

**ENVIRONMENTAL PROTECTION COMMISSION
OF HILLSBOROUGH COUNTY
THURSDAY, OCTOBER 17, 1996
COMMISSIONERS BOARD ROOM
10 AM - 12 NOON**

AGENDA

I. PUBLIC HEARING

Amend Chapter 1-11, Wetland Rule, for Cockroach Bay Recovery Areas 1

II. REQUEST TO APPEAR

Lopez Farm - Mirian Rosquete

III. CONSENT AGENDA

A. Approval of Minutes: September 12, 1996 5
B. Report of the Executive Director:
1. Acceptance of Monthly Activity Reports 15
2. Legal Department Monthly Reports 31
3. Acceptance of Contributions to Pollution Recovery Fund 34
4. Analysis of Gardinier Settlement Fund 35

IV. CITIZEN'S ENVIRONMENTAL ADVISORY COMMITTEE

A. Pollution Recovery Fund Request - Kimberly Harper (USF Student) 36
B. Items of Interest

V. COMMISSIONER'S REQUESTS

A. EPC Building (Comm. Berger)
B. Round Table Update - Tom Dyer (Comm. Berger)

VI. EXECUTIVE DIRECTOR

Designation of IRC Representative 51

VII. CITIZEN'S WISHING TO APPEAR

Any person who might wish to appeal any decision made by the Environmental Protection Commission regarding any matter considered at the forthcoming public hearing or meeting is hereby advised that they will need a record of the proceedings, and for such purpose they may need to ensure that a verbatim record of the proceedings is made which will include the testimony and evidence upon which such appeal is to be based.

COMMISSION

DOTTIE BERGER
PHYLLIS BUSANSKY
JOE CHILLURA
CHRIS HART
JIM NORMAN
ED TURANCHIK
SANDRA WILSON

EXECUTIVE DIRECTOR

ROGER P. STEWART



ADMINISTRATIVE OFFICES, LEGAL &
WATER MANAGEMENT DIVISION
1900 - 9TH AVENUE
TAMPA, FLORIDA 33605
TELEPHONE (813) 272-5960
FAX (813) 272-5157

AIR MANAGEMENT DIVISION
TELEPHONE (813) 272-5530

WASTE MANAGEMENT DIVISION
TELEPHONE (813) 272-5788

WETLANDS MANAGEMENT DIVISION
TELEPHONE (813) 272-7104

MEMO

TO: Commissioner Berger

FROM: Sara M. Fotopulos *SMF*

SUBJECT: Cockroach Bay

DATE: September 20, 1996

I was out of the boardroom (discussing the Martin case with Emmy) during the conclusion of the EPC discussion and adoption of the recommendations of staff on the Cockroach Bay report. Staff advises that their recommendation to extend the designation of the 4 recovery areas in our wetland rule for another three years, among other recommendations, was approved.

I have therefore drafted the attached amendment to our rule to accomplish this, and will proceed to advertise and schedule a public hearing for our next EPC meeting, for that purpose, unless I hear otherwise from you. This action will not change the rule in any way except to extend the effective dates of the designation for another three years.

Cc: Darrell Howton

A RULE AMENDING CHAPTER 1-11, WETLAND RULE OF THE ENVIRONMENTAL PROTECTION COMMISSION, BY REDESIGNATING THE CURRENT FOUR COCKROACH BAY RECOVERY AREAS TO AFFORD THE CONTINUED PROTECTION AND ALLOW RESTORATION AND RECOVERY OF THE MARINE WETLAND; PROVIDING SEVERABILITY; AND PROVIDING AN EFFECTIVE DATE

WHEREAS, the Environmental Protection Commission of Hillsborough County is empowered to adopt, revise and amend from time to time rules and regulations reasonably necessary for the implementation of Chapter 84-446, Laws of Florida and for the effective control of water pollution within the framework of Chapter 84-446, Laws of Florida; and

WHEREAS, the Environmental Protection Commission designated in 1992 certain areas of Cockroach Bay as Recovery Areas subject to a management plan designed to permit the seagrasses an opportunity to recover and restore themselves so as to be fully productive in their ecological functions of protecting water quality, preventing erosion and siltation, and enhancing the natural habitat of aquatic life upon which the local economy is dependent to recover from damage resulting from boat traffic; and

WHEREAS, the Environmental Protection Commission determines that significant progress has been made in seagrass recovery since the original designation; and

WHEREAS, the Environmental Protection Commission determines that continued designation of the Recovery Areas will permit the seagrasses to recover fully;

NOW, THEREFORE, the Environmental Protection Commission of Hillsborough County, in meeting this ____ day of _____, 1996 in advertised Public Hearing, redesignates the four recovery areas in Cockroach Bay pursuant to Part III of the Wetland Rule for an additional three years.

Section 1. Sections 1-11.30 and 1-11.31 in Part III of Chapter 1-11, Rules of the Commission shall be readopted to read as follows:

1-11.30 INTENT REGARDING COCKROACH BAY RECOVERY AREAS

It is the Commission's intent to temporarily restrict and regulate boating activities within the Cockroach Bay area so that the marine wetlands and seagrasses have an opportunity to recover and restore themselves as a significant public resource. The designation of restricted recovery areas made in this part is limited to three years and shall expire at the end of said time without further action of the Commission, unless shortened or lengthened by subsequent act of the Commission.

1-11.31 DESIGNATION OF COCKROACH BAY RECOVERY AREAS

1. Recovery Area #1 includes the area of shallow depths extending from the southern point of Camp Key to Cockroach Channel and around Paradise Key, excluding Cockroach Channel.

2. Recovery Area #2 includes the broad area within Cockroach Bay of interconnected mangrove islands, shallow depths exposed at lowest tides (e.g., South Stop and the area between Big Cockroach Pass and Hole-in-the-Wall Pass), and numerous constricted passes (e.g., Buoy Pass, Beacon Pass).

3. Recovery Areas #3 and #4 include the shallow depths on both the north and south sides of Hole-in-the-Wall Pass in Cockroach Bay, excluding a 20 foot wide channel through the pass.

4. The boundaries of the above designated Recovery Areas will be depicted on maps of the Cockroach Bay area, made available at the Commission offices and posted at various boat ramps, public docks and mooring facilities; and will be further identified by channel markers and tide markers located at the appropriate sites.

Section 2. It is declared to be the intent of the Environmental Protection Commission that, if any section, subsection, sentence, clause or provision of this rule is held invalid, the remainder of this rule shall not be affected.

Section 3. This rule amendment shall be effective upon compliance with the requirements of law.

NOTICE OF PUBLIC HEARING
ENVIRONMENTAL PROTECTION COMMISSION of HILLSBOROUGH COUNTY

CHAPTER 1 - 11, Wetland Rule

PURPOSE: To consider adoption of an amendment to Part III of Chapter 1-11, the Rules of the Environmental Protection Commission of Hillsborough County, redesignating the four Recovery Areas in Cockroach Bay.

SUMMARY: The proposed rule would readopt sections 1-11.30 and 1-11.31 in the wetland rule and thereby redesignate the existing four Recovery areas in Cockroach Bay for another three years; providing for severability; and providing an effective date.

SPECIFIC LEGAL AUTHORITY UNDER WHICH THE ADOPTION IS AUTHORIZED AND THE LAW BEING IMPLEMENTED, INTERPRETED, OR MADE SPECIFIC:
Chapter 84-446, Laws of Florida, as amended

NOTE: Any person who might want to appeal any decision made by the Environmental Protection Commission respecting any matter considered at the forthcoming public hearing is hereby advised that he will need a record of the proceedings and for such purposes he may need to insure that a verbatim record is made, including the testimony and evidence upon which the appeal is to be based.

A public hearing will be held:

TIME: 10 a.m.
DATE: October 17, 1996
PLACE: County Commission Board Room
2nd Floor, County Center
601 East Kennedy Blvd
Tampa, Florida 33602

Dottie Berger, Chairperson
Environmental Protection
Commission

ATTEST: RICHARD AKE
CLERK

By: _____
Deputy Clerk

{rules\amend\designation notice}

SEPTEMBER 12, 1996 - EPC DRAFT AUDIT - DRAFT MINUTES

The Environmental Protection Commission (EPC) met in Workshop Meeting to discuss the EPC Draft Audit Report, scheduled for Thursday, September 12, 1996, at 1:30 p.m., in the Boardroom, County Center, Tampa, Florida.

The following members were present: Chairman Dottie Berger and Commissioners Joe Chillura, Chris Hart, Ed Turanchik (arrived at 1:43 p.m.), and Sandra Wilson (arrived at 2:28 p.m. due to a family obligation). The following members were absent: Commissioners Phyllis Busansky and Jim Norman (schedule conflict).

Chairman Berger called the meeting to order at 1:42 p.m. Commissioner Hart gave the invocation, which was followed by the pledge of allegiance to the flag. Commissioner Berger read memorandums from Commissioners Norman and Wilson, which explained his absence and her tardiness.

INTRODUCTION

EPC Counsel Sara Fotopulos said the legislature required the EPC, the Planning Commission (PC), and other local agencies to have a performance audit every four years. The first audit of the EPC was to begin in 1997 and be submitted to the delegation in 1998. That had been changed; the EPC needed to submit its audit report April 13, 1997. At the same time, the Board of County Commissioners (BOCC) of Hillsborough County was interested in having performance audits of several departments, and thought it would be good to have the EPC audit done early--in the same period as the PC, the Building Department, and Planning and Growth Management Department (PGMD). The special act also made provisions for including a written response in the final report to the legislature. The workshop would provide guidance on how to provide that written response to the legislature. Next year, the special act would be recodified during the 1998 legislative session. Once submitted to the legislature next spring, the audit report would be subject to the audit review committee next summer and fall. That report and recommendations would go to the legislative review committee to be dealt with in the 1998 legislative session. Chairman Berger asked why the audit report could not be given to the Legislative Delegation in 1997. Attorney Fotopulos thought the legislative schedule had been set so that it could deal with a certain number of agencies at a time.

AUDIT PROCESS

Mr. John House, David M. Griffith and Associates, Limited (DMG), reviewed the study methodology and surveys conducted as part of the study and gave DMG's findings on each of the six functional areas. Those groups protected by EPC were positive in their comments; developers and agriculture people had concerns about what EPC was doing; and regulatory people were generally positive and saw no problem at the State level.

DMG had looked at six functional areas, Agency Management and Organization, Management Information Systems (MIS), Air Management, Water Management, Wetlands Management, and Waste Management, into which the results had been rolled. Evaluation of those included the director and his office, the legal department, and finance department, as adjunct or offices that helped the executive director do the directing, controlling, and supervising of the agency.

AGENCY MANAGEMENT AND ORGANIZATION

Mr. House reviewed the DMG findings, commendations and strengths, and the recommendations for improvement. Commissioner Chillura asked if the employees were aware that the original building was requested to be built without air conditioning and to have only natural ventilation. However, the BOCC had insisted upon temperature control. Mr. Roger Stewart, Executive Director, EPC, recalled that had been in the midst of the energy crisis; he had urged that the designers take advantage of high ceilings, fans, and natural air flow.

Staff Response - Mr. Stewart reported that changes were made where possible, while the audit was ongoing and when items were brought to his attention. Mr. Stewart gave the following staff response.

