RECEIVED CLERK'S OFFICE

IN THE MATTER OF: PROPOSED AMENDMENTS TO: REGULATION PETROLEUM LEAKING UNDERGROUND STORAGE TANKS 35 ILL. ADM. CODE 732))))	R04-22 (Rulemaking – UST)	SEP 23 2004 STATE OF ILLINOIS Pollution Control Board
IN THE MATTER OF: PROPOSED AMENDMENTS TO: REGULATION PETROLEUM LEAKING UNDERGROUND STORAGE TANKS 35 ILL. ADM. CODE 734)	R04-23 (Rulemaking – UST) Consolidated	PCX

To: Dorothy M. Gunn, Clerk
Illinois Pollution Control Board
James R. Thompson Center
100 W. Randolph, Suite 11-500
Chicago, Illinois 60601

Ms. Marie E. Tipsord Illinois Pollution Control Board James R. Thompson Center 100 West Randolph, Suite 11-500 Chicago, IL 60601

NOTICE OF FILING

Now comes JAY P. KOCH, on behalf of United Science Industries, Inc., and files with the Illinois Pollution Control Board, via fax and an original via U.S. Mail a REQUEST FOR ADDITIONAL HEARING WITH REGARDS TO R04-22 (RULEMAKING-UST) AND R04-23 (RULEMAKING-UST) copies of which are herewith sexved upon you.

United Science Industries, Inc. Jay P. Koch, President

JAY P. KOCH

United Science Industries, Inc. (618)735-2411 (618) 735-2907 (FAX)

jay@unitedscience.com

Printed on Recycled Paper in Accordance with 35 Ill, Adm. Code 101,202 and 101, 302(g)

SEP 2 3 2004

PROOF OF SERVICE

STATE OF ILLINOIS Pollution Control Board

The undersigned, being duly sworn, states that a true and correct copy of the foregoing REQUEST FOR ADDITIONAL HEARING WITH REGARDS TO R04-22 (RULEMAKING-UST) AND R04-23 (RULEMAKING-UST) with the CLERK and the HEARING OFFICER of the ILLINOIS POLLUTION CONTROL BOARD, was served on the individuals as listed below, by mailing the same via the United States postal service, Springfield, Illinois on September 23 2004:

Gina Roccaforte
Kyle Rominger
Douglas Clay
IEPA
1021 North Grand Ave. East
P.O. Box 19276
Springfield IL 62794

Thomas G. Safley Hodge, Dwyer, Zeman 3150 Rolard Avenue P.O. Box 5776 Springfield, IL 62705

William G. Dickett Sidley, Austin, Brown & Wood Bank One Plaza 10 South Dearborn Street Chicago, IL 60603

Barbara Magel Karaganis & White, Ltd. 414 North Orleans St., Suite 810 Chicago, IL 60610

Bill Fleischli Illinois Petroleum Marketers Association 112 West Cook Street Springfield, IL 62704

Joe Kelly, PE United Science Industries, Inc. P.O. Box 360 6295 East Illinois Highway 15 Woodlawn, IL 62898-0360 Claire Manning
Posegate & Denes, P.C.
111 N 6th Street
Springfield, IL 62701

Robert A. Messina, General Counsel Illinois Environmental Regulatory Group 3150 Roland Avenue Springfield, IL 62703

Kenneth James Carlson Environmental, Inc. 65 E. Wacker Place, Suite 1500 Chicago, IL 60601

Lisa Frede Chemical Industry Council of IL 2250 E. Devon Ave., Suite 239 DesPlaines, IL 60018

Carolyn S. Hesse Barnes & Thomburg 1 North Wacker Drive, Suite 4400 Chicago, IL 60606

Michael W. Rapps Rapps Engineering & Applied Science 821 S. Durkin Drive P.O. Box 7349 Springfield, IL 6279107349

Joel J. Sternstein Office of the Attorney General Environmental Bureau 188 West Randolph, 20th Floor Chicago, IL 60601

Printed on Recycled Paper in Accordance with 35 Ill. Adm. Code 101,202 and 101, 302(g)

Tom Herlacher Herlacher Angleton Associates, LLC 8731 Bluff Road Waterloo, IL 62298

Jennifer Goodman Herlacher Angleton Associates 522 Belle Street Alton, IL 62002

James E. Huff, PE Huff & Huff, Inc. 512 W. Burlington Ave., Suite 100 LaGrange, III. 60525

