Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to	STATE
Section 16. Form 4 or Form 5	0 ., =
obligations may continue. See	

MENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Serianni Charles F							2. Issuer Name and Ticker or Trading Symbol REPUBLIC SERVICES INC [RSG]									of Reporting able) r (give title	g Pers	on(s) to Issu 10% Ow Other (s	ner	
	(Last) (First) (Middle) 110 S.E. 6TH STREET 28TH FLOOR						3. Date of Earliest Transaction (Month/Day/Year) 07/13/2007									X Officer (give title Other (specific below) VP & Chief Acct. Officer				
(Street) FORT LAUDERDALE FL 33301					4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)									ndividual or Joint/Group Filing (Check Applicable 2) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(:	•	(Zip)	n Dori	vativ	0.50	ourit	ioc Ao	quiro	1 Di	cnocod (of or E	ono	ficially	y Ownod					
			ne i - No			_			i	וט, גו	sposed o	-			_					
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da					ar) E	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr.			ies Acqu Of (D) (II) Securitie Beneficia Owned F	Securities For Beneficially (D		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) (D)	or	Price			Transact			
Common Stock 07/13				3/2007	.007		M		22,50	0 /	1	\$12.82	24,058.7161		D					
Common	Stock			07/13	3/2007	7			S		22,500	(1) I		\$32	1,558.	558.7161 ⁽²⁾ D				
		-	Table II -								posed of converti				Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemo Execution if any (Month/Da	Date,	4. Transa Code (8)		5. Number n of		6. Date Expirat (Month	ion Da		7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		ecurity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	is Silly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	OI N Of	umber						
Common Stock Option	\$12.82	07/13/2007			M			22,500	(3)		02/05/2013	Commo		2,500	\$0.00	0		D		

Explanation of Responses:

- $1.\ The\ shares\ were\ sold\ pursuant\ to\ Rule\ 10b5-1\ Sales\ Plan\ entered\ into\ on\ July\ 13,\ 2006.$
- 2. Total reflects dividends paid under the Company's Employee Stock Purchase Plan since the last report filed.
- 3. The options vested in four equal installments commencing on 02/05/2003.

Remarks:

/s/ David A. Barclay, Attorney-

07/16/2007

in-Fact

** Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.