- Without replacing the system, the problem with the air conditioning might never be resolved.
- The Chief Counsel had met with division chiefs to establish priorities; the process was ongoing.
- It had been noted that the recommendation to communicate budget and financial impact and ensure pay increase distribution was fair and equitable. Every effort would be made to communicate that information to EPC staff during quarterly in-service meetings.
- An ongoing problem had been the length of time to process purchase orders by County purchasing. The director of that department was always cooperative when EPC brought something to his attention.
- Backlogged Waste Management Division enforcement cases would be addressed in that division's presentation.
- On-the-job-training programs for all divisions, modeled after the Air Management Division, would be thoroughly examined and other divisions would adopt the training program as necessary.
- EPC supervisors had been directed to discuss career paths with their subordinates during midterm and annual evaluations. Mr. Stewart explained that he reviewed all evaluations, which gave him an opportunity to be involved.
- Regarding the establishment of a management development program for Wetlands Management and Waste Management Divisions, Mr. Stewart commented that the low morale indicated in those two divisions had a ready and apparent explanation. Staff of the Waste Management Division had been in doubt about their future because of legislative action, which had now been settled; management had changed in the wetlands function, and improvements would be made.

EVALUATION OF MIS

Mr. House commended MIS for upgrading to the NOVELL System, installing fiber link between the EPC buildings, and restructuring the Internet dial-out and wide-area communications capability. Only two recommendations were made for improvement.

Staff Response - Mr. Stewart said EPC was on track with both recommendations. Mr. Stewart gave the following staff response.

- Retaining experts to evaluate needs and design of GIS continued to be evaluated.
- EPC was well under way converting to Windows '95. Many employees had gone to training.

Commissioner Turanchik reported that the issue of GIS had come up when he chaired the EPC. His unresolved concern was about the proliferation of GIS systems. The PC and EPC wanted to get one; the County had one. Since he knew little about the technology involved, Commissioner Turanchik had found it a difficult topic to discuss. However, he recalled that the intent had been to rely upon the County engineering GIS system as the "backbone" and have the other systems feed into it, so as not to have a total replication of the GIS systems. Commissioner Turanchik did not know if that was happening with the PC, and what was intended for the EPC. Mr. House replied that would be addressed in more depth in the cross-organizational study--which would look at MIS as it crossed the organizations. There was a unique situation with EPC as that agency had to link with the Department of Environmental Protection (DEP) and Southwest Florida Water Management District (SWFWMD), which added another degree of complication to pull everything together. Commissioner Turanchik said the thought had been for EPC to take information from field surveys and field delineations and enter that information directly into the GIS system. When planners looked at a plat they would have that information, or conversely, depending on which came first. Chairman Berger said the system would cost about \$250,000, and would increase the efficiency of the agency. She was glad to know that it would be discussed in more depth under the cross-organizational study.

Chairman Berger commented on the feasibility of consolidating the buildings. Installing a fire alarm system, a fence, and continuing the efforts to improve temperature control and ventilation could be eliminated if EPC consolidated in one building. She asked why the money should be spent doing those things when consolidating in one building some place would not cost any more than the amount spent now. Chairman Berger suggested that option be investigated; she thought that the Real Estate Department had been asked to do that. Mr. House said a decision needed to be made on which option would be pursued. EPC should not remain in its present configuration indefinitely without putting up a fence and installing a fire alarm system. Commissioner Chillura reported the old EPC board had pursued the option to consolidate on the same premise as it had looked at the County Center building. Many single-building options were available.

Mr. Thomas Koulianos, Director, Finance and Administration, urged the EPC to proceed with the installation of fencing for employee and equipment safety. Chairman Berger commented those things would increase the property value.

EVALUATION OF AIR MANAGEMENT

Mr. House reviewed the commendations and strengths and recommendations for improvements.

Staff Response - Mr. Iwan Choronenko, Director, Air Management Division, concurred with the recommendations by DMG, and had initiated corrective measures; about 70 percent of the recommendations had been corrected. Mr. Choronenko gave the following staff response.

- Consolidation had been effected regarding the Mobile Source Operations Section and Technical Operations Section; one environmental specialist III would be reclassified to a specialist II position.
- The air permit application process had been streamlined: a second review had been eliminated on simpler projects; the permit tracking report had been improved to start tracking time spent by individuals on various applications.
- Facility inspections by more than one inspector had been removed. Effective June 20, 1996, while the audit was going on, Mr. Choronenko had instructed that one inspector would be used unless safety or training was involved.
- Mr. Choronenko did not concur with the auditor's recommendation for air monitoring staff to reduce the emphasis of efforts to maximize data completeness. That was a critical issue to Air Management, as most of the data collected was ultimately fed into the federal data bank. Losing information or giving technicians the perception that they could become a little "sloppy" in collecting data would foster an unacceptable situation. Strategic issues at federal and State levels were made from data collected.
- Air Management was looking to modify and automate ambient monitoring capability.

Mr. Choronenko reported the State had purchased a system in June, which would be implemented shortly, and Hillsborough County must do the same thing. About \$50,000 to \$100,000 would be needed to fully automate the system in phase one, and the reduction of some staff was expected.

Federal officials were currently changing two national ambient air quality standards, one for particulates and one for ozone. If they passed, additional resources might be needed and data automation might help close that gap. Mr. Choronenko did not want to move too fast to eliminate the proposed recommendation of one electronic technician.

- One environmental specialist would be removed within the time recommended by DMG.
- A sign was out for an enforcement specialist to be used by Solid Waste Division to help with the backlog.

EVALUATION OF WATER MANAGEMENT

Mr. House reviewed the commendations and strengths and recommendations for improvement. Responding to a question by Commissioner Turanchik, Mr. House explained that the division did not have delegation from DEP to permit wastewater discharge facilities; DMG recommended that getting a permit be pursued.

Staff Response - Mr. Chris Dunn, Director, Water Management Division, agreed with the recommendations, which were considered minor. Mr. Dunn gave the following staff response.

- No further action was required of EPC regarding the domestic operating permit signature process at this time, as it would go back to DEP for evaluation.
- An additional tracking process had been implemented to recheck permit processing time requirements had been completed, to ensure that completeness summaries were sent to the applicants when possible.
- Water Management would continue investigating funding opportunities to become self supporting, including the consideration of imposing a compliance inspection fee, which was beyond the control of Water Management. However, based on a preliminary evaluation of imposing such fees, about \$80,000 to \$100,000 additional funding could be generated.
- Regular staff meetings of the Environmental Monitoring and Analysis Department were instituted in May 1996, before the final draft report.
- The cross-organizational study should further evaluate the possibility of PGMD assuming part of the DEP delegated program. Water Management would continue to enhance communications with PGMD to eliminate any duplication in processing.

Mr. Dunn explained that a pilot project to streamline the process was implemented in September 1995. Concurrent inspections, which had eliminated most problems, were done with PGMD.

- Delegation would continue to be pursued in all program areas where it was determined that those activities were handled most efficiently and effectively at the local area.

Mr. Dunn would like to pursue the National Pollution Discharge Elimination System (NPDES) program. Full NPDES facility delegation would be evaluated when the Environmental Protection Agency (EPA) demonstrated a willingness to subdelegate from the state of Florida. The problem was that the EPA had delegated surface water discharging facilities to the state of Florida, which was unwilling to subdelegate those programs to local programs.

- Coordination would be continued with DEP and the Department of Professional Regulation supporting additional punitive measures for repeat offenders in the wastewater program. EPC would continue to support Florida DEP's efforts to regain control of the wastewater control program.
- Under the Benthic Program, the recommendation was to develop more equitable funding for the work done for Pinellas and Manatee counties. The recommendation had been completed. The estimates for annual funding ranged between \$20,000 and \$40,000.

WETLANDS MANAGEMENT

Mr. House reviewed the commendations and strengths and recommendations for improvements. Commissioner Chillura was surprised that DMG had not recommended that EPC impose some policy direction to streamline permitting regarding the turnaround time. Mr. House replied EPC should meet the current PGMD deadlines for permit reviews. A discussion followed. Commissioner Chillura said the breakdowns in the permitting process involved those who issued permits did not have the responsibility professionally; the City had reversed that and

held the professional accountable for compliance. Mr. House replied that some recommendations for PGMD included for that to occur, which could shorten the time.

Commissioner Turanchik said if the first recommendation were implemented, EPC would not be involved in delineating and permitting wetlands, other than one-half-acre sized wetlands and minor activities. Mr. House explained that there were more one-half-acre wetlands and minor activities than were initially envisioned.

Staff Response - Mr. Darrell Howton, Director, Wetlands Management, gave the following staff response.

- EPC did not concur with the first recommendation and felt that it needed to evaluate the impacts to all wetlands in Hillsborough County, despite the size or the project type.

The recommendation also addressed Chapter 1-11, which was also addressed by the second recommendation. Chapter 1-11 was in the revision process to make it more user-friendly. Inconsistency or conflict would become an issue as delegation was pursued.

- There was a process problem with respect to time frames.

Mr. Howton explained that PGMD had published time frames under which EPC worked. He understood that PGMD was reducing some of those time frames, which would be a potential for more problems, as EPC did not stop the clock or send out denial letters. Ways to establish efficiencies were being sought in response to the audit.

Mr. Gene Boles, Director, PGMD, explained the process of site plan reviews, which included all external agencies. The City did not do that. To the extent that EPC delayed the process was not a question of how to count the "clock"; it was a question of having manpower and commitment; EPC's major purpose was not to streamline the development process.

Chairman Berger asked what data proved how many acres of wetlands EPC had when it was organized; how many acres of wetlands did EPC have today; and how successful EPC had been. Mr. Howton did not have that data, but he knew EPC continued to do well by a variety of measures. EPC was ahead 153 acres over what had been impacted. Those acres created were in compliance and were becoming successful. Chairman Berger asked what it cost for a permit from EPC per employee, to which Mr. Howton replied that type data had never been calculated. EPC was not in the business to speed up development, but wanted development to be done appropriately, and, therefore, wanted to be sure that permits issued and comments made were correct and appropriate for good development.

Commissioner Chillura commented that published deadlines needed to be adhered to; if not, the BOCC and the EPC board needed to know why. Mr. Howton did not know if EPC would be affected when PGMD reduced their time deadlines, but consideration should be given for EPC's ability to meet those deadlines. Mr. Howton would work more closely with Mr. Boles and staffs of PGMD and EPC to develop a process that worked. Chairman Berger reminded everyone that they were public servants; obligations had to be met; if that could not be done, then EPC needed to be reevaluated. Mr. Howton said part of the problem came from incomplete plans or requests for additional information.

Commissioner Turanchik felt those 14-28 days were not the real issue; the larger issue was how the whole development process worked and what kind of reasoning process took place. Different jurisdictions had different delineations; when planning and development functions were integrated with the EPC function, and those with other entities, there was no one to harmonize the issues. EPC would want the decision made where the environment was maximally benefited. Commissioner Turanchik looked forward to reexamining the issues in the cross-organizational audit. Formerly involved in the Good Neighborhood Community, Commissioner Turanchik had heard from the development community about the need to have someone who could decide what was needed. He recalled an attempt to deal with the trade-offs between uplands and wetlands; staff had asked for the kind of flexibility to do that and was turned down. It was time for those kinds of issues to be revisited.

