STATE OF FLORIDA

Commissioners:
JOE GARCIA, CHAIRMAN
J. TERRY DEASON
SUSAN F. CLARK
E. LEON JACOBS, JR.
LILA A. JABER



DIVISION OF RECORDS & REPORTING BLANCA S. BAYÓ DIRECTOR (850) 413-6770

Public Service Commission

M-E-M-O-R-A-N-D-U-M

DATE:	<u>May 23, 2000</u>
TO:	DIVISION OF APPEAL DIVISION OF COMPETATION XX DIVISION OF ECONOMIC FAULTI DIVISION OF LEGAL SERVICE DIVISION OF POLICY ANALYSIS & INCOMPANY DIVISION OF REGULATORY OVERSIGHT DIVISION OF SAFETY & ELECTRIC RELIABILITY
FROM:	DIVISION OF RECORDS AND REPORTING (Lockard)
RE:	CONFIDENTIALITY OF CERTAIN INFORMATION
	DOCUMENT NO: 06166-00 DESCRIPTION: Information in connection with Surveillance Audit No. 000-134-1
	SOURCE: City Con Company of Florida
	SOURCE: City Gas Company of Florida
	DOCKET NO: 000616-GU
recommend a copy of attorney.	e material was received with a request for confidentiality (attached). Please prepare a lation for the attorney assigned to the case by completing the section below and forwarding this memorandum, together with a brief memorandum supporting your recommendation, to the Copies of your recommendation should also be provided to the Division of Records and and to the Division of Appeals.
Plea	ase read each of the following and check if applicable.
	The document(s) is (are), in fact, what the utility asserts it (them) to be.
	The utility has provided enough details to perform a reasoned analysis of its request.
	The material has been received incident to an inquiry. $Doc. #06166-00$



CONFIDENTIAL DOCUMENTS PROVIDED DURING SURVEILLANCE AUDIT OF NUI CITY GAS

AUDIT CONTROL NO. 000-134-1

WORKPAPER NO. 1

X-ref DNA 05471-00 + 05472-00 DOCUMENT NUMBER-DATE

06166 MAY 188

FPSC-RECORDS/REPORTING

AUDIT DISCLOSURE NO. 8

SUBJECT: INTERNAL AUDIT OF CONSTRUCTION ACTIVITIES

STATEMENT OF FACT: NUI has contracted with Arthur Anderson to perform internal audits. An audit of construction activities disclosed several areas of concern related to City Gas.

The bid award process for a Florida project had a bidder handwritten in on a bidders list without explanation. The company added had not been authorized as a bidder. This company's bid was attached to another contract which received the award.

A second Florida project did not contain a justification as to why the contract was not awarded to the lowest bidder. Muller Distribution Contractors, Inc. bid \$84,000 more than the lowest bidder but were awarded the contract.

Southeast Corrosion Corp. And Muller Distribution Contractors, Inc. invoices included charges for sub-contracted services and materials without supporting documentation.

A Muller Distribution Contractors, Inc. invoice was manually increased by City Gas personnel for subsequent price adjustments instead of having Muller cancel and reissue a new invoice.

One invoice submitted by Muller for \$21,000 was billed and paid based on a copy instead of an original invoice.

A blank work order that was not authorized by a City Gas engineer was filled in by the contractor and attached to the invoice.

The projects performed for the replacement program mandated by the Florida Public Service Commission, utilizes work orders that are re-used and attached to invoices that are submitted for payment. The company does not include an original estimate of the work to be performed by the contractor.

Projects are not field inspected by the Project Engineers 60% of the time. Changes to work orders are only noted by the Project Engineer on the actual invoices as opposed to verifying the changes in the field and approving the work order.

At City Gas, the warehousing function is performed by Muller and no physical inventories are performed by City Gas. There were approximately \$100,000 in discrepancies when Arthur Anderson took physical inventories.

OPINION: All of the above internal control problems could have caused City Gas to pay more than necessary for plant additions causing Rate Base to be overstated.

CONFIDENTIAL DOCUMENTS PROVIDED DURING SURVEILLANCE AUDIT OF NUI CITY GAS

AUDIT CONTROL NO. 000-134-1

WORKPAPER NO. 8

COMPANY:

CITY GAS CO

TITLE:

NOTES FROM BOARD OF DIRECTORS MINUTES

PERIOD:

TYE 9/30/99

DATE:

MARCH 22, 2000

AUDITOR:

RKY

WP NO.



November 23, 1998

Audit Committee Meeting

NUI Corporation

The Committee financial results for fiscal year 1998 were reviewed along with a draft of the company's 10K for fiscal 1998. It was noted that there was substantial difference between the 10K for 1997 and the 10K for 1998. There was a lengthy and detailed disclosure on the Company's Year 2000 risk mitigation plan. No details were provided in the minutes.

It was reported that an unqualified opinion was issued by Arthur Anderson for the FYE 1998.

Also there was a status report on the 1998 Internal Audit Plan. No details noted.

An overview was given of the Year 2000 Risk Mitigation Plan. The board determined that there should be regular updates of the plant o the Board.

The Committee resolved to appoint Arthur Andersen as independent auditors for FYE 1999.

November 24, 1998

Investment Committee Meeting

NUI Corporation

A proposal was made to increase the pensions for former retired employees by 1% for every year they have retired, with a minimum of \$50 and not for early retirement employees prior to 97. The Investment Committee said they would propose this to the BOD.

The Committee was concerned about the Fox Asset Management's recent performance and interviewed four replacements. Each group made a 45 minute presentation. The four were Donald Smith & Co, Inc,; Osprey Partners, Investment Management; American Re Asset Management, and Dreman Value Management. The Committee's consensus was to negotiate an investment advisory agreement with Dreman Value Management.

November 24, 1998

Board of Directors

NUI Corporation

Executive Session. Salary recommendations were reviewed. The recommendations were based on data from Towers Perrin on total compensation at the officer level to establish ranges for salaries, cash incentive and stock incentives. It was noted that cash incentives are determined based on two

criteria: Performance of the Company and performance of the individual. As the company did not reach its financial goals or FYE 98, the committee recommended that the officers not receive cash incentives for this. However, they recommended incentives for individual performance.

Discussion of the stock options ensued. It was resolved that Change in Control Agreements currently in effect for certain employees be extended to December 31, 2001.

Discussion of the 401K plan ensued. It was resolved that the rate of employer contributions be the same for Calendar year 99 and for 98.

A salary increase was recommended for Mar. Kean and approved.

The Board was apprised of the proposed long-term incentive plan for key employees of TIC Enterprises. No resolution.

There was discussion and update of the Y2K issue.

In the year end report from Arthur Anderson there were no matters of concern to bring to the attention of the board and it was resolved that Arthur Anderson would be the independent accountants for the next fiscal year.

John Kean, Jr. reported on his trip to Moscow to discuss with Gazprom a possible business relationship. A letter of intent had been entered into to explore several business opportunities.

The status of the Company's partnership with Energy Partners was discussed.

January 26, 1999

Organization Board of Directors Meeting

NUI Corporation

Elected John Kean as Chairman of the Board of NUI Corp.

Executive Committee- Resolved that the Board many designate 5 or ore Directors to be on the Executive Committee and designated, John Kean, Chairman, James J. Forese, John Kean, Jr., R. Van Whisnand, and John Winthrop.

Audit Committee - Resolved to appoint an audit committee. James J. Forese, Chairman, J.Russell Hawkins, Bernard S. Lee, John Winthrop, and John Kean, Jr., Ex.Officio.

Investment Committee - Resolved that the Board appoint an investment Committee. John Kean, Vera King Arris, R. Van Whisnand, John Winthrop, Chairman, John Kean, Jr., Ex. Officio.

Compensation Committee- Resolved to appoint a compensation committee. R. Van Whisnand, Chairman, Vera King Farris, James J. Forese, J.Russell Hawkins, Bernard S. Lee, John Kean, Jr., Ex.Officio.

