United States of America

FEDERAL COMMUNICATIONS COMMISSION

AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

New Inspiration Broadcasting Company, Inc.
4880 Santa Rosa Road
Camarillo CA 93012

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Grant Date: December 04, 2009

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

Facility Id: 54263

Call Sign: KDYA

Permit File Number: BP-20090721ABU

Permit to change site, increase power, and utilize a new DA antenna.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Hours of Operation: Daytime

Average hours of sunrise and sunset:
Local Standard Time (Non-Advanced)

Jan.	7:30 AM	5:15 PM	Jul.	5:00 AM	7:30 PM
Feb.	7:00 AM	5:45 PM	Aug.	5:30 AM	7:00 PM
Mar.	6:15 AM	6:15 PM	Sep.	5:45 AM	6:15 PM
Apr.	5:30 AM	6:45 PM	Oct.	6:15 AM	5:30 PM
May	5:00 AM	7:15 PM	Nov.	6:45 AM	5:00 PM
Jun.	4:45 AM	7:30 PM	Dec.	7:15 AM	4:45 PM

Name of Permittee: New Inspiration Broadcasting Company, Inc.

Station Location: VALLEJO, CA

Frequency (kHz): 1190

Station Class: D

Antenna Coordinates:

	Day					
Latitude:	N	38	Deg	08	Min	03 Sec
Longitude:	W	122	Deg	25	Min	32 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 3.0

Antenna Mode: Day: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	52.7
2	None	52.7
3	None	52.7
4	None	52.7

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 526.3

Standard RMS (mV/m/km): Day: 533.1

Augmented RMS (mV/m/km):

Q Factor: Day:

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	72.6
2	0.9830	144.300	60.2000	227.500	0	72.6
3	1.0480	-115.200	150.7000	110.100	0	72.6
4	1.2500	35.500	147.2000	132.000	0	72.6

* Tower Reference Switch
0 = Spacing and orientation from reference tower
1 = Spacing and orientation from previous tower

Inverse Distance Field Strength:
The inverse distance field strength at a distance of one kilometer from the above antenna in the directions specified shall not exceed the following values:

Day:

Azimuth:	Radiation:	
164.5	96.27	mV/m
218.5	71.21	mV/m
283	95.09	mV/m
351.5	87.41	mV/m

Special operating conditions or restrictions:

1 The permittee must submit a proof of performance as set forth in either Section 73.151(a) or 73.151(c) of the rules before program tests are authorized.
A proof of performance based on field strength measurements, per Section 73.151(a), shall include a complete nondirectional proof of performance, in addition to a complete proof on the (day) directional antenna system. The nondirectional and directional field strength measurements must be made under similar environmental conditions. The proof(s) of performance submitted to the Commission must contain all of the data specified in Section 73.186 of the rules.
Permittees who elect to submit a moment method proof of performance, as set forth in Section 73.151(c), must use series-fed radiators. In addition, the sampling system must be constructed as described in Section 73.151(c) (2) (i).

2 Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.

3 A license application (FCC Form 302) to cover this construction permit must be filed with the Commission pursuant to Section 73.3536 of the Rules before the permit expires.

4 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.

5 Ground system consists of 120 equally spaced, buried, copper radials about the base of each tower, each 51meters in length except where terminated by property boundaries or where intersecting radials are shortened and bonded to a transverse copper strap midway between adjacent towers, plus 120 interspersed radials 20 meters in length.

6 Before program tests are authorized, sufficient data shall be submitted to show that adequate filters, traps and other equipment has been installed and adjusted to prevent interaction, intermodulation and/or generation of spurious radiation products which may be caused by common usage of the same antenna system by Stations KDYA and KDIA (ID# 87108 licensed nighttime facility site)
and there shall be filed with the license application copies of a firm agreement entered into by the two stations involved clearly fixing the responsibility of each with regard to the installation and maintenance of such equipment. In addition, field observations shall be made to determine whether spurious emissions exist and any objectionable problems resulting therefrom shall be eliminated. Following construction, and prior to authorization of program test under this grant, BOTH stations shall each measure antenna or common point
resistance and submit FCC Form 302 as application notifying the return to direct measurement of power.

Special operating conditions or restrictions:

7 Pursuant to MM Docket 87-267, grant of the related KDIA (ID# 87108) expanded band license BL-19980612KF included the condition that the licensee surrender either the expanded band license for KDIA, Vallejo, California or its existing band license for KDYA (ID# 54263), Vallejo, California, on or before January 4, 2005. That condition is currently subject to an Order to Show Cause released January 26, 2005. See Public Notice, "Broadcast Applications," Report No. 25911 (Jan. 31, 2005). Grant of this application is without prejudice to any action the Commission may take with respect to the January 26, 2005, Order to Show Cause.

*** END OF AUTHORIZATION ***