Chairman Berger referenced the second recommendation and commented that the Citizens Environmental Advisory Committee was looking at the wetlands rule. Mr. Tom Dyer would update the EPC on the roundtable discussion regarding the first recommendation at the EPC meeting September 19.

- Revision of the standard operating procedures manual was under way, but would be called a "guideline." It was an internal process.
- Interagency agreements were going forward for the review of proposed projects, so responsibilities and commitments were clear based upon the EPC recommendation.
- Presubmission and preapplication meetings were being worked on with SWFWMD and DEP.

Mr. Howton recommended that the applicant go to EPC for a presubmission meeting. EPC could look at the project files and history and give the applicant a better idea of what was needed and how the project needed to be done. The applicant had already received comments for projects approved or denied before the Development Review Committee (DRC) process. EPC needed to be present in the DRC process to answer questions that might arise on projects that were denied; EPC did not need to be present on projects approved.

- The organizational structure was being reviewed. Changes had been made, which were directed at the efficiency of processing the application.
- Typing, filing, and mailing went with the reorganization of the division.

Mr. Howton commented that it was more efficient for everyone who had computers on their desk to type their own letters and reports. The filing system was patterned after the County's filing system, which was efficient; staff did not want to change the system, and EPC recommended that it not be changed. Some projects were multi-phased and for multi-years, possibly 5-, 10-, or 15-year projects.

- All special projects were reviewed. EPC would still evaluate the request and probably attend the first meeting. However, depending on the nature of the request, EPC might keep in contact rather than attend subsequent meetings.
- Consideration for formal classification and salary review of positions could be undertaken through the services of the Civil Service Commission. EPC concurred that be done.

Mr. Howton said the audit had been good; EPC just did not concur with some recommendations. Chairman Berger commented that in some recommendations it appeared that staff had already decided they would do things their way no matter what anyone said. Mr. House explained that the differences of opinion were on a few recommendations, a couple of which were major issues; staff had implemented or started 80 to 90 percent of the recommendations.

Mr. Stewart interjected his concern regarding the issues raised. EPC served three municipalities and the County. He urged the EPC board to consider that it would be better for someone to first go to EPC. At some future time, Mr. Stewart wanted to address the EPC with some recommendations.

Commissioner Hart talked about morale and how that affected performance. Change was slow. The right attitude was in place with the right manager. Working together to reach common solutions was important.

Commissioner Turanchik commented on the number of agencies that could be involved in wetland delineations and asked if all those agencies could agree for one entity to do those delineations. Chairman Berger said a report would be made to the EPC at the September 19 meeting.

WASTE MANAGEMENT

Mr. House reviewed the commendations and strengths. Chairman Berger referenced Small Quantity Generators (SQG); she asked how success was quantified, and if the program was necessary. Mr. Stewart reported that Mr. Hooshang Boostani, Director, Waste Management, was visiting his home country of Persia; Mr. Robert Lue, Professional Engineer, Waste Management, would answer questions. Mr. Lue said the SQG program was a compliance and verification program and was essential to help people comply. Approximately 40 percent of the inspections found problems. Mr. House reviewed the recommendations for Waste Management.

Staff Response - Mr. Lue concurred with the recommendations. Programs and policies had been implemented to address those recommendations. Mr. Lue gave the following staff response.

- The UST/AST Department and the SQG programs had been reorganized to have most of the supervisors do many inspections. There was some concern with the SQG program because EPC was mandated to do 20 percent per year, which might not be achieved even with the supervisors in the field.

Chairman Berger asked if EPC was fully funded by the State to do the inspections, to which Mr. Lue replied that the SQG program was fully funded by a \$30 fee collected through occupational licenses.

- Enforcement coordinators had been working to address the backlog problem, to prioritize enforcement cases and to develop mechanisms to deal with old cases.
- Morale was taken seriously; meetings were being held more frequently to address some of those problems and to get opinions from staff.

Mr. House commented that having more savings at the "bottom line" might have been possible had DMG not recommended that those savings be put back into increasing effectiveness in both Wetlands Management and Waste Management, as opposed to taking the dollar savings. Commissioner Turanchik felt the audit was

positive, with which Chairman Berger concurred. She commended staff and Mr. Howton for the good work, but Chairman Berger wanted the process streamlined.

Attorney Fotopulos asked if the EPC had accepted the recommendations and what staff was doing to implement the recommendations, or whether a written response was necessary to attach to the audit. Chairman Berger replied that some recommendations dealt with the wetlands; she suggested that no action be taken until CEAC made its proposal regarding Chapter 1-11, and the environmental roundtable group made its presentation, which would be done within the next two weeks.

Commissioner Hart agreed with Chairman Berger. He suggested that having a specific answer, line-by-line, to each recommendation would be helpful, and another workshop be held; some items should be an EPC decision for direction. Chairman Berger asked if it would be proper procedure to spend about an hour at the October meeting to talk about some recommendations that involved CEAC and the wetlands issue. Attorney Fotopulos felt that would be acceptable since the audit had been done early.

Commissioner Turanchik commented that a full EPC board was not present; it would be appropriate to hear comments from interested parties before the audit and staff recommendations were accepted, and reconcile any differences to the extent that could be done. **Commissioner Turanchik moved to accept the audits, with appreciation of the presentation and staff responses, and to schedule an appropriate time, at the Chairman's prerogative, for public comment. Commissioner Wilson seconded the motion.** Chairman Berger suggested 6:00 p.m., for a two- to three-hour meeting.

Commissioner Turanchik thought that waiting for responses from the roundtable group would be appropriate. He asked when the preliminary reports or draft from the cross-organizational study would be done, to which Mr. House replied the middle of October. Commissioner Turanchik suggested waiting. **The motion carried four to zero.** (Commissioner Chillura was out of the room; Commissioners Busansky and Norman were absent.)

PUBLIC COMMENT

Ms. Barbara Merritt, Chelsea Street, felt that hearing public comment on the audit was important. Regarding the wetlands review, she recommended that the tapes or transcripts from the 1980s be reviewed and used for comparison; much had changed since then. Mr. Ron Weaver, 401 East Jackson, Chairman, Greater Tampa Chamber of Commerce Development Regulations Task Force, encouraged EPC to work with the Chamber of Commerce to change who did the permitting, staffing, and current accumulation levels of staffing and funding, to reach a solution.

Chairman Berger commented that Mr. Stewart had been working for advanced delineation. Once the roundtable discussions were completed, a recommendation might be for staff, if it would do delineations, to do the advanced delineations for the whole County and delegate some other duties to another agency, which would provide better environmental protection for the whole County.

Mr. Joseph Narkiewicz, Builders Association of Greater Tampa, agreed with the comments of Mr. Weaver. The position of the Builders Association had always been to identify one agency that could do the job and eliminate duplication. The Builders Association favored SWFWMD handling wetlands regulations. Regulated industries would save time and money. Ms. Allison Edwards, Tampa Bay Group of the Sierra Club, commented that the EPC protected and regulated. The division or rift that could be noted in the community disturbed Ms. Edwards.

In response to Ms. Edwards' questions, Commissioner Turanchik explained the standard practice for an audit to be presented at a BOCC meeting, staff responses, and public comments, and when the audits were due for PGMD and the PC. Attorney Fotopulos clarified the PC audit had been completed and submitted to the Legislative Delegation--the audit review committee was undertaking its review. The audits of the Planning and Development Review and the Building Departments were BOCC audits. Chairman Berger reported that audits of those departments were not mandated by the State.

There being no further business, the meeting was adjourned at 4:10 p.m.

READ AND APPROVED: _____

CHAIRMAN

ATTEST:
RICHARD AKE, CLERK

BY: _____
Deputy Clerk

sw

EPC Public Education Report
September 1996

	Adm.	Air	Wet.	Waste	Water	Legal	Total
Media Contacts/Releases	4	2	10	0	7	3	26
Material Distributed	510	24	61	763	100	30	1488
Talks Given	2	0	4	0	1	3	10
Displays/Demos/Tours	2	0	1	0	1	0	4
No. of people at talks, etc.	100	0	30	0	400	100	630

From January 1, 1996 to Date

Media Contacts/Releases	53	27	60	11	37	59	247
Materials Distributed	9234	1831	1437	4305	20860	2180	39847
Talks Given	10	9	27	20	18	9	93
Displays/Demos/Tours	9	3	7	1	3	1	24
No. of people at talks, etc.	490	372	1200	477	921	370	3830

Accomplishments

1. Provided public and employees with EPC information.
2. EPA/EPC/NEP Research Vessel Open House.
5. Provided media assistance.
6. Coordinated speakers and displays.
7. Joined Good Community Alliance.
8. Distribution of EPC quarterly, monthly and weekly internal and external publications.

Current Projects

1. Assistance with pre-planning CEAC awards program.
2. Coordination of division public service announcements for children.
3. EPC Online with Freenet.
4. Community outreach/networking.
5. Coordination with agricultural task force.
6. Survey of environmental education offices state-wide.
7. Office automation of information requests.
8. Information gathering/specific publics with each division.
9. Initiation of agricultural/EPC information sharing.
10. Assistance to Asian American community/crop.

Future Projects

1. Training Committee for public education and general employee information programs.
2. Implementation of regular EPC programming on GATV.
3. Coordination of industry/EPC information sharing.
4. Development of Pollution Prevention information for agency.
5. Development of In House Internet Committee.
6. EPC/Legislative Tour.
7. Annual Report

MONTHLY ACTIVITIES REPORT
 AIR MANAGEMENT DIVISION
SEPTEMBER

A.	Compliance Assistance Activities	
1.	Outreach Correspondence	<u>0</u>
2.	Workshops	<u>0</u>
B.	Public Outreach/Education Assistance:	<u>24</u>
C.	Industrial Air Pollution Permitting	
1.	Permit Applications Received (Counted by Number of Fees Received):	
a.	Operating:	<u>6</u>
b.	Construction:	<u>7</u>
c.	Amendments:	<u>1</u>
d.	Transfers/Extensions:	<u>2</u>
2.	Delegated Permits Issued by EPC and Non-delegated Permits Recommended to DEP for Approval (Counted by Number of Fees Collected):	
a.	Operating:	<u>9</u>
b.	Construction:	<u>5</u>
c.	Amendments:	<u>0</u>
d.	Transfers/Extensions:	<u>1</u>
3.	Intent to Deny Permit Issued	<u>0</u>
4.	General Permits	<u>1</u>
D.	Administrative Enforcement	
1.	Documents Issued:	
a.	Notice of Intent to Initiate Enforcement	<u>0</u>
b.	Citation	<u>0</u>
c.	Other _____	<u>0</u>
2.	Total Cases Initiated:	<u>1</u>
3.	Cases Resolved:	<u>1</u>
4.	Cases Referred to Legal Department:	<u>0</u>
5.	Consent Orders Signed:	<u>2</u>

6. Contributions to the Pollution Recovery Fund: \$ 8,850.00

<u>Organization Name</u>	<u>Violation</u>	<u>Amount</u>
a. Haliburton Motors	Mobile Source	\$100.00
b. Gulf Coast Recycling	Permit Violation	\$6,500.00
c. Cox's Wholesale Seafood	Odor Nuisance	\$2,250.00

