

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

1. Name and Address of Reporting Person* <u>GREENE KEVIN R</u>			2. Issuer Name and Ticker or Trading Symbol <u>PARK OHIO HOLDINGS CORP</u> [PKOH]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <div><input checked="" type="checkbox"/> Director</div> <div><input type="checkbox"/> 10% Owner</div> <div><input type="checkbox"/> Officer (give title below)</div> <div><input type="checkbox"/> Other (specify below)</div>	
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 12/10/2004			
23000 EUCLID AVENUE			4. If Amendment, Date of Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applicable Line) <div><input checked="" type="checkbox"/> Form filed by One Reporting Person</div> <div><input type="checkbox"/> Form filed by More than One Reporting Person</div>	
(Street)						
CLEVELAND	OH	44117				
(City)	(State)	(Zip)				

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	12/10/2004		M		10,000	A	\$1.91	12,000	D	
Common Stock	12/13/2004		M		3,200	A	\$1.91	15,200	D	
Common Stock	12/10/2004		S		300	D	\$22.89	14,900	D	
Common Stock	12/10/2004		S		200	D	\$22.91	14,700	D	
Common Stock	12/10/2004		S		600	D	\$22.93	14,100	D	
Common Stock	12/10/2004		S		100	D	\$22.94	14,000	D	
Common Stock	12/10/2004		S		303	D	\$22.95	13,697	D	
Common Stock	12/10/2004		S		208	D	\$22.96	13,489	D	
Common Stock	12/10/2004		S		200	D	\$22.97	13,289	D	
Common Stock	12/10/2004		S		189	D	\$22.99	13,100	D	
Common Stock	12/10/2004		S		1,251	D	\$23	11,849	D	
Common Stock	12/10/2004		S		300	D	\$23.02	11,549	D	
Common Stock	12/10/2004		S		49	D	\$23.03	11,500	D	
Common Stock	12/10/2004		S		200	D	\$23.05	11,300	D	
Common Stock	12/10/2004		S		1,000	D	\$23.1	10,300	D	
Common Stock	12/10/2004		S		200	D	\$23.11	10,100	D	
Common Stock	12/10/2004		S		600	D	\$23.12	9,500	D	
Common Stock	12/10/2004		S		400	D	\$23.13	9,100	D	
Common Stock	12/10/2004		S		1,800	D	\$23.15	7,300	D	
Common Stock	12/10/2004		S		100	D	\$23.16	7,200	D	
Common Stock	12/10/2004		S		2,000	D	\$23.57	5,200	D	
Common Stock	12/13/2004		S		540	D	\$23.8	4,660	D	
Common Stock	12/13/2004		S		100	D	\$23.86	4,560	D	
Common Stock	12/13/2004		S		409	D	\$23.89	4,151	D	
Common Stock	12/13/2004		S		100	D	\$23.92	4,051	D	
Common Stock	12/13/2004		S		1,352	D	\$23.93	2,699	D	
Common Stock	12/13/2004		S		599	D	\$23.94	2,100	D	
Common Stock	12/13/2004		S		100	D	\$23.95	2,000	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option ⁽¹⁾	\$1.91	12/10/2004		M			5,000	11/30/2001	11/30/2011	Common Stock	5,000	\$1.91	0	D	
Employee Stock	\$1.91	12/10/2004		M			5,000	05/30/2002	11/30/2011	Common Stock	5,000	\$1.91	3,200	D	

Option Employee Stock	(4)			Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned									
		\$1.91	12/13/2004										
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
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.													
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		