The level of compens...on of the board members was resolved.

Non-employee directors shall be \$15,000. Committee hairs an additional annual of @,500 payable in shares of common stock. \$600 to each Board and Committee members for each meeting they attend.

The officers of NUI Corporation were appointed.

The Board appointed members of the following committees:

NUI Savings and Investment Plan Committee, Employee's Retirement Plan of NUI Corp Retirement Board, City Gas Company of Florida Pension Plan Adm Committee, Pa and Southern Gas Company Employees Pension Plan Retirement Committee, P&S Employees Savings Plan Committee, Elizabethtown Gas Advisory Board Appointments.

Also the Chairman of the Board of Elizabethtown Gas was appointed. (John Kean).

January 26, 1999

<u>Board of Directors Meeting</u>

NUI Corporation

It was reported that the company sold \$40 million in tax exempt bonds through the NJ. Economic Development Authority. Also, the company is being considered as a provider of dredged material remediation for the NY/NJ harbor. The company will be asked to demonstrate their technologies.

The company's affiliate TIC Enterprises was discussed.

A report on the distribution services business detailed the terms of settlement of the labor agreement following a 20 day strike, discussed the status of a union organization campaign taking place in the company's NJ call center. Also, he advised the Board that the company is considering extending a pipeline into citrus and sugar case production areas in the State of Florida.

The Employees' Retirement Plan of NUI Corp was amended. A new section was added regarding early retirement.

There was a discussion of the progress being made by its partner Energy Partners.

The regular Y2K presentation was made.

February 24, 1999
Special Board of Directors Meeting
NUI Corporation

The meeting was called for three purposes: 1. The company's investment in TIC Enterprises, 2. The possibility of reforming the holding company structure, and 3. Proposal to restructure the current lease at One Elizabethtown Plaza location.

Discussion noted that the current owner of the building is a joint venture which includes a Kean

family trust that is why this was brought o the Board. The proposal would provide the company, among other things, a substantial reduction in annual rental expense. Did not say how much. Resolved to negotiate and execute a lese for 200,000 sq ft. For a term of up to 30 years per sq ft at a rate of \$16.00 in year one with up to 2.5% annual growth rate.

As TIC is not regulated, the discussion was not summarized.

However, staff should be aware the allocations of these costs could erroneously be charged to the utility.

Discussion of the company's structure was had. No action was requested at this time.

March 23, 1999

Board of Directors Meeting

NUI

Regolsting restructuring with TIC.

Possible acquisition of Elinisource Worldwirds

Working W/ CIB C Oppenheumor

on investment banking to free up funds

Discussed reforming a holding co. Structure

3/23/99 andit Committee - Controlls are strongs
3/23/99 Investment Comm. Changed neelings towning a
year. Sent old proposals for managing
5/18/99 BOD - Did not Succeed in Bidding for USI
Daniel Edwards - change-in Control agreement
Y2K - report.
Dividend of 245/shore deslared
7/27/99 BOD - Andit Committee - problems with TIC
andit Controls on rec aging
Recommend acquisition of To -a telephonic
7/27/99 Investment Comm- Leaning to Merall Lynch for
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Board of Dieators

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Board of Directors

CONFIDENTIAL DOCUMENTS PROVIDED DURING SURVEILLANCE AUDIT OF NUI CITY GAS

AUDIT CONTROL NO. 000-134-1

WORKPAPER NO. 9

CONFIDENTIAL DOCUMENTS PROVIDED DURING SURVEILLANCE AUDIT OF NUI CITY GAS

AUDIT CONTROL NO. 000-134-1

WORKPAPER NO. 9-3

COMPANY:

CITY GAS COMPANY OF FLORIDA

TITLE: DATE PERIOD: NOTES FROM EXTERNAL AUDITOR'S WORKPAPERS 4/5/00 いせらかん

TYE 9/30/99

ARTHUR ANDERSEN'S REPORTS

SUBJECT OF REPORT: BUSINESS PROCESS RISK CONSULTING

DATE:

APRIL- MAY 1999

Background and Scope

Regulatory Commission Audit responses review:

The purpose of this audit was to ensure that the Company's responses to Regulatory Commission Audit recommendations are timely and appropriately implemented.

A New Jersey case filing relating to the Company's request for implementing a new residential transportation service classification (RTS) was reviewed.

The RTS is meant to address the rate treatment require local distribution companies to open their service territories to allow residential customers to purchase the natural gas commodity from independent suppliers/marketers (residential transport customers).

Observations & Conclusions

Based on the auditor's review the controls currently in place are sufficient to ensure that on-going Regulatory Reporting (ex. Regulatory Filings) and responses to the Regulatory cases and General inquiries of the regulatory agencies are timely prepared and filed.

The following procedures are responsible for untimely Regulatory Filings and responses to the recommendations issued by Regulatory Commission Audit Recommendations

- 1. Regulatory filings are coordinated through the Department. The Department maintains a master list of all Regulatory filing with the filing name, filing frequency, reporting period, individual responsible for preparing the report, the due date of the reports and the state.
- 2. This master list is issued to the Vice-President Distribution Operations on a monthly basis.
- 3. Regulatory Cases/General inquiries are coordinated through the Department with direct involvement from the Associate General Counsel and Direct of the Regulatory Affairs Department.
- The Department maintains a Case Summary Report for tracking the status of cases. This report lists the Docket \$, Description, Filing Dates, Interim and Final Order Dates, the current status of the cases and the individuals responsible for each case.

Conclusions:

Inquiries by regulatory agency (NJBPU) have been responded to in a timely fashion by the Company.

It was noted that there is no centralized monitoring of management's implementations of Regulatory Commission Audit recommendations to ensure they are implemented according to the dates agreed to with the respective regulatory agencies. The auditor's recommendations that management consider centralizing the monitoring process to ensure that all actions agreed to are implemented in a timely manner.

As of March 31, 1999, there were 17 Regulatory filings past due.

1 filing = 187 days past due

3 filings = 80 days past due

Remainder =5 to 50 days past due

Ray Demoine, Director of Rates and Compliance, believes these past due filings were due to generally strained relationships with the regulatory agencies.

Another recommendation is that these late reports be filed as soon as possible and that the individuals responsible for these late filings should be held responsible for the timely submission.

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CONFIDENTIAL DOCUMENTS PROVIDED DURING SURVEILLANCE AUDIT OF NUI CITY GAS

AUDIT CONTROL NO. 000-134-1

WORKPAPER NO. 9-4

NUI CORPORATION
BILLING PROCESS REVIEW
BUSINESS PROCESS RISK CONSULTING REPORT
SEPTEMBER 1999

DL 4/25/00

OBJECTIVES

To identify, evaluate and test internal controls with respect to the billing process to assess whether such controls are in place and operating effectively. The controls identified are:

CONTROL

Adequacy of meter reading process
Completeness, accuracy, and timeliness of
(a) the billing process for residential commercial,
and transportation customers.
(b) the manual billing process for
certain transportation customers.
(c) CSS system updating for new customers
Adequacy of oversight and control over customer
account adjustments and
Controls over the data transfer between the ITRON meter
reading systems and the Customer Service and Support
CSS application, and
Controls over the data transfer of billings information from
the CSS application to Peoplesoft.

A limited review of the supporting pervasive controls surrounding information technology utilized in the billing process was performed including:

Security administration policies and procedures over application and network user access (limited to the CSS application).

Application development and maintenance controls over the CSS application, and Operations policies and procedures over physical security and data back-up and recovery procedures.

RESULTS:

The Accounting Department does not regularly perform a reconciliation of the accounts receivable subsidiary ledger to the General Ledger.

The review of the Hi-Low Report is not effective for Transportation Customers.

CSS application development and testing is conducted within the same library on the mainframe this creates a risk of untested code being transported to production.