E. Inspections:

1. Industrial Facilities:	<u>25</u>
2. Air Toxics Facilities:	
a. Asbestos Emitters	<u>1</u>
b. Area Sources (i.e. Drycleaners, Chrome Platers, etc...)	<u>30</u>
c. Major Sources	<u>0</u>
3. Asbestos Demolition/Renovation Projects:	<u>35</u>
4. Gasoline Retailers:	<u>8</u>
5. Auto Repair Facilities:	<u>41</u>
6. Retail Auto Dealers:	<u>0</u>
7. Automotive Parts Stores:	<u>0</u>
8. Fleet Operators:	<u>9</u>
9. CFC Facilities:	<u>36</u>
F. Open Burning Permits Issued:	<u>7</u>
G. Number of DOF Permits Monitored:	<u>85</u>
H. Total Citizen Complaints Received:	<u>29</u>
I. Total Citizen Complaints Investigated:	<u>37</u>
J. Noise Sources Monitored:	<u>7</u>
K. Air Program's Input to DRI's:	<u>0</u>
L. Test Reports Reviewed:	<u>10</u>
M. Compliance:	
1. Warning Notices Issued:	<u>20</u>
2. Warning Notices Resolved:	<u>8</u>
3. Advisory Letters Issued:	<u>7</u>

FEES COLLECTED FOR AIR MANAGEMENT DIVISION
SEPTEMBER

	Total Revenue
1. Non-delegated construction permit for an air pollution source	
(a) New Source Review or Prevention of Significant Deterioration sources	<u>\$ -0-</u>
(b) all others	<u>\$ -0-</u>
2. Non-delegated operation permit for an air pollution source	
(a) class B or smaller facility - 5 year permit	<u>\$ -0-</u>
(b) class A2 facility - 5 year permit	<u>\$ -0-</u>
(c) class A1 facility - 5 year permit	<u>\$ -0-</u>
3. (a) Delegated Construction Permit for air pollution source (20% of the amount collected is forwarded to the DEP and not included here)	<u>\$5,200.00</u>
(b) Delegated operation permit for an air pollution source (20% of the amount collected is forwarded to the DEP and not included here)	<u>\$1,800.00</u>
4. Non-delegated permit revision for an air pollution source	<u>\$ -0-</u>
5. Non-delegated permit transfer of ownership, name change or extension	<u>\$ -0-</u>
6. Notification for commercial demolition	
(a) for structure less than 50,000 sq ft	<u>\$ 950.00</u>
(b) for structure greater than 50,000 sq ft	<u>\$ -0-</u>
7. Notification for asbestos abatement	
(a) renovation 160 to 1000 sq ft or 260 to 1000 linear feet of asbestos	<u>\$ 380.00</u>
(b) renovation greater than 1000 linear feet or 1000 sq ft	<u>\$ -0-</u>
8. Open burning authorization	<u>\$2,485.00</u>
9. Enforcement Costs	<u>\$ 502.54</u>

COMMISSION

DOTTIE BERGER
PHYLLIS BUSANSKY
JOE CHILLURA
CHRIS HART
JIM NORMAN
ED TURANCHIK
SANDRA WILSON

EXECUTIVE DIRECTOR

ROGER P. STEWART



ADMINISTRATIVE OFFICES, LEGAL &
WATER MANAGEMENT DIVISION
1900 - 9TH AVENUE
TAMPA, FLORIDA 33605
TELEPHONE (813) 272-5960
FAX (813) 272-5157

AIR MANAGEMENT DIVISION
TELEPHONE (813) 272-5530

WASTE MANAGEMENT DIVISION
TELEPHONE (813) 272-5788

WETLANDS MANAGEMENT DIVISION
TELEPHONE (813) 272-7104

MEMORANDUM

DATE: October 10, 1996

TO: Hooshang Boostani, Director, Waste Management

FROM: *MM* Mike Newman, Enforcement, Waste Management

SUBJECT: WASTE MANAGEMENT'S SEPTEMBER AGENDA

The following is a summary of activities for the months of **September**, 1996. If you would like more information concerning any of these activities please let me know.

WASTE MANAGEMENT DIVISION

A. Administrative Enforcement

1.	New cases received	<u>1</u>
2.	Ongoing administrative cases	
a.	Pending	<u>25</u>
b.	Active	<u>31</u>
c.	Legal	<u>16</u>
d.	Tracking Compliance (Admin.)	<u>11</u>
e.	Inactive/Referred cases	<u>18</u>
f.	Criminal compliance tracking	<u>22</u>
3.	NOI's issued	<u>1</u>
4.	Citations issued	<u>0</u>
5.	Consent Orders signed	<u>0</u>
6.	Civil contrib. to the Pollution Rec. Fund	<u>\$800.00</u>
7.	Criminal contrib. to the Pollution Rec. Fund	<u>\$00.00</u>
8.	Enforcement costs collected	<u>\$37.21</u>
9.	Cases referred to legal	<u>2</u>
10.	Cases closed	<u>1</u>

B. Solid and Hazardous Waste

	Received/Reviewed
1. Permits	<u>0/1</u>
2. EPC Authorization For Facilities Not Requiring DEP Permit	<u>0/1</u>
3. SQG Surcharges Received	<u>\$</u>
4. Other permits and Reports	<u>47/41</u>
a. County Permits	<u>0/1</u>
b. DEP Permits	<u>2/0</u>
c. *Other Reports	<u>45/40</u>
5. Inspections	<u>290</u>
a. Complaint	<u>78</u>
b. Compliance/reinspections	<u>46</u>
c. Facility Compliance	<u>11</u>
d. Small Quantity Generator	<u>155</u>
6. Enforcement	
a. Complaints Received/Closed	<u>54/88</u>
b. Warning Notice Issued/Closed	<u>6/4</u>
c. Compliance Letters	<u>63</u>
d. Letters of Agreement	<u>0</u>
e. DEP Referrals	<u>0</u>
7. Pamphlets, Rules and Material Distrib.	<u>427</u>

* Note, "other reports" includes: Lab analyses, CAPs/CARs, groundwater monitoring reports, MSDSs report reviews, etc.

C. Underground Storage Tank - Cleanup Department

1. Inspections:	<u>11</u>
a. Investigation	<u>10</u>
b. SUPER Act	<u>1</u>
2. Reports Received/Reviewed	<u>3/40</u>
a. Contamination Assessment (CARs)	<u>2/6</u>
b. Initial Remedial Action (IRA)	<u>0/2</u>
c. Remedial Action Plans (RAPs)	<u>0/3</u>
d. Site Rehabilitation Completion (SRCs)	<u>0/4</u>
e. Others	<u>1/25</u>

3.	Reimbursement Applications	
	a. Received	<u>19</u>
	b. Reviewed	<u>13</u>
4.	State Cleanup Site Activities	
	a. Active Sites	<u>12</u>
	b. Funds Disbursed	<u>≈ \$300,000</u>

D. Underground Storage Tank Compliance Department

1.	Inspections	<u>181</u>
	a. UST Compliance	<u>75</u>
	b. AST Compliance	<u>38</u>
	c. UST Installation	<u>8</u>
	d. AST Installation	<u>10</u>
	e. UST Closure	<u>2</u>
	f. AST Closure	<u>1</u>
	g. *Other Inspections	<u>47</u>

* Note, "others inspections" include: non-compliance reinspections, additional installation visits, and unregulated site inspections.

2.	Installation Plans Reviewed	<u>7</u>
	a. USTs	<u>7</u>
	b. ASTs	<u>0</u>
3.	Closure Plans & Reports Received/Reviewed	<u>15/15</u>
	a. Closure Plans Received/Reviewed	<u>11/11</u>
	b. Closure Reports Received/Reviewed	<u>4/4</u>
4.	Enforcement	
	a. Noncompliance Letters	<u>20</u>
	b. Warning Notices	<u>8</u>
	c. Cases referred for Enforcement	<u>1</u>
	d. Complaints received/investigated	<u>0/0</u>
	e. Complaints referred	<u>0</u>
	f. Cases Referred to DEP	<u>0</u>
5.	FPLIRP Checklists Completed	<u>10</u>
6.	Cleanup Notification Letters Issued	<u>5</u>
7.	Public Assistance	<u>440+</u>

E. Record Reviews 66

F. Public Information Projects 3

1. Carole Mercer provided an overview of hazardous waste regulations at the Florida Environmental Expo.
2. Maria Shudark discussed common wastes and how to manage them at Operations Bayworks.
3. Alison Abritis informed Spartan Oil Co. employees about regulated pollutant fuel tanks.

**ACTIVITIES REPORT
WATER MANAGEMENT DIVISION**

SEPTEMBER, 1996

A. ENFORCEMENT

1.	New Enforcement Cases Received:	1
2.	Enforcement Cases Closed:	3
3.	Enforcement Cases Outstanding:	33
4.	Enforcement Documents Issued:	0
5.	Warning Notices:	9
	a. Issued:	6
	b. Resolved:	3
6.	Recovered costs to the General Fund:	\$ 160.04
7.	Contributions to the Pollution Recovery Fund:	\$ 600.00
	<u>Case Name</u>	<u>Amount</u>
	<u>Violation</u>	
a.	Brandon Car Spa Unpermitted Discharges	\$600.00

B. PERMITTING - DOMESTIC

1.	State Permit Applications Received:	20
	a. Facility Permit:	6
	(i) Types I and II	0
	(ii) Type III	6
	b. Collection Systems-General:	9
	c. Collection Systems-Dry Line/Wet Line:	5
	d. Residuals Disposal:	0
2.	State Permit Applications Approved:	26
	a. Facility Permit:	1
	b. Collection Systems-General:	15
	c. Collection Systems-Dry Line/Wet Line:	10
	d. Residuals Disposal:	0
3.	State Permit Applications Recommended for Disapproval:	0
	a. Facility Permit:	0
	b. Collection Systems-General:	0
	c. Collection Systems-Dry Line/Wet Line:	0
	d. Residuals Disposal:	0
4.	State Permit Applications (Non-Delegated) Recommended for Approval:	0
5.	State Permits Withdrawn:	0
6.	State Permit Applications Outstanding:	86
	a. Facility Permit:	70
	b. Collection Systems-General:	14
	c. Collection Systems-Dry Line/Wet Line:	2
	d. Residuals Disposal:	0

