

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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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

1. Name and Address of Reporting Person* <u>Gillette Allen</u> (Last) (First) (Middle) <u>C/O GENERAC HOLDINGS INC.</u> <u>S45 W 29290 HWY. 59</u> (Street) <u>WAUKESHA WI</u> <u>53187</u> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>02/10/2010</u>	3. Issuer Name and Ticker or Trading Symbol <u>GENERAC HOLDINGS INC. [GNRC]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Senior VP, Engineering</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) <u>02/10/2010</u> 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
<u>Common Stock, par value \$0.01 per share</u>	<u>22,780</u>	<u>D</u>	

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
<u>Stock Option (Right to Buy)</u>	<u>(1)</u>	<u>02/10/2020⁽²⁾</u>	<u>Common Stock</u>	<u>217,075</u>	<u>13</u>	<u>D</u>	

Explanation of Responses:

- The options will vest in five equal installments on February 10, 2011, February 10, 2012, February 10, 2013, February 10, 2014 and February 10, 2015, respectively, subject in each case to Mr. Gillette's continued employment with Generac Holdings Inc. through the vesting date.
- The expiration date of the stock option was reported incorrectly on Mr. Gillette's original Form 3.

/s/ York A. Ragen Attorney-in-fact 02/12/2010

** Signature of Reporting Person Date

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 5 (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.