User terminations are only formally communicated by Human Resources to the CSS Mainframe security administrator on a monthly basis. The security administrator must rely on department managers for prompt termination notification . As a result terminated employees may continue to have access to sensitive transactions and data for a period of one month subsequent to termination.

OBSERVATION

THE ACCOUNTS RECEIVABLE SUBSIDIARY LEDGER IS NOT REGULARLY RECONCILED TO THE GENERAL LEDGER.

In the prior year review, we observed that the accounting department had not regularly performed a reconciliation of the Northern and Southern's Division's Accounts Receivable Subsidiary General Ledger to the General Ledger. The last reconciliation of the Northern Division Subledger to General Ledger occurred more than 6 months ago. The last accounts receivable reconciliation of the Southern Division was September 1997.

RECOMMENDATION

The reconciliation of the accounts receivable subsidiary general ledger to the general ledger should be made at least on a quarterly basis to ensure that the respective ledger balance are in agreement.

Management response- a new Department was created within accounting to ensure the accuracy of the general ledger. Progress has been made and we anticipate having all of these reconciliations completed by 12/31/99 and prepared periodically going forward.

OBSERVATION

REVIEW OF THE HI-LO REPORT IS NOT EFFECTIVE FOR TRANSPORTATION CUSTOMERS

There was a Transportation customer with three meters on one account had one broken meter that was registering zero consumption for nearly two years. There was consumption on this accounts that was not billed over this two year period. The problem was found when the customer alerted the Company about not being billed for their gas usage.

The broken meter was included in the Hi-Lo Report and should have been identified as a problem during the Hi-Lo review by the representative in the Transportation Department that reviews the Report.

Any meter that indicates zero consumpton is flagged and included in the Report. Management of Customer Care indicated that due to probable oversight, this particular meter was not identified as being broken, therefore, a Service Technician was not dispatched to test the meter.

The responsibility for reviewing the Hi-Lo Report for Transportation customers is principally the responsibility of one person in the Transportation Department.

RECOMMENDATION

The responsibility for reviewing the Hi-Lo Report should be alternated between different representatives in the Department.

Each individual should be held accountable for the identification and resolution of items on the Report.

Management should assess the effectiveness of the Hi-Lo review process to ensure that items that appear on the Report are followed up and resolved on a timely manner.

CONFIDENTIAL DOCUMENTS PROVIDED DURING SURVEILLANCE AUDIT OF NUI CITY GAS

AUDIT CONTROL NO. 000-134-1

WORKPAPER NO. 9-5

NUI CORPORATION
NATURAL GAS PROCUREMENT PROCUREMENT PROCESS REVIEW

BUSINESS PROCESS RISK CONSULTING REPORT SEPTEMBER 1999

OBJECTIVES:

Test internal controls related to the Natural Gas Procurement (NGP) process of NUI Corporation to ensure that the test controls are operating effectively. The areas reviewed are:

Adequacy of the following controls:

natural gas procurement planning process gas measurement and regulation process accuracy of the Gas Control process; invoice administration process for gas purchases

Identify, review and test key information technology internal controls within the NGP process to provide reasonable assurance such controls are operating effectively. Specific controls identified included:

Energy Management System (EMS) application controls over the accuracy and authorization of deal ticket entry and maintenance

EMS application input and processing controls over the linking of purchase deals to sales deals

EMS application controls over the accuracy and authorization of invoice entry and maintenance

EMS application input and processing controls over the linking of invoices to deals

Risk Works (RWS) application input controls over the entry of forward deal information; and

Controls over the accuracy and completeness of the data transfer of market rate information into the RWS application (used to calculate the forward position).

A limited review of the supporting pervasive controls surrounding the information technology utilized in the NGP process was

performed including:

Security administration policies and procedures over application and network user access (limited to EMS, RWS, and Windows NT).

Application development and maintenance controls over the EMS application; and

Operations policies and procedures over physical security and data back up and recovery.

Identify opportunities for improvement and make value added recommendations.

RESULTS

OBSERVATION:

Segregation of EMS Security Administration and Application Development.

1. The lead developer for EMS is also responsible for the security administration of this application. The application security administration function should be segregated from application development. Widely held access rights combined with the ability to perform application development and maintenance may result in inappropriate access to sensitive transactions, programs and data.

RECOMMENDATION:

The EMS security administration function be segregated from the EMS application maintenance and development function.

MANAGEMENT RESPONSE:

1. NUI is in the process of recruiting a Sr. Manager of Security, charged with overseeing the tactical and strategic aspects of access to and management of corporate information/assets. This includes security for data, software applications, hardware, telecommunications, and computer installation. Authorization and Access Control (ex. Granting only limited rights to each identified user as appropriate and ensuring that what is not authorized cannot be done) will be two of the items covered in

the enterprise security plan and implementation.

- 2. Procedures are already in place to ensure that when the EMS development manager adds or modifies security that all modifications are reviewed and approved by the NUI Energy Brokers' system administrator. The system administrator has access to security reporting ad is able to monitor security permissions as necessary. NUI will document these procedures.
- 3. EMS is still undergoing a significant amount of development, and security administration updates are required with each new release. Energy Brokers' management feels that responsibility for security administration should remain with the EMS development manager until development is curtailed or completed. The EMS development manager and the Energy Management group work very closely together to analyze data that has been processed incorrectly. The Energy Management group monitors sensitive data in EMS very closely and if any of this data were changed inappropriately it would be noticed and investigated immediately. One EMS development slows down, it is our intention to move security administration away from application development.
- 4. In the event that a security breach does happen and data is corrupted, EMS is backed up every night and could be restored based on the prior day.

OBSERVATION:

SEGREGATION OF THE EMS APPLICATION DEVELOPMENT AND MAINTENANCE

2. Each member of the EMS application development team has access to move code between the development stage (test) and production environments. As a result of not having a restricted and formalized migration procedure, untested or unapproved executable code may be entered into production resulting in the corruption of "Live" data or a significant disruption to the business process.

RECOMMENDATION

1. We recommend access to move code between the three environments be restricted to only the development manager or a designated transport officer. Transports to production should only be performed after the development manager has reviewed the testing procedures and user testing sign off. Documentation of transport approvals should be filed to provide an audit trail.

2. The introduction of change management software for the EMS development environment would assist in this process. Change management software would provide assurance over version control and the migration path.

MANAGEMENT RESPONSE:

As discussed with the auditors, the development team uses Microsoft's Visual SourceSafe change management software. The development team manages all programs, stored procedures, icons, and documentation used in the EMS system through the software. Whenever a new release or version is created for production, the one developer responsible for creating the executable version of EMS stamps the software with the release and version number. The software allows viewing of code modifications between each version for monitoring by the development manager.

The development manager creates extensive documentation for each release of EMS. The system administrator and the development manager guide the businesspeople to use this documentation to perform extensive testing before implementation and jointly decide when the release is worthy of implementation to production.

After the EMS system is placed into production, when "bugs" are discovered the development team uses an existing Access database to log and monitor fixes to EMS. This software could be modified to include the release and version that put the fix into production.

NUI Energy Brokers management believes hat the Stage (test) environment should remain under the developer's control. Since the fixes are managed with the Access database, this allows quick response while the business units are testing the system prior to implementation into production.

A formal system design methodology (SDM) will be developed and implemented for standardization throughout the NUI enterprise. This will include the steps involved in initiating a program change, authorizations required, test plan authorization and completion, and migration controls relating to moving program changes into production.

OBSERVATION:

3. During the review, it was noted that the Gas Control function is staffed with only one Controller during evening shifts. Due to the short staffing of the Gas Control Department, there are no contingency plans in place n the event of an emergency such as the sudden resignation, illness or death of a Gas Controller working alone during the evening shift.

There are at least two Gas Controllers on staff during the day shift.

RECOMMENDATION

Instead of hiring additional Gas Controllers for the evening shifts, management should develop a back-up plan that places at least one Gas Controller on call during every evening shift to be called in to work if and when needed.