C. INSPECTIONS - DOMESTIC	<u>43</u>
1. Compliance Evaluation:	<u>14</u>
a. Inspection (CEI):	<u>1</u>
b. Sampling inspection (CSI):	<u>8</u>
c. Toxics Sampling Inspection (XSI):	<u>0</u>
d. Performance Audit Inspection (PAI):	<u>5</u>
2. Reconnaissance:	<u>27</u>
a. Inspection (RI):	<u>22</u>
b. Sample Inspection (SRI):	<u>1</u>
c. Complaint Inspection (CRI):	<u>4</u>
d. Enforcement Inspection (ERI):	<u>0</u>
3. Special:	<u>2</u>
a. Diagnostic Inspection (DI):	<u>0</u>
b. Residual Site Inspection (RSI):	<u>0</u>
c. Preconstruction Inspection (PCI):	<u>0</u>
d. Post Construction Inspection (XCI):	<u>2</u>
D. PERMITTING - INDUSTRIAL	
1. State Permit Applications Received:	<u>0</u>
a. Facility Permit:	<u>0</u>
(i) Types I and II	<u>4</u>
(ii) Type III with groundwater monitoring	<u>0</u>
(iii) Type III w/o groundwater monitoring	<u>0</u>
b. General Permit:	<u>0</u>
c. Preliminary Design Report:	<u>0</u>
(i) Types I and II	<u>0</u>
(ii) Type III with groundwater monitoring	<u>0</u>
(iii) Type III w/o groundwater monitoring	<u>0</u>
2. Permits Recommended to DEP for Approval:	<u>0</u>
3. State Permit Applications Outstanding:	<u>27</u>
a. Facility Permits:	<u>26</u>
b. General Permits:	<u>1</u>
E. INSPECTIONS - INDUSTRIAL	<u>16</u>
1. Compliance Evaluation:	<u>8</u>
a. Inspection (CEI):	<u>7</u>
b. Sampling Inspection (CSI):	<u>1</u>
c. Toxics Sampling Inspection (XSI):	<u>0</u>
d. Performance Audit Inspection (PAI):	<u>0</u>
2. Reconnaissance:	<u>0</u>
a. Inspection (RI):	<u>0</u>
b. Sample inspection (SRI):	<u>0</u>
c. Complaint Inspection (CRI):	<u>0</u>

F. CITIZEN COMPLAINTS	
1. Domestic:	<u>23</u>
a. Received:	<u>11</u>
b. Closed:	<u>12</u>
2. Industrial:	<u>9</u>
a. Received:	<u>2</u>
b. Closed:	<u>7</u>
3. Water Pollution:	<u>14</u>
a. Received:	<u>5</u>
b. Closed:	<u>9</u>
G. RECORD REVIEWS	
1. Permitting:	<u>8</u>
2. Enforcement:	<u>1</u>
H. ENVIRONMENTAL SAMPLES ANALYSED FOR:	
1. Air Division:	<u>73</u>
2. Waste Division:	<u>7</u>
3. Water Division:	<u>247</u>
4. Wetlands Division:	<u>0</u>
I. SPECIAL PROJECT REVIEWS	
1. DRI's:	<u>1</u>
2. Permitting:	<u>1</u>
3. Enforcement:	<u>3</u>
4. Other:	<u>0</u>
J. WATER QUALITY MONITORING SPECIAL PROJECTS	
1. Data Review	<u>3</u>
2. Special Sampling	<u>1</u>
3. Biomonitoring/Toxicity Reviews (DW)	<u>12</u>
4. Biomonitoring/Toxicity Reviews (IW)	<u>5</u>
5. Other	<u>0</u>
K. TAMPA PORT AUTHORITY/DEP DREDGE & FILL	<u>19</u>

WETLANDS MANAGEMENT DIVISION
 EPC BOARD AGENDA BACKUP
 SEPTEMBER, 1996

ASSESSMENT SECTION

A. EPC Wetlands Reviews	<u>Initial</u>	
1. Wetland Delineations (\$100)	<u>48</u>	
- FDEL Dispute	<u>6</u>	
2. Wetland Line Survey Reviews	<u>25</u>	
3. Additional Footage Fees		<u>\$3,961.34</u>
4. Misc. Activities in Wetlands (\$0, \$50 or \$80 as applicable)		
- Nuisance Vegetation	<u>14</u>	
- Other	<u>7</u>	
5. Impact Justification & Mitigation Proposal (\$645)	<u>10</u>	
6. Mitigation Agreements Recorded	<u>1</u>	
7. Mitigation As-Built Survey Review	<u>5</u>	
8. FDOT Reviews	<u>0</u>	
B. EPC Delegation/Reviews from State, Regional, or Federal Authorities		
1. Wastewater Treatment Plants (DEP)	<u>39</u>	
2. Tampa Port Authority Permit Apps. (\$50 or \$150 as applicable)	<u>6</u>	
3. FDEP Wetland Resource Apps.	<u>0</u>	
4. FDEP Grandfathered Delineation	<u>0</u>	
5. Army Corps of Engineers	<u>0</u>	
6. Interagency Clearinghouse Reviews	<u>0</u>	
7. Development of Regional Impact	<u>0</u>	
8. SCS	<u>0</u>	
9. SWFWMD	<u>0</u>	

C. Hillsborough County Permit Application Reviews

1.	Land Alteration/Landscaping (\$80)	<u>0</u>
2	Land Alteration/Landscaping Other	<u>5</u>
3.	Land Excavation (\$785 or \$650 as applicable)	<u>0</u>
4.	Phosphate Mining	
	a. Unit Review/Reclamation	<u>0</u>
	b. Annual Review/Inspection	<u>0</u>
5.	Rezoning	
	a. Reviews (\$70)	<u>16</u>
	b. Hearings	<u>0</u>
	c. Hearing Prep (hours)	<u>0</u>
6.	Site Development/Commercial (\$300)	
	a. Preliminary	<u>7</u>
	b. Construction	<u>16</u>
6.	Subdivision	
	a. Preliminary Plat (\$140)	<u>0</u>
	b. Master Plan (\$550)	<u>0</u>
	c. Construction Plans (\$250)	<u>9</u>
	d. Final Plat (\$90)	<u>6</u>
	e. Waiver of Regulations (\$100)	<u>0</u>
	f. Minor--Survey Subd. (\$100)	<u>6</u>
	g. Minor--Certified Parcel (\$100)	<u>2</u>
7.	Miscellaneous Reviews (no fees)	
	a. LAL Variance/ Setback Encroachment	<u>4</u>
	b. Easement Vacating	<u>1</u>
8.	Preapplications (no fees)	
	a. Review preparation (hours)	<u>12.75</u>
	b. Meetings/Reports	<u>4</u>

9.	Development Review Committee (no fees)	
	a. Review preparation (hours)	<u>0</u>
	b. Meetings	<u>0</u>

D. Other Activities

1.	Unscheduled meetings with members of the public (walk-ins)	<u>66</u>
2.	Other Meetings	<u>110</u>
3.	Telephone conferences	<u>742</u>
4.	Presentation	<u>2</u>
5.	Correspondence	<u>215</u>
6.	Correspondence Review (hours)	<u>19.25</u>
7.	Special Projects (hrs.)	<u>50.75</u>
8.	On-site visits	<u>41</u>
9.	Appeals	<u>0</u>

INVESTIGATIONS/COMPLIANCE SECTION

A. Complaints

1.	Received	<u>39</u>
2.	Inspected	<u>53</u>
3.	Closed	<u>45</u>

B. Warning Notices

1		
1.	Issued	<u>11</u>
2.	Return Inspections	<u>54</u>
3.	Closed	<u>12</u>

C. Mitigation

1.	Compliance/Monitoring Reviews	<u>18</u>
2.	Compliance Inspections	<u>15</u>

D. Other Activities

1.	Case Meetings	<u>6</u>
2.	Other Meetings	<u>46</u>
3.	Telephone conferences	<u>342</u>
4.	File Reviews	<u>36</u>
5.	Cases Referred to Enforcement Coordinator	<u>3</u>
6.	Letters	<u>34</u>

ADMINISTRATIVE ENFORCEMENT/ENFORCEMENT COORDINATOR

A. New Cases Received	<u>3</u>
B. Activities	
1. Ongoing Cases	
a. Active	<u>32</u>
b. Legal	<u>3</u>
c. Tracking	<u>24</u>
2. Number of "Notice of Intent to Initiate Enforcement" Issued	<u>1</u>
3. Number of Citations Issued	<u>0</u>
4. Number of "Emergency Order of the Director" Issued	<u>0</u>
5. Number of Consent Orders Signed	<u>0</u>
C. Cases Closed	
1. Administrative/Civil Cases Closed	<u>0</u>
2. Criminal Cases Closed	<u>0</u>
3. Cases Referred to Legal Dept.	<u>0</u>
D. Contributions to Pollution Recovery Fund	<u>\$100.00</u>
E. Enforcement Costs Collected	<u>\$322.18</u>

OTHER SECTIONS

A. Engineer Staff

1. Meetings	<u>16</u>
2. Reviews	<u>14</u>
3. Aerials Reviews	<u>17</u>
4. Telephone Calls (Aerials)	<u>47</u>
5. Field Investigation	<u>4</u>
6. Special Projects	
a. Tape Television Show on Water Resources & Wetlands	
b. Attend FDEP Annual Water Conference Sept. 26th ,27th, & 28th	

B. Soil Staff

1. Case Reviews	<u>10</u>
2. Field Soil Investigation	<u>10</u>
3. Soil Investigation Notes/Reports	<u>10</u>
4. Meetings	<u>0</u>
5. Special Projects	
(1) Hydric Soil Study	
(2) Division SOP Writing	
(3) Hydric Soil Training	
(4) Supervision of Support Section	

Administrative Support Staff

1. Public Record/File Reviews	<u>6</u>
2. Unscheduled Reviews	<u>2</u>
3. Telephone Assistance	<u>1,543</u>
4. Incoming Projects/Information	<u>87/30</u>
5. Additional Information logged	<u>167</u>

LEGAL DEPARTMENT MONTHLY REPORT
October 10, 1996

A. ADMINISTRATIVE APPEALS

NEW CASES [1]

Martin Brothers: EPC is pursuing enforcement of the 1988 Memorandum of Agreement between Pinellas County, KBH, Hillsborough County, EPC and the Martins. EPC has met with Hillsborough County and has opened negotiating with Pinellas County. In the related case in the Pinellas County Court, EPC has provided information regarding necessary reclamation. A Citation is being drafted.

EXISTING CASES [7]

Marks: Appealed EPC Citation for wetland destruction; settlement negotiations reached impasse. Authority to take appropriate legal action granted in 1995 (See Marks - litigation cases).

Truck Parts of Tampa: EPC cited the owner, California Property, Inc. and lessee Truck Parts, Inc., for violations including the discharge of acid and hydraulic fluid, and the accumulation of solid waste. The owner of the property appealed the Citation and asserted that he is unable to gain access to the property. The lessee did not appeal. Authority to take appropriate legal action granted in 1995 (See Truck Parts - litigation cases).

EPC v. DEP: (Florida Power & Light, Orimulsion conversion project.) EPC requested an administrative hearing, objecting to DEP's proposed permit upon Florida Power & Light's failure to provide the required assurances that environmental regulations would be met. EPC's Executive Director entered a stipulation with FP&L by which EPC objections to the permitting be withdrawn if certain conditions were added to the permit. The Hearing Officer recommended that the conversion project be permitted subject to conditions, including those agreed to in our stipulation. The Governor and Cabinet, sitting as the Power Plant Siting Board entered an order denying the power plant certification. FP&L appealed and DEP Secretary Wetherall is withholding her decision as to the separate PSD (air) permit pending the outcome of FP&L's appeal of the certification denial.

FIBA/Bridge Realty: EPC issued a Citation to the owner, Bridge Realty, and former tenant, FIBA Corp., for various unlawful waste management practices, and ordered that a contamination assessment be conducted, that a report be submitted and contaminated material appropriately handled. Bridge Realty and FIBA appealed. Bridge Realty initiated a limited assessment, and provided staff with a copy of the report which is currently being reviewed.

