries, local authorities and mines
x	D6	Provide international support to developing countries by devising further methods to enact comprehensive legislation to phase out lead paint completely
	D7	Exchange information and providing international support to strengthen and harmonize existing national legislation that focuses on protecting public health in relation to the phase-out of lead paint
x	D8	Build capacity and providing information and knowledge to help officials in a range of ministries to test for lead paint
x	D9	Exchange information to promote general public awareness of the hazards of lead paint
x	D10	Contributing to the activities that contribute to national, regional or global achievement of the work of the Global Alliance
E		Outreach to industry (including informal sector and small and medium enterprises)
	E1	Exchange information on labelling and certification systems with regard to the presence and concentrations of lead in paint
	E2	Discuss and providing technical assistance on steps that could be taken to phase out lead from paints and surface coatings such as lacquers, veneers and powder coatings worldwide
	E3	Encourage the use of financial incentives to support the use of lead-free paints
K	E4	Share knowledge on the availability of substitutes to replace lead compounds in paints
	E5	Assess the feasibility of the voluntary phase-out of the production of lead in paint in cooperation with business and industry, including at (sub)regional level
x	E6	Encourage wholesalers and retailers to halt sales of lead paints
x	E7	Exchange information on suggestions for warning labels on new cans of paint alerting users to the health risks that could result if the surfaces being prepared for repainting contain lead paints
X	E8	Exchange information to promote general public awareness of the hazards of lead paint
(	E9	Contributing to the activities that contribute to national, regional or global achievement of the work of the Global Alliance
F		National Contributors (including activities to champion the implementation of GAELP goals and objectives at national and local levels)
	F1	Translate GAELP-related materials into national or local languages
	F2	Disseminate GAELP-related materials nationally or locally
	F3	Establish a GAELP-related web site in national or local languages with links to the GAELP web site
	F4	Test the lead content of paints sold or used nationally or locally and disseminate results
	F5	Mobilize national or local support for lead paint elimination within civil society and/or the health professions
	F6	Undertake communications activities aimed at raising public awareness about lead paint and its hazards and at promoting consumer avoidance of lead paints
	F7	Provide information to national or local manufacturers of lead paints on how to efficiently reformulate their paints
	F8	Contribute to the establishment of regional or national voluntary third-party paint certification and labeling programs
T	F9	Engage in policy dialogue to promote legislation or regulations to prohibit the manufacture, import, sale and use of lead paints
	F10	Monitor compliance with national legislation, regulations or standards controlling the lead content of paints manufactured, imported, sold used nationally and locally