MANAGEMENT RESPONSE

Management agrees with the recommendation. Management will formalize a currently existing (informal) policy to require the Gas Controller that is on the seven day off cycle to carry a pager and be on stand-by during this off cycle to be called in to work if needed.

OBSERVATION:

WINDOWS NT SECURITY ADMINISTRATION

4. There is no officially designated Windows NT security administrator. As a result administration procedures are not being performed for the Windows NT network, such as:

Review of security violation attempts
Periodic review of user accounts for validity
Administration of Windows NT user access requests
Documentation of directory security

RECOMMENDATION

NUI should designate an official Windows NT security administrator. This individual would be responsible for user account administration as well as the implementation of security policies within the Windows NT environment.

Regular Windows NT security monitoring procedures should be

implemented.

MANAGEMENT RESPONSE

NUI is in the process of recruiting a Sr. Manager of Security, charged with overseeing the tactical and strategic aspects of access to and management of corporate information/assets. This includes security of data, software applications, hardware, telecommunications, and computer installation. Administration and Audit (ex. maintaining the identification, authentication and authorization records and learning about attempted and successful breaches of security) will be items covered in the enterprise security plan and implementation.

At the present time, minimum password length is set to 4 in order to coincide with PeopleSoft and RACF. This was implemented several years ago with the goal to facilitate a future move to Single Sign On (SSO) across the enterprise.

Originally, password uniqueness was set at a much higher level. However, this created an environment where users chose to write down their passwords on notes around their workstations. As a compromise, password uniqueness was reset to 5, a setting the operations staff believed was an acceptable compromise.

CONFIDENTIAL DOCUMENTS PROVIDED DURING SURVEILLANCE AUDIT OF NUI CITY GAS

AUDIT CONTROL NO. 000-134-1

WORKPAPER NO. 9-6

N-11-11

EXECUTIVE SUMMARY

BUSINESS PROCESS RISK CONSULTING REPORT CODE OF ETHICAL BUSINESS CONDUCT REVIEW APRIL-MAY 1999

OBJECTIVES AND SCOPE

Review and evaluate the monitoring of compliance with the Code of Ethical Business Conduct.

Identify opportunities for improvement and make value added recommendations.

RESULTS

OBSERVATION:

DISTRIBUTION OF THE DISCLOSURE FORMS IS NOT PERFORMED IN A CONFIDENTIAL MANNNER

Per Carol Sliker, Assistant Corporate Secretary, the disclosure reporting process is not conducted in a confidential manner. Distribution and collection of the Conflict of Interest disclosure forms is done by the respective department heads or supervisors as opposed to direct correspondence with the employee.

The potential breach of confidentiality that may occur in this process may hinder employees from disclosing information as it may be seen by their supervisors.

RECOMMENDATION

We recommend that the Conflict of Interest disclosure forms be mailed directly to the employee in a confidential manner and submitted by the employees directly to the Legal Department.

MANAGEMENT RESPONSE:

The Company agrees with the recommendation.

OBSERVATION:

DISCLOSURE FORMS DO NOT INDICATE A REQUIRED RETURN DATE

It was noted that the disclosure forms do not indicate a required return date. Without a required return date indicated, employees

may fail to return the forms in a timely manner or at all.

RECOMMENDATION

The disclosure forms should include a required return date to help ensure that forms are timely returned.

MANAGEMENT RESPONSE:

The Company agrees with recommendation.

OBSERVATION:

ACKNOWLEDGEMENT FORMS NOT RETURNED

3. The 1,083 employees on the payroll at the time of the Conflict of Interest disclosure mailing, 297 New Jersey bargaining unit employees were not sent a disclosure form to acknowledge their compliance with the code of Ethical Business Conduct. Management decided not to send the disclosure forms to the New Jersey bargaining unit employees due to the negotiations taking place at that time.

Of the 786 forms actually sent to employees for this reporting period, 23 were not returned due to employee resignations, terminations or retirements. 697 forms were signed and returned by employees and 20 of these returned forms included a disclosure statement that required follow-up by the Chief Administrative Officer. 66 forms were not returned by employees.

RECOMMENDATION

It is recommended that management should re-address the issue of whether the bargaining unit employees should sign the disclosure forms to indicate their compliance with the Code of Ethical Business Conduct.

Management should perform adequate follow-up on the disclosure forms to ensure that all of the forms are signed and returned in a timely manner in accordance with Corporate policy.

MANAGEMENT RESPONSE:

Our procedures indicate that disclosure forms (forms) are to be sent to all employees. Due to the labor negotiations in New Jersey at the time the forms were sent out, Management decided not to send the forms to the New Jersey Bargaining Unit

72

employees.

The Company agrees with this recommendation. The procedures require that all returned forms should be followed up.

Due to the work stoppage in New Jersey and the assignment of the Assistant Corporate Secretary to additional duties, adequate follow up was not possible this year.

OBSERVATION

NOT FOLLOW-UP ON DISCLOSURE STATEMENTS

It was noted that as of April 1999, that certain disclosure statements still required follow-up. It was known to the auditors that the Chief Administrative Officer that most disclosures indicated on the 20 disclosure statements were of a very minor nature (part time job, disagreement with termination portion of Ethics Policy) and required only minimal follow-up with the employee that made the disclosure.

RECOMMENDATION

For future form mailings, follow-up on any disclosure statements be performed in a timely fashion.

MANAGEMENT RESPONSE

The majority of the disclosures were addressed either immediately prior to receipt of the disclosures in writing (through the employee calling the General Counsel) or immediately following receipt of the disclosure. Only two disclosures had not been followed-up with as of April 1999. One disclosure was a bargaining unit issue and members who made a disclosure would not discuss the issue. The second disclosure was followed-up on and is in the process of being addressed.

CONFIDENTIAL DOCUMENTS PROVIDED DURING SURVEILLANCE AUDIT OF NUI CITY GAS

AUDIT CONTROL NO. 000-134-1

WORKPAPER NO. 9-7

Queston's and Executives Travel & Entertainment 1999 travel & Entertainment Direction's + Executives expenditures for the period 10/1/97 through Sestember 30 1998 determine Twhether expanses were according to the solicies 4 TRS regulations status these recommendations have been the dated 5/93 whether implemented not submitted timely Expense Reports as mentione en last years review 9/98, Some report of related to Lexical year 1997 expenses were submitted (A) removes a moret Jucal year) 1993. Recommendation. MI. travele expense reinbursemen should be submitted when expenses are incured Hanagement Pesgonse - Hanagement agrees. Policy reminders unel be esqued to employees who submits an vexpen that is not according to company timely

CONFIDENTIAL DOCUMENTS PROVIDED DURING SURVEILLANCE AUDIT OF NUI CITY GAS

AUDIT CONTROL NO. 000-134-1

WORKPAPER NO. 9-9

City Gas Internal Audits 4/25/00 files (7000 envaled now 8 reat directle tested all A Quentos noent ory (20 m 39 Cheentor y need to be seconcel. 40 Despetual mesto 41

Internal audito 16 4/25/ac 4/25/00 employ aporturement co Led charges in excess of \$500 co of exceeded monthly Emit. 0/ 12003 resepts attacke Lacie Service Coty Restaurant better rewie

CONFIDENTIAL DOCUMENTS PROVIDED DURING SURVEILLANCE AUDIT OF NUI CITY GAS

AUDIT CONTROL NO. 000-134-1

WORKPAPER NO. 44-5/4-1

NUI Corporation Injuries & Damages Reserve Analysis Sept. 30, 1999

Company Corp ETG CGF	Account 228000 228000 228000 & 228001	<u>Description</u> Injuries & Damages Injuries & Damages Injuries & Damages	G/L Balance 12,732.77 46,892.84 (138,951.48)	Comments There should not be an reserve on 01's books-Reclass to ETG
Total Reserve Bala	nces on GL		(79,325.87)	Balance at 9/30/98 was (\$376,815.26)
Aegis Reimbursem	ent (ETG)		(106,000.00)	NUI paid approx. \$306k in Hopkins case, however only responsible for 1st \$200k
Total Estimated Re ETG CGF	serves Needed:		463,500.00 72,000.00 535,500.00	Per meeting with Barbara Vitale, Toni Perrotto & Clarence Bauknight Per meeting with Barbara Vitale, Toni Perrotto & Clarence Bauknight
	s Necessary Over/(Undera	accrued):	447.405.04	
ETG			417,125.61	
CGF Net			(66,951.48) 350,174.13	Proposed Adjustment
Proposed Adjustme	ent:			-

01-615981-290 Ins. Claims Act-Inj/Dam Prov 350,000.00

01-228000-000 Injuries & Damages

12,732.77

02-228000-000 Injuries & Damages

337,267.23

o increase reserve to appropriate level & reclass reserve balance from Co. 01 to 02.

