



## Member Tested and Recommended Program

Tuesday, June 13, 2006

Thank you for participating in our “Member Tested and Recommended Products Program.” The **Hexsite** has been tested and recommended by the members of the National Tactical Officers Association. Your overall score was a **4.53**. The NTOA Member Tested and Recommended logo may be used solely on the specific product that was tested.

Attached with this letter is the Member Tested Logo which can be used on marketing pieces for this product and a copy of the reviews. This review will soon be published in the Tactical Edge journal, the Member Tested Product Review Guide, and NTOA website.

If your company is interested in advertising in this comprehensive review guide, please contact Corey Luby at [coreyluby@ntoa.org](mailto:coreyluby@ntoa.org). Once again thank you for participating in this worthwhile program.

Thank you,

Corey Luby  
[coreyluby@ntoa.org](mailto:coreyluby@ntoa.org)  
800-279-9127x20



NTOA PO Box 797, Doylestown, PA 18901 [www.ntoa.org](http://www.ntoa.org)

Goshen Enterprises  
HexSite Sighting System  
Overall Score: 4.53  
<http://www.goshen-hexsite.com>

#### TESTER

Tested by a police officer from New Jersey

Design 5

Performance 5

Ease of Use 5

Size 5

Quality 4

Durability 5

Storage 5

Versatility 5

Convenience 5

Application 5

Comfort

Accuracy 5

Cleaning & Maintenance 4

Individual Score 4.83

As well as acquiring a new duty weapon, I felt that it was necessary to make an informed decision regarding sight systems available. Interestingly enough, at the time that the Sig pistols were beginning to look like the weapon of choice, their company had just announced a promotion to law enforcement where they would provide factory installed Tritium sights (night sights) on their weapons at no additional charge. At a value of approximately \$100. per weapon, and the fact that statistics show that 2/3rds of all officer involved shootings occur during reduced light, the Tritium sights became the logical choice.

During the time that I was researching weapons, I often conferred and sought input from Lt. Leffert. Lt. Leffert, an. excellent target and tactical shooter, never missed an opportunity to promote the quality of Sig Sauer pistols. There was even an occasional "I told you so" thrown in here and there when I told him that my research was bearing out his beliefs about Sig quality and performance.

A strange turn of events occurred in October of 2001, Lt. Leffert returned from vacation in Arizona. While in Sedona Arizona visiting Robert Smith, a retired Warren Township Police Chief, he had been introduced to a friend of Smith's named Timothy Sheehan. Sheehan is the owner of Goshen Enterprises Inc., a small company that specializes in custom gunsmithing, leatherwork and defensive firearms training. Sheehan, more importantly though, is the designer and patent owner of a custom sighting system called the "HexSite". Lt. Leffert accepted an invitation by Sheehan to go out to a local range in the desert and shoot some of Sheehan's pistols, which had been fitted with the HexSites. As they say, the rest is history. When Lt. Leffert got back he explained to me his shooting experience with Smith and Sheehan. Lt. Leffert explained that tactically, he had shot better using the HexSite than he had ever done before. He explained that target acquisition was much faster using the HexSite, and that his number of hits

to center mass had definitely increased while his group size to center mass had decreased. He went on to say that he had purchased a Sig P245 from Sheehan, also a licensed (FFL) gun dealer, and contracted him to install the Hex Sites on it.

In mid December Lt. Leffert received his new Sig from Sheehan, as well as one of Sheehan's test weapons, a P220 in .45 caliber with the HexSites installed. Now the time begins, time to go to the range and do what people like me like to do best. Shoot, shoot, and shoot some more! Well to sum it up, the sight works and works well. At our next semi-annual firearms qualifications I had each officer shoot the test P220. Each officer shot the weapon well and provided positive feedback about the HexSites.

Evaluation of the HexSite system after having the officers shoot the system is as follows:

Visual Acuity — The HexSite system maintained a high level of visual acuity during all conditions. The difference in contrast between the front site post and rear aperture was constant at all levels of light. Having been a firm user of night sites for the past twenty years, I am convinced that the HexSite system is superior to night sites.

Visual Symmetry — The design of the HexSite increases visual symmetry. Visual Focus — This is the most difficult area of training, especially with the more experienced shooters. They have been trained to focus on the front site post and make the target a blur. We now have to change that and train them to “look through” the HexSites and focus on the target This took a little time but the results were positive.

The HexSite — If ever there was one piece of equipment to raise the confidence of an officer's shooting ability, this is it. All officer comments about the sights were positive. Most said that they were better able to “see” the target, and were better able to make a quicker, more positive target acquisition. Significant improvement was seen in two areas of the officer's qualifications scores. The first was that officers increased their raw scores by 60%. The second and more important was that 76% of the officers reduced their center mass group size.

Department Changes:

The Department decided to no longer issue the standard notch and post instead we use the HexSite Sighting System by Goshen Enterprises.

TESTER

Tested by a police officer from Pennsylvania

Design 4

Performance 4

Ease of Use 3.8

Size 4

Quality 5

Durability 4

Storage

Versatility 4

Convenience 4

Application 5

Comfort

Accuracy 4.5

Cleaning & Maintenance

Individual Score 4.23

I recently evaluated a new iron sight system design called the “HexSite™ Sighting System.” When installed on a long gun, both the front and rear sights are apertures. On a hand gun the rear sight is an aperture and the front sight is a modified ramp. The main difference with the HexSite™ is the aperture opening is Hexagonal, as the name implies. On a handgun the front sight ramp is milled with a groove that is one half of a hexagon.

I was provided with a Colt AR15 upper with a prototype adjustable rear sight, a Remington 870 and a Colt 1911 Commander. As stated on their web

site: <http://www.goshen-hexsite.com/index2.htm>, “The hexagonal aperture draws the human eye to its precise center.” I found this to be true. I experienced this by the feeling that target acquisition and sight alignment were very fast. The information provided on the web site describes very cogently a long list of advantages to the HexSite™ as well as the disadvantages of the standard iron sight system.

I did not find any fault with the sights; in fact I liked them. I tried to remain objective, but after many, many years of shooting with traditional sights I think that it would take a little more time than I had to become proficient with the HexSite™ system, a point that is made on the web site.

What I found difficult is that with a traditional ”iron sight”

system there is an aiming point, the front sight. When the sights are aligned that sight picture is placed over the target at the desired point of impact. With the HexSite™, the shooter is looking through both apertures and the brain is supposed to center the aiming point in the aperture. I think with time and practice this paradigm shift could be made. Having said that, I think that on a shotgun the system works well. Another minor issue is, as I understand it, each weapon has to be sent to HexSite™ to have the sights installed.

This system has potential benefits for departments who have problem shooters. It also has potential drawbacks for departments who don’t have a cache of firearms to issue while the new sights are being fitted. As an experienced shooter I did not find an personal advantages to the system. As a firearms instructor, had I taken some of my problem shooters to the range to test the system this review may have been different.