Tampa Scrap Processors, Inc.: Appealed EPC Citation for violations relating to the management of solid waste, used oil and hazardous waste. Respondent agreed to proceed with development of an Preliminary Contamination Assessment Plan (PCAP) and implement that plan after EPC staff review and approval. Respondent is reviewing a draft Consent Order.

Central Florida Pipeline Corp.: Appealed EPC Citation for excessive turbidity, inadequate erosion controls during the installation of a pipeline within wetlands near the Alafia River, and wetland impacts outside of the areas authorized. Violations have ceased and a majority of the initial restoration activities have been completed. Respondent is reviewing a draft Settlement Agreement which includes reimbursement of costs.

Metro Recycling & Disposal, Inc. Et al.: Appeal of an EPC citation for operating a Materials Recovery Facility without the proper permits. We have received DEP's confirmation as to the proper application of their rules, and Respondent has submitted additional information required for the DEP permit application.

CASES RESOLVED [0]

B. LITIGATION CASES

NEW CASES [2]

Kings Food Mart: Authority granted 9/96 to compel an assessment of extent of reported contamination at a retail gasoline facility and compliance with regulations relating to leak detection of existing the Underground Storage Tank system.

Skrypek: Authority granted 9/96 to compel assessment for possible contamination and potential on-going pollution source from a illegal landfill operated during late 1970's and early 1980's.

EXISTING CASES [15]

Hughes Hard Chrome, Inc.: Authority granted in 1993 regarding water violations. The company, which signed a Consent Order is out of business on the affected site, but does still exist in the county. Staff is pursuing use of Pollution Recovery Funds to conduct a Preliminary Contamination Assessment, which will cost about \$5,000.

Holley, Raymond, et al: Suit filed against owners for improperly abandoning Underground Storage Tank and to compel proper closure, assessment of contamination, remediation, civil penalties and costs. Default entered; Defendants filed bankruptcy. Property has been auctioned to a third party purchaser who has not yet followed through with the purchase, and is waiting on results of his investigation as to the condition of the site.

Marks: Authority granted to take appropriate legal action for restoration of wetlands disturbed by the Mark's activities, penalties and costs. Discovery in process.

Balm Grocery: Received authority on 3/95 to proceed against owners/operators for improperly abandoning underground storage tanks, and for operational problems with 3 active tank systems. The abandoned tanks appear to be on County property. Inquiry has been made of County as to what interest they may claim. County has also been advised of existing cleanup programs for which the site may be eligible.

Eastwood Estates Mobile Home Park: Complaint and Motion for Temporary Injunction filed to compel proper wastewater permitting, operation and treatment, and effluent disposal, to recover penalties and enforcement costs. After hearing, Defendant's Motion to Dismiss has been denied and Defendant has been ordered to answer EPC's complaint. Hearing on EPC's Motion for Temporary Injunction is scheduled for October 14.

Causeway Station: Authority granted 10/95, to compel upgrades or closure of underground storage tanks (UST), to enforce the applicable operating requirements, and to recover penalties and EPC's enforcement costs. Staff has been working with property owner to remedy violations. Removal of the five previously existing UST's has been completed. We are awaiting the required closure assessment..

Moore Properties of Tampa, Inc.: Filed suit to compel proper closure and removal of abandoned underground storage tanks, recover penalties and EPC's enforcement costs. Default was entered and Final Judgment is being prepared. In a separate action, receiver has been appointed and is authorized to investigate and bring site into compliance with environmental regulations.

Truck Parts of Tampa: Suit filed against multiple defendants to abate pollution and obtain soil and groundwater assessment, soil and waste tire cleanup, proper disposal, proper management of incoming waste products, costs, and applicable penalties. All defendants have been served. Awaiting answers.

Dibbs v. EPC: Dibbs filed a Declaratory Judgment action seeking a declaration that EPC's wetland rule is unconstitutional. EPC moved to dismiss the complaint. The case was consolidated with Dibbs' 1991 suit against Hillsborough County and Mediation scheduled for October 10th. Hearing on EPC's Motion to Dismiss is set for December 11th.

GATX Terminals Corp.: Authority granted 4/96 to compel compliance with standards of the EPC and DEP pertaining to construction and operation of two above ground storage tanks. Staff provided notice to the Port Authority, as requested, and settlement negotiations continue.

Billings Amoco: Authority granted 4/96 to compel compliance with underground storage tank rules. The facility does not appear to have the required release detection nor has the cathodic protection system been adequately tested. The UST system has now been taken out of service and a settlement agreement is being reviewed to resolve the remaining issues.

Optimum Petroleum v. Emad Qasem, EPC, et.al: In pursuing the foreclosure of a construction lien, Plaintiff named EPC as a Defendant because of our recorded judgment and injunction regarding an UST on the site. EPC has responded to the Complaint.

Slusmeyer: Slusmeyer has failed to comply with a prior judgment and injunction pertaining to proper closure of underground storage tanks. Discovery as to assets has been initiated so that injunctive relief might be pursued.

Nix v. EPC: An employee released because of budget cuts filed suit against the agency and individuals within the agency alleging, under the Whistle-blowers Act, that her discharge was retaliatory. EPC's Motion to Dismiss is pending.

Larrett Mobile Home Park: Proceeding against owner of Mobile Home Park Wastewater Treatment System for breach of Settlement Agreement, seeking payment of penalties.

RESOLVED CASES [1]

Baity v. BOCC/EPC: Passenger sued both the BOCC and EPC for injuries in car accident (case filed by driver has been settled). Mediation on September 23rd resulted in a proposed settlement recommended by counsel of both the County and EPC..

(agenda\oct.96)

COMMISSION

DOTTIE BERGER
PHYLLIS BUSANSKY
JOE CHILLURA
CHRIS HART
JIM NORMAN
ED TURANCHIK
SANDRA WILSON

EXECUTIVE DIRECTOR

ROGER P. STEWART



ADMINISTRATIVE OFFICES, LEGAL &
WATER MANAGEMENT DIVISION
1900 - 9TH AVENUE
TAMPA, FLORIDA 33605
TELEPHONE (813) 272-5960
FAX (813) 272-5157

AIR MANAGEMENT DIVISION
TELEPHONE (813) 272-5530

WASTE MANAGEMENT DIVISION
TELEPHONE (813) 272-5788

WETLANDS MANAGEMENT DIVISION
TELEPHONE (813) 272-7104

October 10, 1996

ENVIRONMENTAL PROTECTION COMMISSION
OF HILLSBOROUGH COUNTY
POLLUTION RECOVERY TRUST FUND

Fund Balance October 10, 1996 \$725,848.00

Encumbrances Against Fund Balance:

Cypress Head Swamp	16,747.00
Carmichael Dump	30,000.00
Wetland Surveys	1,771.00
Lake Chapman Sea.	2,000.00
Seagrass Study/Sheriff	22,876.00
HCC/USF	18,070.00
Art. Reef FY96	78,802.00
Art. Reef FY97	65,987.00
Nature's Class.	459.00
Clayton Lake	129,000.00
Mosi Restoration	55,500.00
Oakview Utilities	75,000.00

Total of Encumbrances 496,212.00

Fund Balance Available October 10, 1996 \$229,636.00

COMMISSION

DOTTIE BERGER
PHYLLIS BUSANSKY
JOE CHILLURA
CHRIS HART
JIM NORMAN
ED TURANCHIK
SANDRA WILSON



ADMINISTRATIVE OFFICES, LEGAL &
WATER MANAGEMENT DIVISION
1900 - 9TH AVENUE
TAMPA, FLORIDA 33605
TELEPHONE (813) 272-5960
FAX (813) 272-5157

AIR MANAGEMENT DIVISION
TELEPHONE (813) 272-5530

WASTE MANAGEMENT DIVISION
TELEPHONE (813) 272-5788

WETLANDS MANAGEMENT DIVISION
TELEPHONE (813) 272-7104

EXECUTIVE DIRECTOR

ROGER P. STEWART

ENVIRONMENTAL PROTECTION COMMISSION
OF HILLSBOROUGH COUNTY
ANALYSIS OF GARDINIER SETTLEMENT TRUST FUND
AS OF OCTOBER 10, 1996

Fund Balance as of 10/01/95	\$1,317,447.00
Interest Accrued FY96	67,888.00
Disbursements FY96	(35,611.00)
	<hr/>
Fund Balance	\$1,349,724.00

Encumbrances Against Fund Balance:

Alafia River, Add. (SWIM/DEP)	9,566.00
McKay Bay Restoration (COT)	50,000.00
Cockroach Bay Exotic Con. (HCC)	8,618.00
Delany Creek Enhance. (H.C. Stormwater)	150,000.00
Hillsborough School /Nurserys	27,307.00
Alafia River/Wolf Branch	300,000.00
Ballast Point Seawall Phase II	25,000.00
Audubon Society Riverview CC	50,000.00

Total of Encumbrances	<hr/> 620,491.00
-----------------------	------------------

Fund Balance Available October 10, 1996	\$ 729,233.00
---	---------------

COMMISSION

DOTTIE BERGER
PHYLLIS BUSANSKY
JOE CHILLURA
CHRIS HART
JIM NORMAN
ED TURANCHIK
SANDRA WILSON

EXECUTIVE DIRECTOR

ROGER P. STEWART



ADMINISTRATIVE OFFICES, LEGAL &
WATER MANAGEMENT DIVISION
1900 - 9TH AVENUE
TAMPA, FLORIDA 33605
TELEPHONE (813) 272-5960
FAX (813) 272-5157

AIR MANAGEMENT DIVISION
TELEPHONE (813) 272-5530

WASTE MANAGEMENT DIVISION
TELEPHONE (813) 272-5788

WETLANDS MANAGEMENT DIVISION
TELEPHONE (813) 272-7104

MEMORANDUM

DATE: July 1, 1996

TO: RPS

FROM: Sara M. Fotopulos, Chief Counsel *SMF*

SUBJECT: YOUR REQUEST THAT I REVIEW THE FOLLOWING PROPOSAL FOR POSSIBLE FUNDING BY THE POLLUTION RECOVERY FUND

Name of Proposal: **USF Middle Income African American/Household Hazardous Waste Mgt. #57**

Person Making Request: Kimberly Harper, USF Doctoral Student

Requested Amount: \$14,000.00

Brief Description of Project: The proposal is an educational project targeted to middle income minority families to decrease pollution by suggesting safer alternatives for frequently used hazardous products, proper storage and disposal methods, as well as increase the awareness of parents with small children about the dangers of common household products.

1. Pollution Recovery Rule:

1-9.05(a). *The Commission must first determine that there exists a polluted area, that harmful effects of past pollution are continuing to occur, or that known pollution harmful to the public welfare will occur unless adequate controls are implemented. In making the determination, the Commission shall consider:*

- (i) the degree and severity of the actual or potential harm that may occur to the public, wildlife, birds, game, fish, and other aquatic life;*
- (ii) the causal relationship of the pollution to the actual or potential harm; and*
- (iii) the time over which the situation has existed or is likely to exist before any harm can be demonstrated.*

Other than the "home" in general, there is no identified polluted area which will be alleviated by this project. Nor is any specific pollution identified that will be targeted for control by this project. Technical review indicates that household materials and chemicals when not properly stored, used, or disposed of however, can be hazardous to persons and to the environment. This situation arises when materials are misused, and evidence indicates that such misuse does occur, usually through misunderstanding. Such areas are not normally within the jurisdiction of EPC concerns.