498695 and mi × 19,5 % to Cut, 97045.53 72,000,00 fintion att. 0.00 25,245.53 cheminated Hencever, Some of 70,000 me hum ben account in over permit Cot 95 the time



ASE NAME	NATURE OF CASE	RESERVE AMOUNT	ANTICIPATED	COMMENTS
IORTHERN DIVISION		(Per Clarence - on consultation side)	FISCAL YEAR	
ddeo, Gasper (deceased)	Automobile	200,000.00	Year 2001-2	Review after one year
Braham, Cheryl & Andrea	Automobile/backhoe	65,000.00	Year 2000	one molly net sot per wassen?
Allen David and Cheryl	"			
leath	"			
and children		10 000 00		
ucas, Helen	Slip and Fall	10,000.00	Year 2000	7.
und, Robert	Slip and Fall	60,000.00	Year 2000	succeeding and the for eastern
lenker, Barry Paul	Slip and Fall (glass door)	10,000.00	Year 2000	
elligrino, Linda	Flash back	15,000.00	Year 2001	*
olanco, Elizabeth	Automobile	35,000.00	Year 2000	Mandayahan bu Mayan
Rizzo, Joseph & Severia	Property Personner	35,000.00	Year 2001	Need evaluation by Wausau
Dott.	Damage/easement Automobile	1,500.00	Year 2000	
asquez, Betty	Slip and Fall	55,000.00	Year 2000	riginally tool 20th for warran?
icki Fabian	Claim	8,500.00	Year 2000	as subsequent to the for was all
Valker, J	Flash back	10,000.00	Year 2000	
/elsh, Lisa /eshnak, Howard	Automobile/Construction	10,000.00	Year 2000	
Jesiliak, Howard	Site			
	one -	#515,000 x4	0% = 463,500	
OUTHERN DIVISION	*	×		×
Hadaraa Gladye	Automobile	10,000.00	Year 2000	
alladares, Gladys	Automobile	12,500.00	Year 2001	
orreau hacklin	Automobile	2,000.00	Year 2000	
awes, William	Fire	2,500.00		Clarence + mought and 11. 25 k?
ernandez	Automobile	-0-		Clarence thought more 1:22 25 K? Are, and alund Burndey here decident?
ardy, Jeannette	Automobile	20,000.00	Year 2000	
an Buren, Enrique & Family	Company of the Compan	15,000.00	Yaar 2000	
	poisoning	No. of the last of		

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E.E.O.C.

Barnes v. TIC

Brand, Twana v. ETG

DeSouza, Cheryl v. TIC

Race Discrimination

Race Discrimination

Sexual Discrimination

10,000.00

Year 2000

TIC to place reserve

TIC to place reserve

2

CONFIDENTIAL DOCUMENTS PROVIDED DURING SURVEILLANCE AUDIT OF NUI CITY GAS

AUDIT CONTROL NO. 000-134-1

WORKPAPER NO. 44-15/1

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					Journal Line Description consulting to personnel meters CONSULTING Line Services Consulting to personnel company tenfether HPD CONSULTING
					the the trace
	n I	Line	1	Monetary	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Journal	Date	#	Acct	Department Amount	Journal Line Description
APACR03146	1998-10-31	2,391	616521	413 (C) (C) (14,058.00)	CONSULTING Ly. 1 That
APACR03146	1998-10-31	2,394	616521	413 (6) 11,700.00	CONSULTING & TO SOUTH CONSULTING GOT BOTS 140, 460 NOTE B
APACR03146	1998-10-31	2,397	616521	413 (8) 13,783.25	CONSULTING Parket Property Consultation
APACR03218	1998-10-31	864	616521	413 8,000.00	JHB SERVICES CONNECTED OF LEAVING SALE TO DEMOCRE. METHICAL
APACR03531	1998-11-30	644	616521	413 8,000.00	JHB SERVICES LLC
APACR03531	1998-11-30	2,340	616521	413 (C) 4 14,058.00	CONSULTING
APACR03531	1998-11-30	2,341	616521	413 (5) 11,700.00	CONSULTING
APACR03531	1998-11-30	2,342	616521	413 (4) 13,783.25	CONSULTING
APACR04037	1998-12-31	130	616521	413 (C) 14,058.00	CONSULTING
APACR04037	1998-12-31	131	616521	413 (5) 11,700.00	· CONSULTING
APACR04037	1998-12-31	132	616521	413 13,783.25	CONSULTING
APACR04037	1998-12-31	957	616521	413 10,000.00	CONSULTING CONSULTING
APACR04566	1999-01-31	673	616521	413 (2) 14,058.00	
APACR04566	1999-01-31	674	616521	413 (6) 11,700.00	CONSULTING
APACR04566	1999-01-31	675	616521	413 13,783.25	CONSULTING
APACR04644	1999-01-31	855	616521	413 60,000.00	
APACR05085	1999-02-28	2,037	616521	413 (2) 14,059.00	CONSULTING
APACR05085	1999-02-28	2,038	616521	413 (3) 11,700.00	CONSULTING
APACR05085	1999-02-28	2,039	616521	413 (2) 13,783.25	CONSULTING
APACR05173	1999-02-28	1,781	616521	413 10,138.00	JHB SERVICES,LLC
APACR05579	1999-03-31	1,169	616521	413 (2) 14,059.00	CONSULTING
APACR05579	1999-03-31	1,170	616521	413 6 11,700.00	CONSULTING
APACR05579	1999-03-31	1,171	616521	413 (2) 13,783.25	CONSULTING
APACR05579	1999-03-31	6,082	616521	41310,138.00	JHB SERVICES, LLC
APACR05939	1999-04-30	24	616521	413 (2)13,783.25	CONSULTING
APACR05939	1999-04-30	1,924	616521	413 5,833.37	KEN WARD/CONSULTING
APACR06018	1999-04-30	1,282	616521	413 10,138.00	JHB SERVICES LLC
9805006191	1999-04-30	16	616521	413 5,833.33	Admin-O/S Other
9805006191	1999-05-01	16	616521	413 -5,833.33	Admin-O/S Other
APACR06346	1999-05-31	819	616521	5,833.33	WARD CONSULTING FEE MAY99
APACR06507	1999-05-31	2,611	616521	413 (1) 13,783.25	CONSULTING JHB SVCS LLC CONSULTING 05/99 KENNETH G WARD CONSULTING 0799 / KENNETH G WARD CONSULT 0699 DPVincent, INC/CONSULTING JHB SERVICES LLC CONSULTING Admin-0/S Other
APACR06507	1999-05-31	2,873	616521	413 10,138.00	JHB SVCS LLC CONSULTING 05/99
APACR06753	1999-06-30	648	616521	413 5,833.33	KENNETH G WARD CONSULTING 0799 1
APACR06753	1999-06-30	649	616521	413 5,833.33	KENNETH G WARD CONSULT 0699 3 3 Crusinas Nos per day for 70000
APACR06829	1999-06-30	778	616521	413	DPVincent, INC/CONSULTING Monutor year 2 k plin \$ 165 3995
APACR06874	1999-06-30	178	616521	413 10,138.00	JHB SERVICES LLC CONSULTING
9805006978	1999-06-30	1	616521	413 -5,833.33	7 damin ord dulci
9805006978	1999-07-01	1	616521	5,833.33	Admin-O/S Other
APACR07066	1999-07-30	193	616521	413 23,921.25	JHP CONTROL THE SECOND
APACR07484	1999-08-31	177	616521	413 29,754.58 413 10,138.00	JHB SERV-CONSULTING SEP99
APACR07878	1999-09-30	491	616521	Mil of	JAB SERV-CONSULTING SEPSO
APACR07878	1999-09-30	492	616521		and ant a
				516,219	
_				3160	Margen of List Coast