Scott Anderson Black & Veatch 101 N. Wacker Dr., Suite 1100 Chicago, IL 60606

Melanie LoPiccolo, Office Manager Marlin Environmental, Inc. 1000 West Spring St. South Elgin, IL 60177

Brian Porter Terracon | 870 40th Avenue Bettendorf, IA 52722

Jonathan Furr, General Counsel Illinois Dept. of Natural Resources One Natural Resources Way Springfield, IL 62702

Joe Kelly, VP Engineering EcoDigital Development LLC P.O. Box 360 6295 East Illinois Highway 15 Woodlawh, IL 62898

Glen Lee, Manager Wendler Engineering Services, Inc. 1770 West State St. Sycamore, IL 60178 A.J. Pavlick Great Lakes Analytical 1380 Busch Parkway Buffalo Grove, IL 60089

Joseph W. Truesdale, PE CSD Environmental Services 2220 Yale Blvd. Springfield, IL 62703

Ron Dye, President CORE Geological Services, Inc. 2621 Monetga, Suite C Springfield, IL 62704

Monte Nienkerk Clayton Group Services, Inc. 3140 Finley Road Downers Grove, IL 60515

Kurt Stepping PDC Laboratories 2231 W. Altorfer Drive Peoria, IL 61615

Thomas M. Guist, PE Atwell-Hicks, Inc. 940 E. Diehl Road, Suite 100 Naperville, IL 60563

Jeff Wienhoff CW³M Company, Inc. 701 S. Grand Ave. West Springfield, IL 62704

Jarrett Thomas, V.P. Suburban Laboratories, Inc. 4140 Litt Drive Hillside, IL 60162

Dan King United Science Industries, Inc. 6295 East Illinois Highway 15 Woodlawn, IL 62898

Printed on Recycled Paper in Accordance with 35 Ill. Adm. Code 101,202 and 101, 302(g)

Richard Andros, PE Environmental Consulting & Engineering, Inc. 551 Roosevelt Rd., #309 Glenn Ellyn, IL 60137

Terrence W. Dixon
MACTEC Engineering & Consulting, Inc.
8901 N. Industrial Road
Peoria, IL 51615

Steve Gobelman
Illinois Depti of Transportation
2300 Dirksen Parkway
Springfield, IL 62764

Collin W. Gray SEECO Environmental Services, Inc. 7350 Duvon Drive Tinley Park, IL 60477

George Moncek
United Environmental Consultants
119 E. Palatine Road, Suite 101
Palatine, IL 60067

David Rieser McGuire Woods LLP 77 W. Wacker, Suite 4400 Chicago, IL 60601

Tina Archer Greensfelder, Hemker & Gale 10 S. Broadway, Suite 2000 St. Louis, MO 63104

Erin Curley
Midwes Engineering Services, Inc.
4243 W 166th St.
Oak Forest, IL 60452

Ken Miller, Regional Manager American Environmental Corp. 3700 W. Grand Avenue, Suite A Springfield, IL 62707

Russ Goodiel
Applied Environmental Solutions, Inc.
P.O. Box 1225
Centralia, IL 62801

Daniel Goodwin Secor International, Inc. 400 Bruns Lane Springfield, IL 62702

Eric Minder Caterpillar, Inc. 100 N.E. Adams St. Peoria, IL 61629

Daniel Caplice K-Plus Environmental 600 W. Van Buren St., Suite 1000 Chicago, IL 60607

Craig S. Gocker, Environmental Management & Technology 2012 West College Ave, Suite 208 Normal, IL 61761

Steve Gobelman Illinois Dept. of Transportation 2300 Dirksen Parkway Springfield, IL 62764

Monte Nienkerk Clayton Group Services, Inc. 3140 Finley Road Downers Grove, IL 60515

JAY P. KOCH 6295 E Illinois Hwy 15 Woodlawn, IL 62898 (618)735-2411 (618)735-2907 (FAX) jay@unitedscience.com

Printed on Recycled Paper in Accordance with 35 Ill, Adm, Code 101,202 and 101, 302(g)

BEFORE THE ILLINOIS POLLUTION CONTROL BOARD LERK'S OFFICE

IN THE MATTER OF:) SEP 2 3 2004	
PROPOSED AMENDMENTS TO: REGULATION PETROLEUM LEAKING UNDERGROUND STORAGE TANKS 35 ILL ADM. CODE 732) STATE OF ILLINOIS) R04-22 Pollution Control Boa) (Rulemaking – UST))	S ird
IN THE MATTER OF:)	
PROPOSED AMENDMENTS TO:) R04-23	
REGULATION PETROLEUM LEAKING) (Rulemaking – UST)	
UNDERGROUND STORAGE TANKS) Consolidated	
35 ILIL ADM. CODE 734)	

REQUEST FOR AN ADDITIONAL HEARING

Now comes United Science Industries, Inc., USI, by and through its President, Jay P. Koch, and hereby requests an additional hearing before the Illinois Pollution Control Board in the above stated matter.

