

**COST ESTIMATE FOR CONSTRUCTION, RELOCATION, REPAIR, ETC.  
OF HUB WATER, GAS, OR SEWER LINES**

**Customer:** TVA / 1134 Swan Pond Road                      **Phone No.:** 717-1676

**Address:** 411 Swan Pond Circle                      **Account No.:**

**Person Making Request or Responsible for Damages**                      Mr. Ron Hutson  
**(If Other Than the Customer):**

**Date of Request or Damages:**                      01/28/2012

**Nature of Request or Damages:**                      Disconnected GAS and WATER

---

<b>TOTAL COST OF LABOR</b>	<b>\$264.07</b>
----------------------------	-----------------

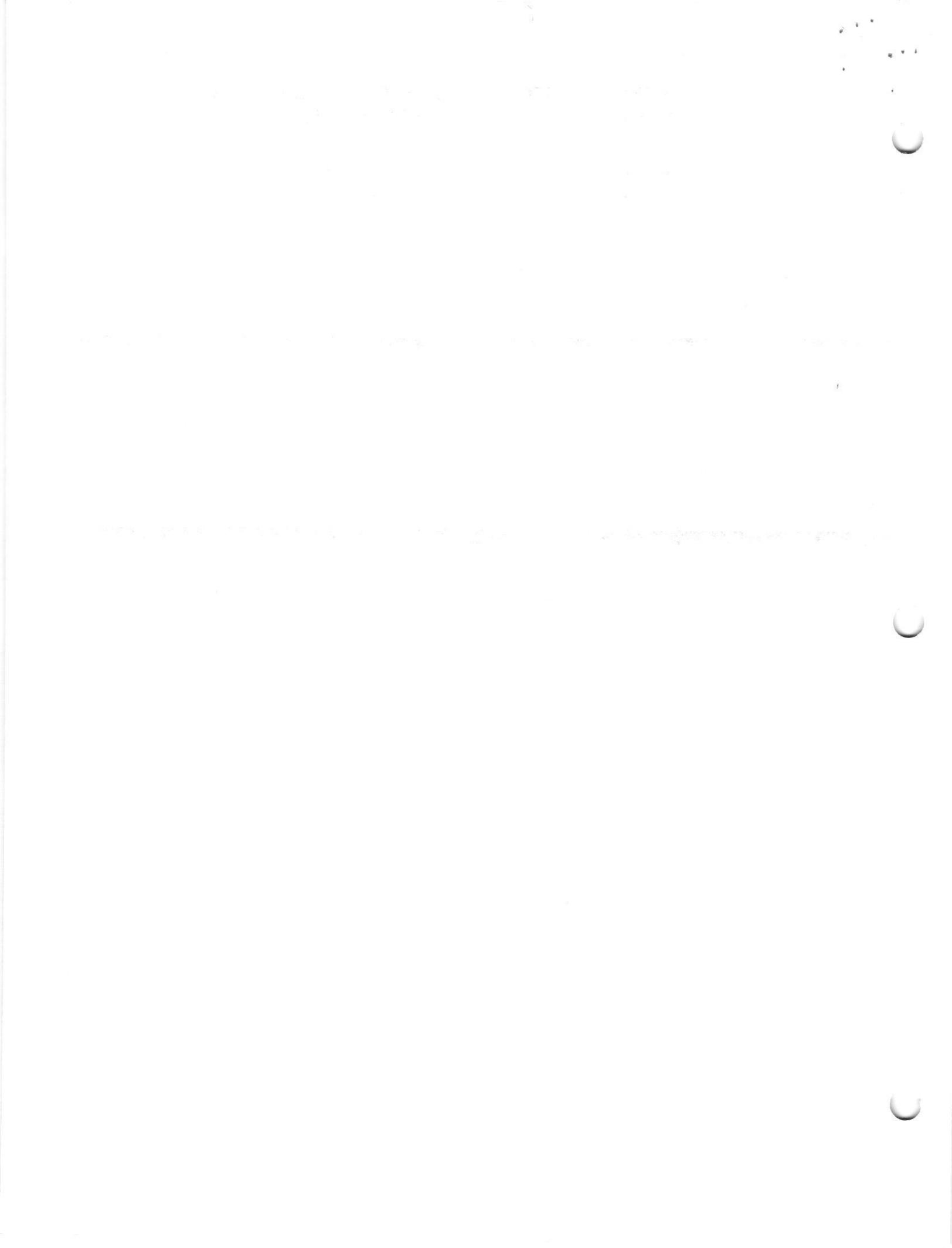
<b>TOTAL COST OF EQUIPMENT</b>	<b>\$92.50</b>
--------------------------------	----------------

<b>TOTAL COST OF MATERIAL</b>	<b>\$23.53</b>
-------------------------------	----------------

---

<b>TOTAL COST OF JOB (Labor+Equipment+Material)</b>	<b>\$380.10</b>
-----------------------------------------------------	-----------------