-BH Contract 167100/in

CONFIDENTIAL DOCUMENTS PROVIDED DURING SURVEILLANCE AUDIT OF NUI CITY GAS

AUDIT CONTROL NO. 000-134-1

WORKPAPER NO. 44-26/1

. 6 1		Line		-,	Monetary	
Insumal	Date		Acct	Dept	Amount	Journal Line Description
Journal	1998-10-31	2,082 6		182	104.48	CROWELL&MORING-PROF FESS
APACR03146	1998-10-31			182	1,667.60	shanley & fisher=prof serv
APACR03146	1998-10-31		100	482	574.37	STROOCK & STROOCK
APACR03146	1998-10-31		249	482	1,000.00	CLERK OF SUPERIOR CT/AC#51925
APACR03147	1998-10-01	100	3463	482	-4,087.98	Legal Svcs-O/S Legal
98REVS01A	1998-10-01			482	-31,428.20	Legal Svcs-O/S Legal
98REVS24A	1998-10-01		616144	482	-1,150.30	Legal Svcs-O/S Legal
98REVS23A APACR03218	1998-10-31	B 100 -	616144	482	25.50	WILLIAMS EXPRESS
APACR03218	1998-10-31		616144	482	33.50	WILLIAMS EXPRESS
APACR03218	1998-10-31		616144	482	360.00	CURRENT EDIIONS-LIBRARY MGT SV
IU0071	1998-10-31		616144	482	-574.37	Legal Svcs-O/S Legal
100071	1998-10-31		616144	482	-1,667.60	Legal Svcs-O/S Legal
IU0071	1998-10-31	A	616144	482	-104.48	The second secon
APACR03531	1998-11-30		616144	482	16.00	The state of the s
APACR03634	1998-11-30		616144	482	292.50	
APACR03634	1998-11-30	127	616144	482	236.00	
APACR03634	1998-11-30	244	616144	482	127.20	
APACR03634	1998-11-30	298	616144	482	3,193.20	The state of the s
APACR03634	1998-11-30	299	616144	482	6,423.81	
APACR03931	1998-12-31	55	616144	482	360.00	
APACR03931	1998-12-31	269	616144	482	429.95	
APACR03931	1998-12-31	283	616144	482	6,946.15	
APACR03931	1998-12-31	301	616144	482	349.83	
APACR03931	1998-12-31	303	616144	482	350.00	
APACR03931	1998-12-31	364	616144	482	1,915.18	The state of the s
APACR03931	1998-12-31	423	616144	482	405.00	
APACR03931	1998-12-31	424	616144	482	₹ 12,966.65	
APACR03931	1998-12-31		616144	482	16,173.8	LEBOEUF/LEGAL SVC PBOPS?
APACR04037	1998-12-31	1000	616144	482	1,000.0	
APACR04037	1998-12-31	- PAGE	616144	482	163.5	
APACR04037	1998-12-31		616144	482	25.5	
APACR04037	1998-12-31		616144	482	25.5	The state of the s
APACR04037	100		616144	482	164.0	
APACR04037				482	85.5	
APACR04037		1877		482	25.5	
APACR04126		_		482	1,685.5	
APACR04126	_ 84			C	349.3	
APACR04126	_ 50				519.2	
APACR04179		_			360.0	
APACR04179		_			107.5	
APACR04179	_ 808				92.5	
APACR04179		- 82 13			1.6	GUARANTEED SUBPOENA-FINANCE C
APACR04179				-	49.9	95 SPARTAN DET AAGNY-SKIP TRACE
APACR04179					237.	10 BOURNE/SALES AFFILI
APACR04179				482	1,377.0	00 BOUREN/ACQUISTITION
APACR04179	- Parties			- 5700	661.	
APACR0417	_ ^	1 434	616144	482	22.	50 BOURNE/GENERAL
APACR0427			616144	482	96.	75 PINHEIRO/COURT APP
APACR0456	6 1999-01-3				292.	
APACR0456	6 1999-01-3				292.	
APACR0456	6 1999-01-3				965.	
APACR0456	6 1999-01-3	1,326	616144	482	417.	50 WEST GROUP-UNION CHGS 11/98
					WORLD-	

		Line		- Tİ	Monetary	
	Date	#	Acct	Dept	Amount	Journal Line Description
Journal	1999-01-31			482	417.65	WEST GROUP-WESTLAW CHGS 10/98
APACR04566	1999-01-31			482	292.50	WEST GROUP PYMNT-WLAW CHGS 8/9
APACR04566	1999-01-31	.,		482	1,000.00	CLERK-SUPERIOR COURT COLLATERA
APACR04644	1999-01-31			482	2,171.50	BOURNE NOLL & KENYON
APACR04644	1999-01-31	991		482	90.00	BOURNE NOLL & KENYON
APACR04644	1999-01-31	993	616144	482	686.00	BOURNE NOLL & KENYON
APACR04644	1999-01-31	994	616144	482	845.00	BOURNE NOLL & KENYON
APACR04644	1999-01-31	995	616144	482	1,377.08	STROOCK & STROOCK & LAVIN LLP
APACR04644		894	616144	482	417.57	W GROUP/PUBLICATIO
APACR04708	1999-01-31	16	616144	482	-125.20	Legal Svcs-O/S Legal
IU0008	1999-01-31	71	616144	482	360.00	CURRENT EDITIONS-LIBRARY MGT S
APACR04765	1999-01-31	132	616144	482	292.50	
APACR04765	1999-01-31	134	616144	482	82.00	
APACR05173	1999-02-28		616144	482	1,194.20	
APACR05173	1999-02-28	150		482	8,749.15	
APACR05173	1999-02-28	152	616144	482	299.00	
APACR05173	1999-02-28	154	616144 616144	482	833.00	the same and the same and the same of the
APACR05173	1999-02-28	156		482	177.50	The same of the sa
APACR05173	1999-02-28	157	616144	482	360.00	
APACR05173	1999-02-28	522	616144		479.51	
APACR05173	1999-02-28	1,657	616144	482	1,000.00	
APACR05173	1999-02-28	ECON	616144	482	292.50	
APACR05450	1999-03-31	- 30	616144	482		
APACR05579	1999-03-31			482	7,500.00	
APACR05579	1999-03-31			482	520.10	
APACR05579	1999-03-31	- 10		482	138.0	
APACR05579	1999-03-31	_		482	1,357.9	
APACR05579	1999-03-31			482	237.0	
APACR05579	1999-03-3			482	452.7	
APACR05579	1999-03-3	8/200		482	2,422.5	
APACR05579	1999-03-3	-		482	1,313.4	
APACR05579				482	346.0	The second secon
APACR05579	1999-03-3		-		400	MORGAN/LEGAL SVC
APACR05579	1999-03-3	1 6,790	616144	_ 200	1,147.7	
APACR05579	1999-03-3	1 6,792	616144		5,590.8	
APACR05579	1999-03-3	1 6,795	616144	482	2,728.8	STROOCK/LEGAL MAT
APACR05579	1999-03-3	6,796	616144	482	820.	
APACR05579	1999-03-3	7,532	616144	482	823.0	
APACR05579		7,53	3 616144	482	2,865.9	95 BOURNE NOLL & KENYON
APACR0557		7,53	4 616144	482	2,514.	
APACR0557					940.	
APACR0557	818		7 616144	482	4,417.	
APACR0557	- 0	7,54			223.	
APACR0557		7,54		_	809.	
APACR0557		7,54			500.	
APACR0557		31 7,54			2,590.	
APACR0557				4 482		.94 CRADY JEWETT & MCCULLEY LLP
APACR0557		31 9,39	0 61614		810	
IU0008	1999-03-		8 61614	4 482	-25	
APACR0593	1999-04-	30 1,87	73 61614	4 482	360	
APACR0593	100		61614	4 482	1,215	
APACR0593		30 1,90			1,305	
APACR059			03 61614	4 482	5,230	0.82 AKIN, GUMP/PRO SVC