2. Pollution Recovery Rule:

(b) Upon such determination of a polluted area or harmful situation, there shall be a review of the appropriate applicable restoration/mitigation or pollution control activities, their respective costs and the practicality of achieving the desired results.

Primary responsibility for the concerns identified rests with other agencies charged with protecting public safety, and which have programs already designed to reach the target audience. Staff indicates that it may be more effective to distribute existing information pamphlets than to create new ones, or amending existing information to make it more user friendly where it is perceived to not meet public needs.

3. Pollution Recovery Rule:

(c). The Commission shall give the following priority to identified and reasonable uses of the available fund monies:

- (i) polluted areas for which enforcement could not obtain restoration*
- (ii) polluted areas for which restoration was not obtained but monies were contributed*
- (iii) polluted areas for which neither restoration or monies were obtained*
- (iv) polluted areas for which pollution control activities minimize the effects of pollution.*

The proposed project would fall into the fourth category as a pollution control activity to minimize the cause of future pollution.

4. Pollution Recovery Rule:

(d). The Commission may assign certain amounts of the fund to be used for educational programs designed to alleviate existing pollution. However, the Commission shall insure that there is always, except in emergencies, a reasonable balance to cover unexpected or emergency situations.

As an educational project, it is the Commission's discretion to approve funds. Other projects containing educational components which have been approved in this last fiscal year include MOSI restoration for \$55,500, and Clayton Lake for \$129,000. As of September 11, 1996, the fund has an unencumbered balance of \$241,932.00.

The Rule states:

Upon motion of the Director, or request of the Commission, the Commission shall consider in its discretion at a regular public meeting, the use of Pollution Recovery Fund monies for a portion or all of the funds necessary to ensure the health, safety and welfare of the public, or affected wildlife, birds, game, fish or other aquatic life.

Therefore, if the Commission determines that future misuse of household materials is a pollution concern for which an EPC control program is appropriate, that the proposed project is suitably redesigned to achieve this purpose, and that a reasonable balance remains in the fund to cover unexpected or emergency situations, then approval would be consistent with the Pollution Recovery Fund Rule. It may be appropriate to propose conditions as follows:

1. Require that the project be redesigned to coordinate with OSHA and the County Solid Waste Department to ensure that duplication of efforts does not exist;
2. Require that the project be targeted toward air, water and soil pollution caused by misuse, improper storage, and improper disposal, rather than purely health hazards caused by physical contact.;
3. Require that existing EPC and DEP materials be examined to determine whether they are adequate or can be modified to achieve the purpose of the project without having to create entirely new materials;
4. Require that copies of all documents created or modified pursuant to this project be provided to EPC for its future use; and
5. Provide a report at the end of the project evaluating the success of the project in reaching its goals.

Cc: Hooshang Boostani

(prfllegal.57)

DOTTIE BERGER
PHYLLIS BUSANSKY
JOE CHILLURA
CHRIS HART
JIM NORMAN
ED. TURANCHIK
SANDRA WILSON

EXECUTIVE DIRECTOR

ROGER P. STEWART



1900 15TH AVENUE
TAMPA, FLORIDA 33605
TELEPHONE (813) 272-5960
FAX (813) 272-5157

AIR MANAGEMENT DIVISION
TELEPHONE (813) 272-5530

WASTE MANAGEMENT DIVISION
TELEPHONE (813) 272-5788

WETLANDS MANAGEMENT DIVISION
TELEPHONE (813) 272-7104

Project Number 57

TECHNICAL REVIEW FOR POLLUTION RECOVERY FUND ASSISTANCE

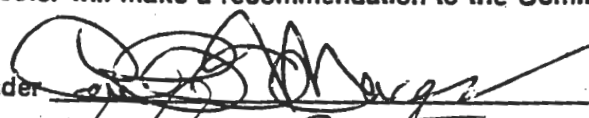
GENERAL INSTRUCTIONS: Upon receipt of an application for Pollution Recovery Fund assistance, a technical review will be conducted by the staff of the Environmental Protection Commission.

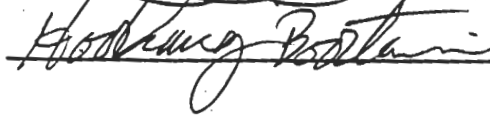
TECHNICAL REVIEW ANALYSIS: Staff shall consider and respond to the following:

1. Is there a "polluted area" or identified pollution source? The home is identified as a potential pollution source.
2. Is there a harm or potential harm to the public or wildlife, and what is the degree and severity? This project seems to be focused on health risks from improper storage and use of household chemicals inside the home. It also addresses indoor air concerns from use of hazardous products.
3. What is the causal relationship of the pollution to the actual or potential harm alleged? Human contact with household products through skin contact, inhalation, and ingestion.
4. How long has the pollution existed or how long before any harm will be evident? N/A
5. Is the proposed project technically appropriate to alleviate the harm? Increased educational efforts, if done effectively, can assist in reducing pollution. The information and conclusions formulated as part of this proposed study would have to be used by one or more county agencies in order for the harm to be alleviated. The project itself will not alleviate the harm.

- Is the proposed project a practical solution to alleviate the harm? Again, some follow up would be needed to achieve the goal of alleviating harm after the study is complete.
7. Are there more cost effective alternatives that would alleviate the harm? Actually printing and disseminating existing public information on pollution and household hazardous waste during the study may be more effective. Also, revising existing literature to be more useful may be advantageous.
8. Is the polluted area one which has previously been subject to commission enforcement, and if so, when and what was the result? N/A
9. Other comments: The project seems to focus on several areas that really aren't related to the environmental issues EPC addresses. Indoor air and use and disposal of hazardous household products are areas governed by OSHA and the Hillsborough County Dept. of Solid Waste, respectively.
10. Recommendation as to whether project should be approved and why? My recommendation is that unless the study is revised to target specific EPC areas of concern, such as outdoor air and water pollution, the PRF is not an appropriate funding source for the project.
11. Recommended conditions which should be required if the project is approved: The proposed costs, particularly salaries, need to be evaluated more closely to ensure that they are appropriate.

NOTE: Forward completed form to the Legal Department for review the above for compliance with the requirements of the Act and the Rule to determine whether the Commission's discretionary approval for expenditure of pollution Recovery Funds for the project would be appropriate. The Director will make a recommendation to the Commission.

Review Responder  Date June 26, 1996

Division Director  Date June 27, 96

(prf\tech.frm)

COMMISSION
DOTTIE BERGER
PHYLLIS BUSANSKY
JOE CHILLURA
CHRIS HART
JIM NORMAN
ED TURANCHIK
SANDRA WILSON

EXECUTIVE DIRECTOR
ROGER P. STEWART



ADMINISTRATIVE OFFICES, LEGAL &
WATER MANAGEMENT DIVISION
1900 - 9TH AVENUE
TAMPA, FLORIDA 33605
TELEPHONE (813) 272-5960
FAX (813) 272-5157
AIR MANAGEMENT DIVISION
TELEPHONE (813) 272-5530
WASTE MANAGEMENT DIVISION
TELEPHONE (813) 272-5788
WETLANDS MANAGEMENT DIVISION
TELEPHONE (813) 272-7104

#2857 6/13
R
SQS/MGR
MISC

Project Number 57

APPLICATION FOR POLLUTION RECOVERY FUND ASSISTANCE

DATE OF APPLICATION: May 21, 1996

A. BASIC ASSISTANCE

1. Applicant: The legal name of the applicant/organization, the organizational unit and the complete mailing address of the applicant.

Name Kimberly Harper
Organization University of South Florida, College of Public Health
Address 13201 Bruce B. Downs Blvd., MDC 56
Tampa, Florida 33612

2. Project Manager Information: Give name and title of the representative of the applicant who will be the Environmental Protection Commission's principle contact concerning this application.

Name Kimberly Harper
Title Principal Investigator
Address 13201 Bruce B. Downs Blvd.
Tampa, FL 33612
Phone Number 974-5222/987-9447

3. Project Title: Middle-income African Americans and Household Hazardous

4. Project Time: ^{Waste Mgmt} Start: May 15, 1996 End: August 15, 1996

5. Total Cost of Project: \$ 17,000

6. Total EPC Share Requested: \$ 14,000

7. Assistance Type: **New, Continuation, or Renewal** (check one)

New - Award of funds for initial request within the project period.
 Continuation - Award of funds for other than the initial request within the project period.
 Renewal - Award of funds for a project beyond the current project period.

8. Project Location: The specific location or locations of the project. In Tampa communities which are predominantly African American and middle-income



9. Project Area: The area to be served or affected by the Project. The entire Tampa community will be affected with improved methods and strategies to increase environmental awareness/values
10. Is the Project directed toward restoring an identified "polluted area" (a geographic area destroyed, altered or contaminated by an emission or discharge), or toward terminating an identified pollution source? Identify and explain: One aspect of this project is directed towards the home as a potential polluted area and these pollution agents are pinpointed as potential poisons, families are instructed to pay particular attention how these products are stored, and alternative products are suggested for use around children.
11. Is the harm to health, safety or welfare which the project seeks to alleviate actual or potential? Identify and explain: The project seeks to alleviate harm to health and safety of small children (age 0-6) who are most at-risk of accidental poisoning and the harmful effects of poor indoor air quality due to their delicate immune systems.
12. Is the Project for:
- Restoration of a pollution area
 - Mitigation of the effects of pollution
 - Pollution Control Activity to prevent or minimize pollution
 - Educational
- Identify and describe how the project proposes alleviate the pollution This project proposes to decrease pollution by suggesting safer alternatives for frequently used hazardous products, proper storage and disposal methods, as well as increase the awareness of parents with small children about the dangers of common household products.
13. Can this Project be divided into separate and independent parts, and if so,
- a) what are they? Direct observations, interviews, focus groups, surveys
 - b) how would the costs be allocated between them? Study initiation (\$91), direct observations (\$1,234), interviews (\$1,409), focus groups (\$2,241) surveys (\$9,772), analysis/final report (2,334).
 - c) would the applicant be willing to accept only partial funding? YES.
14. Are other funding sources committed to the project? YES
- How much and for what? Culpeper Foundation \$2000, USF Graduate School \$500, USF Graduate Library Scholarship \$500.
15. What other funding sources may be available and how much? No other funding sources.
16. Why do you believe that this Project is of sufficient importance to justify the expenditure of Pollution Recovery Funds? Household hazardous waste is an understudied problem that has great potential for future harm and serious repercussions for older communities of the city. Middle income African Americans are rarely a study population for such important research as well as having the support and interest of community leaders.
17. Will the project enhance the value of private property, and if so, whose? No.

B. ATTACHMENTS

1. Principal Investigator and Key Personnel - Present a biographical sketch of the principal Investigator incorporating the following information: Name, Address, Phone Number, Education, Background and other qualifying experience for the project.
2. Project Plan - Please provide a narrative statement describing the project that includes the following:
 - a) Objectives of this Project - Describe the principal and subordinate environmental objectives of the project. Pinpoint any relevant physical, economic, social, financial, institutional or other problems requiring solution.
 - b) Approach - Provide a detailed work plan for the accomplishment of the scope and detail of the proposed project. List in chronological order a schedule of accomplishments, progress, or milestones that are anticipated over the length of the project.
 - c) Result and/or Benefits Expected - Identify specific environmental results and/or benefits to be derived from the project. Include all primary and secondary benefits accruing to the grantee, to the pollution served, and in general, to the public and environment.
 - d) General Project Information - Discuss the criteria that will be used to evaluate the results and successes of the project as well its relationship to other work planned, anticipated or underway.
3. Budget - Itemize expenditures necessary to perform project.