**Sign:** \_\_\_\_\_ **Date:** \_\_\_\_\_



## COST ESTIMATE FOR CONSTRUCTION, RELOCATION, REPAIR, ETC. OF HUB WATER, GAS, OR SEWER LINES

**Customer:** TVA / 1134 Swan Pond Road **Phone No.:** 717-1676

**Address:** 411 Swan Pond Circle **Account No.:**

**Person Making Request or Responsible for Damages** Mr. Ron Hu  
(If Other Than the Customer):

**Date of Request or Damages:** 01/28/2012

**Nature of Request or Damages:** Disconnected GAS and WATER

Material:	Description	Units (Ft., #, etc.)	Item Cost	Extended Cost
Cap	1" brass cap	1	\$3.17	\$3.17
Lyco	3/4 Lyco Plug	1	\$20.36	\$20.36

**TOTAL COST OF MATERIAL/ Labor** **\$23.53**

11



## COST ESTIMATE FOR CONSTRUCTION, RELOCATION, REPAIR, ETC. OF HUB WATER, GAS, OR SEWER LINES

**Customer:** TVA / 1134 Swan Pond Road **Phone No.:** 717-1676

**Address:** 411 Swan Pond Circle **Account No.:**

**Person Making Request or Responsible for Damages** Mr. Ron Hutson  
(If Other Than the Customer):

**Date of Request or Damages:** 01/28/2012

**Nature of Request or Damages:** Disconnected GAS and WATER

Labor:	Employee	Hours	Hours	Hours	Cost
	Clark, Travis		2.0		\$58.14
	Coffey, Daniel		2.0		\$58.14
	Crabtree, Tim				
	Davis, Frankie				
	Fitzhugh, Donnie		2.0		\$65.87
	Flora, Drew				
	Harmon, Kim				
	Ledbetter, Billy				
	Melton, Brian				
	Mize, Jeff				
	Painter, Donald				
	Reed, Mike				
	Souther, Adam				
	Taylor, Mike		2.0		\$81.91
	West, Mike				
	Devaney, John				
	Poole, Buddy Jr.				
	Reeves, Ralph				
	Hendrix, Robert				
	Goddard, Darrell				
	Kerley, Jerry				
	Loggings, Wendell				
	Headden, George				
	Neeley, Jim				
	Poole, John				
	Reed, James				
	Rose, Danny				
	Manning, Luther				
<b>TOTAL COST OF LABOR</b>					<b>\$264.07</b>

100

100



100



100



## COST ESTIMATE FOR CONSTRUCTION, RELOCATION, REPAIR, ETC. OF HUB WATER, GAS, OR SEWER LINES

**Customer:** TVA / 1134 Swan Pond Road **Phone No.:** 717-1676

**Address:** 411 Swan Pond Circle **Account No.:**

**Person Making Request or Responsible for Damages** Mr. Ron Hutson  
(If Other Than the Customer):

**Date of Request or Damages:** 01/28/2012

**Nature of Request or Damages:** Disconnected GAS and WATER

Equipment:	Description	Hours	Rate	Cost
	#11 Pickup Truck		\$10.50	
	#12 Pickup Truck		\$10.50	
	#18 Dump Truck		\$17.05	
	#38 Dump Truck		\$17.05	
	#92 Dump Truck		\$17.05	
	#19 Service Truck		\$21.25	
	#22 Service Truck		\$21.25	
	#77 Service Truck		\$21.25	
	#44 Service Truck		\$21.25	
	#74 Service Truck	2	\$21.25	\$42.50
	#57 Maintenance Truck		\$21.25	
	#25 Flush Truck		\$26.25	
	#85 Kubota Tractor		\$25.00	
	#73 Brown Pick-up		\$10.50	
	#79 Fuel Service Truck		\$10.50	
	#59 Backhoe	2	\$25.00	\$50.00
	#82 Backhoe		\$25.00	
	#16 Welding Truck		\$20.00	
	#75 Jeep		\$10.50	
	#14 (4 door) Pick-up		\$10.50	
	# (Rental) Backhoe		\$25.00	
	#83 Light Plant ( Ingersol-Rand)		\$13.50	
	#91 Light Plant (Genie)		\$13.50	
	#71 Trailer Float		\$16.50	
	#70 Blue Trailer		\$10.50	
	#69 Equipment Trailer		\$16.50	
	Pipe Trailer		\$10.50	
	#63 5110 Ditch Witch Trencher		\$21.65	
	#51 Air Compressor		\$13.50	
	<b>TOTAL COST OF EQUIPMENT</b>			<b>\$92.50</b>

100

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT



PHYSICS 354





Harriman Utility Board  
P.O Box 434  
Harriman, Tennessee 37748  
Gas, Water and Sewer  
Manager of G/W/S: Frankie Davis  
865-882-3242 .e 227  
Fax: 865-882-5127  
fdavis@hub-tn.com

Project: TVA Gas & Water Removal  
Location: 411 Swan Pond Circle  
Date: 1-28-12  
By: Mike Taylor  
Sheet # \_\_\_\_\_ of \_\_\_\_\_

Notes:

Crew: Taylor, Clark, Donnie, Toby

411 Swan Pond Circle

2 Hrs. OT

1 - 1" Brass Cap  
1 - 3/4" Lyco Plug

4 - Men  
1 - Backhoe  
1 - Service Truck