		Line		. 11	Monetary	
Journal	Date	#	Acct	Dept	Amount	Journal Line Description
APACR05939		1 100		482		make a second of the second of
APACR05939	1000	1 100	616144	482		GALLICK/PROF SVC
APACR05939	1000			482		PROFESSIONAL SERVICES
APACR06018				482	-2.00	PITNEY/OVERPMT ADJ
APACR06018	1999-04-30		616144	482	261.80	DOERNER & GOLDBERG
APACR06083	1999-04-30		616144	482	83.64	WEST GROUP/BOOKS
APACR06083	1999-04-30		616144	482	51.45	WEST GROUP/BOOKS
APACR06083	1999-04-30	1,465	616144	482	48.21	west group/books
APACR06083	1999-04-30	1,466	616144	482	201.14	WEST GROUP/BOOKS
APACR06083	1999-04-30	1,467	616144	482	180.97	WEST GROUP/BOOKS
APACR06083	1999-04-30	1,527	616144	482	427.38	WEST GROUP/ MAR SV
APACR06083	1999-04-30	1,613	616144	482	292.50	WEST GROUP PAYMENT CENTER
APACR06083	1999-04-30	1,614	616144	482	292.50	WEST GROUP PAYMENT CENTER
APACR06346	1999-05-31	829	616144	482	1,000.00	
APACR06404	1999-05-31	2,007	616144	482	47.00	BOURNE, NOLL/LEGAL
APACR06404	1999-05-31	2,008	616144	482	136.50	
APACR06404	1999-05-31	2,009	616144	482	68.00	the state of the s
APACR06404	1999-05-31	2,010	616144	482	1,956.09	
APACR06404	1999-05-31	2,011	616144	482	282.00	
APACR06404	1999-05-31	2,012	616144	482	1,240.30	BOURNE, NOLL/LEGAL
APACR06404	1999-05-31	2,013	616144	482	15,828.88	BOURNE, NOLL / LEGAL Sweetment in TICE TO
APACR06404	1999-05-31	2,020	616144	482	10,372.75	LEBOEUF, LAMB /LEGAL F/a POOD AN RIONAL
APACR06404	1999-05-31	2,116	616144	482	18,429.85	PROFESSIONAL SRVC (Youth A Ware House
APACR06404	1999-05-31	2,117	616144	- 22	10,293.16	PROFESSIONAL SRVC Lack Land No NUS
APACR06404	1999-05-31	2,142			1,210.00	PROFESSIONAL SRVC
9805006470	1999-05-31	1	616144		560.50	
APACR06507	1999-05-31	1,423		- 100	341.00	
APACR06507	37	1,482	B20		2.00	
APACR06507	_ 88				720.00	
APACR06997	_ //		-		1,605.80	The state of the s
APACR06829	-88	- 77			148.22	
APACR06922		1,509	616144	482	60.00	
APACR06922		1,510	616144		3,194.00	
APACR06922				_	399.50	
APACR06922		1,515	616144	4 482	1,135.15	
APACR06922	1999-06-30	1,516	616144	4 482	1,057.95	The state of the s
APACR06922	1999-06-30	1,517	616144	4 482	264.94	4 CROWELL & MORING=SERV
APACR06922	1999-06-30	1,518	616144	4 482	6,466.60	PITNEY,HAR/PRO SVC
APACR06922	1999-06-30	1,519	616144	4 482	1,611.40	0 PITNEY,HAR/PRO SVC
APACR06922		1,520	616144	4 482	2,914.81	CROWELL & MORING=SERV
APACR06922	1999-06-30	1,521	1 616144	4 482	1,108.5	The state of the s
APACR06922	1999-06-30	1,522	2 616144	4 482	7,296.02	2 AKIN,GUMP/PRO SVC
APACR06922	2 1999-06-30	0 1,523	616144	4 482	848.09	09 CROWELL & MORING=SERV
APACR06922	2 1999-06-30	0 1,524	4 616144	4 482	901.40	AKIN, GUMP/PRO SVC
APACR06922	2 1999-06-30	0 1,525	5 . 616144	4 482	2,207.00	NORR,MCL/PRO SVC
APACR06922		0 1,526	6 616144	4 482	10,293.10	MORGAN, LEWIS, BOCKIUS LLP
	2 1999-06-30				579.2	27 GRAHAM, CUR/PRO SV
APACR06922				4 482	793.5	58 GRAHAM, CUR/PRO SV
APACR0692	2 1999-06-30					SERVICE CONTROL OF THE PROPERTY OF THE PROPERT
APACR06922 APACR06922	2 1999-06-30 2 1999-06-30	0 1,529	9 616144		53.4	43 CROWELL & MORING=SERV
APACR06922 APACR06922	2 1999-06-30 2 1999-06-30 2 1999-06-30	0 1,529 0 1,530	9 616144 0 616144	482	1,984.4	43 CROWELL & MORING=SERV 45 MALATESTA HAWKE-SERV
APACR06922 APACR06922	2 1999-06-30 2 1999-06-30 2 1999-06-30 2 1999-06-30	0 1,529 0 1,530 0 1,531	9 616144 0 616144	482 482	1,984.4 5,513.3	CROWELL & MORING=SERV MALATESTA HAWKE-SERV BOURNE, NOL/PRO SVC