BACKGROUND & RATIONALE FOR REQUEST

United Science Industries, Inc. has participated in the numerous hearings held before the IPCB since March of this year relating to the above referenced proposed rule.

USI's participation in the hearing process has been at the firm level and also as a member of the Professionals of Illinois for the Protection of the Environment (PIPE).

As the IPCB is aware, there has been a significant amount of debate and controversy surrounding this rulemaking. Most of the controversy centers not on technical issues but on the subject of cost containment. One of the main points of

Printed on Recycled Paper in Accordance with 35 Ill, Adm. Code 101.202 and 101.302(g)

106Z9E1819

debate/discussion during the hearings is the validity of the data used by IEPA to establish the costs that have been proposed by IEPA as the maximum payment amounts under Subpart H. The second is the Agency's proposal to provide payment/reimbursement for a number of professional service tasks on a lump sum basis.

The underlying matter is whether or not the approach proposed by the Agency would result in the reimbursement/payment of "reasonable" costs incurred and necessary in order to meet the minimum requirements of the Act. This is the case because Section 57.7 (\$)(3) of Public Act 92-0554 provides: "In approving any plan submitted pursuant to this subsection (a) or (b) of this Section, the Agency shall determine by a procedure promulgated by the Board under Section 57.14, that the costs associated with the plan are reasonable, will be incurred in performance of site investigation or corrective action, and will not be used for site investigation or corrective action activities in excess of those required to meet the minimum requirements of this Title."

Therefore, applicable statutes prescribed that any costs containment rule should provide for the reimbursement/payment of the reasonable costs of undertaking corrective action which were necessary and incurred at a LUST site in order to comply with the minimum requirements of applicable statues and regulations. Fortunately, the statutory language provided above also supplies guidance as to how reasonableness determinations should be made. The statutory language is clear that the determination of reasonableness should be on a plan by plan basis.

Considering, the limited resources of the Agency's LUST Unit and the volume of work that the Agency's LUST Unit must administer annually, I appreciate the Agency's desire to establish cost thresholds to help guide Agency reviewers in their determinations of reasonableness when evaluating individual work plans and budgets. I can also appreciate that in the absence of some form of guidance as to generalized ranges of reasonableness, the task of performing detailed individual reviews of work plans and budgets is too daunting. In fact, to the extent that the standardization of rates still allows for justification of reasonableness on a plan-by-plan basis with the standard for reviewing justifications as being something less than an unusual or extraordinary circumstance and as long as the standardization helps facilitate the expeditious review of plans and budgets, the adoption of thresholds of reasonableness is favorable. However, the use of a specified costs figure as a near absolute "maximum payment amount" is unreasonable and thereby outside the authority granted to the Agency under the statute cited above.

If the Agency would use their proposed rates for the various LUST tasks provided in Subpart H as benchmarks for determining cost reasonableness and not absolutes (maximum payment amounts which can only be exceeded in unusual or extraordinary situations), it would seem that they would be within their statutory authority in doing so. I also believe the regulated community would be much more receptive to the Agency's proposal. Finally, I also believe the regulated community would be especially receptive to the Agency's proposal if the regulated community was convinced that the adoption of Subpart H would result in the more expeditious review of plans, budgets and reports and would be fairly and uniformly administered.

/ with 25 III Adm. Code 101 202 and 101 302 (e

USI has long held, and continues to believe, that the creation of a database to track the costs of performing investigations and corrective actions at LUST sites is the most accurate and feasible way to implement cost containment. More importantly, a database helps to assure a fair, uniform and objective means for administering the program going forward. The benefits of a database that would allow the Agency to track costs pursuant to a standardized work breakdown structure (WB5), a standard billing methodology for each task within the work breakdown structure, standardized units of measure and a table of standard resources that could be utilized for time and materials tasks is invaluable. A database could 1.) provide the statistically reliable dataset that has been so sorely missing from these proceedings 2.) facilitate the long term projection of clean-up costs statewide 3.) expedite the review of budgets and plans and environmental clean-up and 4) allow the Agency and the Board to use illinois specific market data that is consistent with the task and administrative peculiarities of the Illinois' LUST program as a means for establishing initial and revisionary baseline cost containment thresholds.