C. SUBMITTAL OF APPLICATION

Upon completion, the application should be submitted to the following address:

Environmental Protection Commission
of Hillsborough County
1900 Ninth Avenue
Tampa, Florida 33605

Attention: Legal Department

(prf\apply.frm)

Kimberly M. Harper

Campus Address

11801 N. 50th Street, #D23
Tampa, FL 33617
813-987-9447
cfhst22@koop.usf.edu

Permanent Address

2915 Arrowood Drive
East Point, GA 30344
404-349-4924

EDUCATION

Ph.D.

August 1993-December 1996

Department of Community and Family Health
College of Public Health
University of South Florida

Major Professor: Jeannine Coreil, Ph.D.

Dissertation: Middle-income African-Americans and Household
Hazardous Waste Management: Designing
Messages for Adult Environmental Education

M.P.H.

August 1991-May 1993

Department of Health Administration
Graduate School of Public Health
University of Pittsburgh

Major Professor: Laura Leviton, Ph.D.

Thesis: Evaluation of the Allegheny County Health
Department Services

B.A. in Psychology and Biology

August 1984-May 1988

College of Arts and Sciences
Emory University, Atlanta, Georgia

SELECTED COURSEWORK

Health Program Planning
Health Promotion
Health Communication
Grant writing
Research Methods

Health Program Evaluation
Change Process
Message Design
Coalition Development

RESEARCH INTERESTS

Environmental Justice
Health Communication
Toxic Substance Exposure

Adult Environmental Education
Social Marketing
Health Effects of Children

AWARDS/HONORS

1991-92 Public Health Service Traineeship Grant
Member, USF College of Public Health Dean Selection Committee
1994 Society for Environmental Journalists Fellowship
1994-95 Delores Auzenne Fellowship
1995-96 University of South Florida Library Graduate Scholarship

PROFESSIONAL DEVELOPMENT

Medical Academic Advancement Program (MAPP-I) June-August 1989
University of Virginia, School of Medicine
Charlottesville, VA

Public Health Careers Opportunity Program (PHCOP) June-August 1991
University of Pittsburgh
Graduate School of Public Health

Multicultural Mental Health Training Program August 1995-May 1996
University of South Florida
Florida Mental Health Institute
Tampa, FL

EXPERIENCE

Teaching

Saint Leo College
Co-Instructor, Fall 1995, Dade City, FL
Instructor, Spring 1996, Ocala, FL

Areas of instruction:

Community Health Analysis
Epidemiology and Statistics
Social Marketing
Public Health Principles

Research

Research Fellow
Florida Mental Health Institute
Tampa, FL

September 1995-May 1996

Topic: Communicating Health Information
Effectively to Middle-Income African-American
Communities

Graduate Research Assistant
University of South Florida
College of Public Health

January-July 1995

Topic: Breast Cancer Screening
Topic: Environmental Justice Concerns
Topic: Florida Leadership Institute

Student Intern
Pinellas County School Board
Division of Research and Evaluation

September 1993-June 1994

Topic: Data Analysis of Dropout Prevention Programs

Graduate Student Researcher
University of Pittsburgh
Graduate School of Public Health, Pittsburgh, PA

August 1991-August 1992

Topic: Prioritizing Health Concerns of Blacks in Southwestern
Pennsylvania
Topic: Risk Communication to Chemical Workers
Topic: Evaluation of Services at the Allegheny County Health
Department

Community-Based Experience

Program Assistant
Public Health Service (PHS), Agency for Toxic Substances and Disease Registry (ATSDR)
Atlanta, GA

August 1990-June 1991

Health Program Analyst
Georgia Association of Primary Health Care
Atlanta, GA

January 1993-August 1993

COSTEP Intern/Ensign August 1992-December 1992
Commissioned Officer Student Training Externship Program
US Public Health Service
Health Resource Services Administration (HRSA)
Georgia Association of Primary Health Care

Additional Experience

Concierge January-July 1990
Pickwick Hotel
Birmingham, AL

Front Desk Clerk August-December 1989
Bradbury Suites Hotel
Smyrna, GA

Sales Clerk August 1988-June 1989
Rich's Department Store
Atlanta, GA

Nurse Assistant June-August 1988
Physicians and Surgeons' Hospital
Atlanta, GA

PROFESSIONAL CONTRIBUTIONS

Presentations

Ninth Annual Research and Training Conference for Children's Mental Health Services
Round Table Discussion: Multicultural Mental Health Training Program: Researcher Projects with Ethnically Diverse Communities
"Communicating Health Information Effectively to Middle-Income African-American Communities",
Tampa, FL (March 1996)

Making the Link: Environmental Justice and Health conference
Oral Presentation: Save the Children panel, "Household products: Friend or Foe?", Atlanta, GA (October 1995)

Communication and Our Environment conference
Oral Presentation: "Communicating Environmental Health Information",
Chattanooga, TN (March 1995)

International Symposium on Computer Mapping in Epidemiology and Environmental Health
Poster Presentation: "Targeting Lead Education Programs Using GIS",
Tampa, FL (February 1995)

American Public Health Association
Poster Presentation: "Prioritizing Health Concerns for Blacks in Southwestern
Pennsylvania", Atlanta, GA (November 1991)

Publications

Harper KM. "What Black Women Should Know About the Environment", Vital Signs,
National Black Women's Health Project, Volume XI, Issue 1, 1995.

COMMUNITY SERVICE

Board Member, Tampa-Hillsborough Urban League Adult Illiteracy Board

Big Sister Volunteer, Big Brothers/Big Sisters of Tampa Bay, Inc.

PROFESSIONAL AFFILIATIONS

Member, American Public Health Association
Secretary, USF Black Graduate/Professional Student Association
Member, North American Association of Environmental Education
Member, National Forum for Black Public Administrators
Member, National Association for Female Executives
Contributing Writer, National Black Women's Health Project
Member, National Council of Negro Women
Member, Tampa Bay Association of Environmental Professionals

Project Plan

Objectives of this Project - Describe the principal and subordinate environmental objectives of the project.

Objectives:

- * Provide reliable estimates about the nature and extent of HHW awareness and its collection desirability
- * Determine which hazardous products are most commonly used and stored in the residences
- * Determine the method of disposal for household hazardous products
- * Assess to what extent Black residents are aware of household hazardous waste management (selection, usage, storage, disposal)
- * Determine the level of risk perception or susceptibility of Black residents in relation to household hazardous products
- * Analyze the demographic, psychosocial, psychographic, and geographic characteristics related to participation in household hazardous waste collection programs
- * Determine barriers which influence appropriate behavior of Blacks concerning household hazardous product management
- * Determine preferred sources of health information for middle-income African American communities
- * Create a message design models for more effective methods of health information dissemination for middle-income African-American adults

Approach - Provide a detailed work plan for the accomplishment of the scope and detail of the proposed project. List in chronological order a schedule of accomplishments, progress, or milestones that are anticipated over the length of the project.

May 15	Commence direct observations Start scheduling elite interviews
May 18	Lunch Meeting with Volunteer Research Assistants
May 23	Finish direct observations
May 24	Begin recruitment for 8 focus groups
May 27	Determine probable focus group locations
May 31	Schedule radio interview about research
June 5	Order promotional gifts for participants
June 7	Conduct radio interview about research Send invitational letters to focus group participants Send article to the Florida Sentinel about research

Primary Benefits

Secondary Benefits

Population Served	Assist minority communities toward reduction in household toxic waste	Motivate community leaders to become active in reducing pollution conditions within their communities
General Pop	Addresses the environmental safety within the home which should be one of the highest priority items in environmental education	Determining unanticipated data needs to be obtained
Environment	Determine what remedial actions may be instituted that the residents will participate in and the environment will benefit from. Decrease the flow of household chemicals into the water supply and ambient air	

General Project Information - Discuss the criteria that will be used to evaluate the results and successes of the project as well its relationship to other work planned, anticipated, or underway.

The project is the only known study which inquires the knowledge level of predominantly middle-income African-American communities. This project will be evaluated using the criteria from previous studies on this topic. The results will be compared with similar studies conducted with white populations in to determine the role of race in HHW awareness. The results will also be compared with similar studies conducted with low-income and upper-income populations to determine the role of income in the storage and disposal of household products with hazardous components. The final criteria will take into consideration the results of similar surveys that have been conducted in other Florida communities. In addition to these components of comparison from other studies, this project adds the significant questions of what sources of information are considered the most reliable for community awareness and how that information is best presented to custom-design effective educational materials.

3. Budget - Itemize expenditures necessary to perform project.

Salaries

Principal Investigator/Project Coordinator	\$7,200
Assistant Project Coordinator	\$1,600
Community Survey Administrators	\$4,600
Focus Group Moderators	\$ 800

\$14,200

Printing/Publications

Business Cards	\$ 58.00
Flyers for Research Assistant Recruitment	\$ 3.00
Photocopies for Research Asst mtgs	\$ 30.00
Informed Consent forms for all participants	\$ 38.80
Direct Observation Instruments/Flyers	\$ 4.00
Elite Interview Instruments	\$ 9.00
Focus Group Recruitment materials	\$ 11.00
Focus Group Handouts	\$ 30.00
Community Survey Pretesting/printing	\$ 7.50
Summary Reports	\$ 120.00

\$301.30

Supplies

Office Supplies	\$ 180
Computer/Laser Printer Service	\$ 500
Hand tape recorder for interviews	\$ 60
Tabletop tape recorder for focus groups	\$ 90
Cassette tapes	\$ 40

\$870

Other

Research Assistant Lunch Meeting	\$ 30
Gifts of appreciation for participants	\$ 1,000
Focus group refreshments	\$ 280
Room rental for focus group sites	\$ 400

\$1,710

TOTAL

\$17,081.30

COMMISSION

DOTTIE BERGER
PHYLLIS BUSANSKY
JOE CHILLURA
CHRIS HART
JIM NORMAN
ED TURANCHIK
SANDRA WILSON

EXECUTIVE DIRECTOR

ROGER P. STEWART



ADMINISTRATIVE OFFICES, LEGAL &
WATER MANAGEMENT DIVISION
1900 - 9TH AVENUE
TAMPA, FLORIDA 33605
TELEPHONE (813) 272-5960
FAX (813) 272-5157

AIR MANAGEMENT DIVISION
TELEPHONE (813) 272-5530

WASTE MANAGEMENT DIVISION
TELEPHONE (813) 272-5788

WETLANDS MANAGEMENT DIVISION
TELEPHONE (813) 272-7104

M E M O R A N D U M

DATE: October 10, 1996

TO: Dottier Berger, Chairman

FROM: Roger Stewart, Executive Director *CDK EPC EPS*

SUBJECT: EPC Selection/Independent Review Committee

Please be advised that I have asked Dr. Rick Garrity to serve as EPC's member on the Cross Organizational Independent Review Committee. He has agreed to do so.

cc: Members, EPC