Line Monetary									
lournal	Line Line Acct			Dept			Journal Line Description		
Journal	1999-07-30		616144	482	20,76		Nese tow liting superioret \$17997. Yo Gent go		
PACR07066 PACR07104	1999-07-31		616144	482	The second secon	2.19			
PACR07484	1999-08-31		616144	482	72,41	8.67	Various GNGT resonversed to P Emp Benefit Macket		
PCLS07486	1999-08-31		616144	482	-1,09	5.95	Angula Greates To Joseph		
J0008	1999-08-31		616144	482	-8	37.36	Legal Svcs-O/S Legal Russ of The strates		
PACR07587	1999-08-31	180	616144	482	128,72	20.55	IV arrows nosting or Employee Benefits/Holding () De		
	1999-09-30	3,358	616144	482		00.00	CLERK SUP CT/REPLEN		
PACR07804	1999-09-30	2,679	616144	482	The second second second second		MORGAN, LE/PRO SVC Mami Pale		
PACR07804	1999-09-30	2,653	616144	482			SHANLEY, FI/PRO SVC		
PACR07804 PACR07804	1999-09-30	2,654	616144	482		79.81	SHANLEY, FI/PRO SVC		
PACR07804	1999-09-30	2,661	616144	482		43.23	SHANLEY, FI/PRO SVC		
APACR07804	1999-09-30	2,672	616144	482		51.36	SHANLEY, FI/PRO SVC		
APACR07804 APACR07804	1999-09-30	2,636	616144	482		69.95	PITNEY, HA/PRO SVC		
APACR07804	1999-09-30	2,637	616144	482	0.0	33.65	PITNEY,HA/PRO SVC		
	1999-09-30	2,368	616144	482		04 50	LICEDIA DE OVICE		
APACR07804 APACR07804	1999-09-30	2,351	616144	482		21 00	BOURNE/PRO SVC Oduce he Potential Investigation PRINCETON/AUG'99 EX		
	1999-09-30	2,330	616144	482		00.00	PRINCETON/AUG'99 FX		
APACR07804	1999-09-30	2,366	616144	482		94.00	PRINCETON/AUG'99 EX BOURNE/PRO SVC		
APACR07804	1999-09-30	2,367	616144	482		272.11	BOURNE/PRO SVC & Moderes		
APACR07804		585	616144			112.18	AKIN GUMP STRAUSS HAUSER		
APACR07804	1999-09-30	587	616144	-		910.37	AKIN GUMP STRAUSS HAUSER		
APACR07804	1999-09-30	591	616144	_		065.30	AKIN GUMP STRAUSS HAUSER		
APACR07804	1999-09-30	284	616144	_	7	292.50	WEST GROUP-BOOKS		
APACR07804	1999-09-30	1,308	616144			512.31	NORRTIS/LEGAL SVC		
APACR07878	1999-09-30	1,308	616144		1.0	419.05	PITNEY/LEGAL MATTE		
APACR07878	1999-09-30	1,309	616144	_		349.31	SHANELY/LEGAL MATT		
APACR07878	1999-09-30 1999-09-30	1,312				15.50	MORGAN/LEGAL MATT		
APACR07878	_ 3	100				95.49	PITNEY, HARDIN/CNSL FEES		
APACR07878	- 0					58.00	NORRIS,MCL/CNSL FEE		
APACR07878	- 874					,918.00	NORRIS, MCL/CNSL FEES		
APACR07878						,974.20			
APACR07878 APACR07878		100		-		118.10			
7 7 6 5 10 10 10 10 10 10 10 10 10 10 10 10 10						460.00			
APACR07878		-		_		564.28			
APACR07878				_		369.60	A I I I I PO TO A CONTROL OF THE PARTY OF TH		
APACR07878						49.95			
APACR07878	_848						A STATE OF THE PARTY OF THE PAR		
APACR07878						147.00			
APACR07878					The second secon				
9805007931	1999-09-30	_	61614			2,000.00			
9805008120	1999-09-30	,	61614	4	32 33	3,550.39	Legal Svcs-O/S Legal		
Final RC Bala	ance	+	+		450	9,005.32			
Filldi NC Bala			++		438	-,000.02			
JE 98050081	20 Recorded a	ter RC R	eport was	run	33	3,550.39			
3E 0000001		TT	TT	1	1				
Original RC	Balance	+			42	5,454.93	3		
53						10			

44-A6P1

CONFIDENTIAL DOCUMENTS PROVIDED DURING SURVEILLANCE AUDIT OF NUI CITY GAS

AUDIT CONTROL NO. 000-134-1

WORKPAPER NO. 44-26/1-1

28-4

SUMMARY OF INVOICES FOR FLORIDA AUDIT

MATTER F	FIRM	TOTAL INVOICES	TOTAL MISSING COPIES
		0	14750.0
AMRUS A	Akin Gump	\$25,525.66	\$15,022.55
CAPCOM (TIC)	Bourne Knoll	(H) \$7,013.55	
	Akin Gump	(C) \$42,840.58	\$27,674.46
DAVID LANGER VS. NUI Park Ren 1	Morgan Lewis	(8) \$163.72	P Book S
PUB SERV COMM (LANGER?)	Morgan Lewis	(3) \$8,810.86	\$2,875.2
	Lebeouf Lamb	\$24,051.91	Silver Section
	White & Case	(C) \$16,450.26	
HARDY Fla Can accident	Morgan Lewis, Moss Henderson	\$42,896.36	\$2,658.4
	Bourne Knoll	\$27,898.2	
ΙΤG	Norris Maclaughlin	\$5,499.50	
INVESTMENT IN TIC	Bourne Knoll	1/(A) \$24,808.4	3
	Norris Maclaughlin	(A) \$3,475.0	0
TIC/ DISSOLUTION OF PSA	Bourne Knoll	(A) \$6,524.3	5
TIC/ EXEC STOCK PLAN	Bourne Knoll	\$7,683.3	0
TIC/ PSA MERGER	Bourne Knoll	\$3,813.0	9
JACK LANGER VS NUI - PAPE (NOT)	Morgan Lewis	(8) \$49,255.9	2 \$4,681.2
MIAMI DADE COUNTY-Natural		\$48,665.2	
FLORIDA MARKET PLACE -	Lebeouf Lamb	\$13,878.8	3
Energy Solution	0		The state of the s
(1000)		\$359,252.8	\$54,154.

EA = 31819.98 53315.72 EB = 58230.50 EC = 6836626 84816,52ED = 33397.71

CONFIDENTIAL DOCUMENTS PROVIDED DURING SURVEILLANCE AUDIT OF NUI CITY GAS

AUDIT CONTROL NO. 000-134-1

WORKPAPER NO. 44-43-2

NUI CORPORATION ANALYSIS OF STOCK GRANT EXPENSE THROUGH FISCAL 1999

		Fiscal 1996		Fiscal 1997		Fiscal 1998		Fiscal 1999	Total		
Total Shares Available for Vesting	-	53,012		53,825		60,425		79,873			
VESTING ACTIVITY:										٠	
Shares Vested (on 11/97)		28,082		11,775							
Vested Price (now fixed)	\$	24.3125	\$	25.625							
Cumulative Award		682,744		301,734			*6	7.5			
Stu Steggal's vesting		1,382									
Vested Price (now fixed)	\$	20.00	_								
-	1	27,640	17				2				
				585					2 .		
Kenney's vesting		6,662									
Vested Price (now fixed)	\$	20.00	•								
-		133,240									
1998 Early Retiree Vesting		7,847		18,500		18,500		n ceine			
Vested Price (now fixed)	\$	22.53	\$	22.53	\$	22.53					
STATESTANDED CONTRACTOR SECTION SECTIO		176,809		416,842		416,842		4 4			
		s									
Ken Ward retirement		810		900		1,200	8 5	***			
Vested price (now fixed)	\$	21.653	\$	21.653	\$	21.653	179.00	GEACHE.			
		13,208		19,488		25,984					
					2		2				
Remaining Shares to Vest		8,429		22,650		40,725		79,873			
Estimated market price	\$	24.75	2	24.75	2	24.75	\$	24.75			
	_	208,618		560,588		1,007,944		1,976,857			
Total Cumulative Award	\$	1,242,258	\$	1,298,652	\$	1,450,769	\$	1,976,857			
Amount Vested at 100%		1,033,641		738,064		442,826					
Remaining Amout to Vest	\$	208,618	\$	560,588	\$	1,007,944	\$	1,976,857			
% of Award Earned at 9/98		100%	,	94%	6	79%		40%			
Total Cumulative Expense		208,618		526,952		796,276		790,743	\$	2,322,588	
Total Cumulative Expense		1,242,258	1	1,265,018		1,239,101		790,743	\$	4,537,118	
Tatal Suprana Passasiand Singal 1000		480 600								400.000	
Total Expense Recognized- Fiscal 1996 Total Expense Recognized- Fiscal 1997		469,628 507,818		530,480						469,628	
Total Expense Recognized- Fiscal 1997 Total Expense Recognized- Fiscal 1998		221,139		599,566		339,007				1,038,298	
Total Expense Recognized- Fiscal 1999		14,541		142,073		438,404		814,028		1,409,048	
Total Cypelian Hemalitica- Hadal 1999	-	1,213,126		1,272,119	_	777,411		814,028		4,076,684	
	_					50 70 May 100 M			-	.,	

Over (Under) Expense (Cumulative)

\$ 460,434

Note: Assumes we make the minimum 10% earnings growth each year.