Further, a database could be used to automate portions of the budget and claims review process and would provide the IEPA with a means of achieving several of their stated goals for this rulemaking. These goals include: 1.) limiting the amount of technical reviewer (IEPA Project Manager) time spent on budget reviews/issues. 2.) minimizing the timeframe for reimbursement; and 3) maximizing the effectiveness of expenditures from the LUST Fund (containing costs). An automated claims review system could serve to define, over time, the specific activities that are normally included a given task

as well as the range of costs that the free market system indicates are reasonable for that tasks. This approach would help to establish, for an example, whether the Agency's proposal to pay a lump sum for professional service task is appropriate.

Unfortunately, the Agency has objected to the creation of a database. Their position has been that the development of a database would be too complicated, too time consuming and too costly to implement. As a result of this position by the Agency, USI is concerned that the IPCB could be hesitant to adopt a component that is critically needed as part of this rulemaking process. This critical component is the creation of a database to track costs, establish statistically reliable pricing points for LUST clean-up in Illino's and enable the fair, uniform and expeditious review of plans, budgets and reimbursement payments.

In order to dispel any hesitance that the IPCB might have regarding the timeliness, costs or complexity associated with the development and use of a customized database for purposes of achieving and administering a costs containment program, USI has taken the initiative to develop a functional prototype of an automated administrative database system.

USI developed this automated database system since the August 9th hearing, and envisions that this, or a similar, automated process could be utilized by the Agency to set initial costs containment thresholds based upon actual market data and also in the long term administration of their program.

There are a number of benefits to utilizing an automated system such as the prototype which has been developed. In the instance of the current prototype these benefits include but are not limited to: 1.) the prototype is flexible and would provide the Agency with appropriate managerial latitude and discretions in setting the initial threshold pricing levels for expedited budgetary and payment application reviews and processing (this allows the Agency to adjust their workload so that only the reviews that they believe are necessary are required to be performed on a detailed basis; 2.) the novel business and administrative rules that have been built into the system provide a means for administering a long term costs containment program based upon competitive market data that will be specific to LUST clean-ups in Illinois (the system provides a unique cost containment incentive measure which has not been previously presented to the IPCB); and 3) The prototypical system is also functional, thereby proving that a database system can be built and deployed quickly enough to be included as part of this rulemaking.

There are a number of obvious efficiencies of utilizing an automated budgetary and claims review system. However, USI has learned from engaging in the details of the development process that there are also a number of subtle, yet extremely profound, efficiencies afforded through the use of an automated system. These subtle efficiencies are not explicit in this document and have not been previously presented to the IPCB but are likely to be incredibly enabling to the process of developing and administering a fair cost containment rule. As such, I believe a presentation of the features and benefits of the

use of an automated budgetary review and claims processing system would be dramatically enlightening to the IPCB as it prepares to deliberate this matter.

Therefore, I respectfully request, on behalf of USI, that the Board consider another hearing to provide USI with an opportunity to present the features and benefits of a prototypical automated administrative system for reviewing budget submittals and payment applications.

Respectfully Submitted,

Jay P. Koch

United Science Industries, Inc.

President

RECEIVED CLERK'S OFFICE

SEP 2 3 2004

		Date	9-23-04	STATE OF II	LLINOIS troi Board
UNITED	CIENCE INDUSTRIES	Number of p	ages includin	g cover sheet	11
TO:	Dorothy M. Gunn, Clerk	FROM:	Jay P. United	Koch Science Indu	stríes

Phone

Fax Phone

312-814-3669

100 W. Randolph

James R. Thompson Cntr

Suite 11-500, Chicago, IL

Board

Phone

618-735-2411 Ext 112

6295 E Illinois Hwy 15

Woodlawn, Illinois 62898

Fax Phone

618-735-2907

PO Box 360

REMARKS: Urgent	For your review	□ Reply ASAP	☐ Please Comment
-----------------	-----------------	--------------	------------------

Dear Ms. Gunn:

Please file the attached Notice of Filing as it relates to R04-22 and R04-23 rulemaking, on behalf of United Science Industries. If you have any questions, please do not hesitate to contact me at the above numbers.

Sincerely

United Science Industries, Inc.

Jay P. Koch, President